Air Quality Technical Report
for the
Newland Sierra Project
San Diego County, California

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Summary of Technical Report Text Changes

Section (Page)	Change	Reason for Change
Section 2.4.2 (pg. 49)	Updated O3 (8-hour – 2008) attainment classification from "Nonattainment (Marginal)" to "Nonattainment (Moderate)"	Classification update
Section 3.1.1 (pg. 56)	Added footnote at the end of the following sentence: "Construction is anticipated to commence in January 2018 and would require approximately 10 years to complete3" to provide clarification re: construction schedule and timing.	Clarification per RTC O-1.4-19
Section 4.2.1.3 (pg. 66)	M-AQ-2 revised as follows: (a) "~~Heavy-duty~~ All... Tier 4 Final standards. Before an exemption may be considered by the County, the applicant shall be required to demonstrate that three construction fleet owners/operators in the San Diego region were contacted and that Tier 4 equipment could not be located within the region;"	Clarification per RTC O-1.4-31
Section 4.2.1.3 (pg. 66 and 67)	M-AQ-2 added: "e) The use of catalytic reduction for gasoline-powered equipment shall be employed where feasible" and "h) Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit."	Addition per RTC O-1.4-100

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ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Definition
APCD	Air Pollution Control District
AQMD	Air Quality Management District
ATCM	Airborne Toxic Control Measure
BACT	Best Available Control Technology
CAA	federal Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalOSHA	California Occupational Health and Safety Administration
CARB	California Air Resources Board
CEQA	California Environmental Quality Act
CNG	compressed natural gas
CO	carbon monoxide
DPM	diesel particulate matter
EPA	U.S. Environmental Protection Agency
EV	electric-powered vehicle
HAP	hazardous air pollutant
$\mu g/m^3$	micrograms per cubic meter
MEIR	Maximally Exposed Individual Resident
MUP	major use permit
MW	megawatt
NAAQS	National Ambient Air Quality Standards
NH_3	ammonia
NO_x/NO_2	nitrogen oxides/nitrogen dioxide
O_3	ozone
O&M	operations and maintenance
OEHHA	Office of Environmental Health Hazard Assessment
Pb	lead
PCS	plant control system
$PM_{2.5}$	particulate matter with an aerodynamic diameter less than or equal to 2.5 microns
PM_{10}	particulate matter with an aerodynamic diameter less than or equal to 10 microns
ppm	parts per million
RAQS	San Diego County's Regional Air Quality Strategy
RAST	Risk Assessment Standalone Tool
SANDAG	San Diego Association of Governments
SCADA	supervisory control and data acquisition
SCAQMD	South Coast Air Quality Management District
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDG&E	San Diego Gas & Electric
SF	square feet
SIP	State Implementation Plan
SO_x/SO_2	sulfur oxides/sulfur dioxide

Acronym/Abbreviation	Definition
TAC	toxic air contaminant
T-BACT	Toxics–Best Available Control Technology
TDM	Transportation Demand Management
VMT	vehicle miles traveled
VOC	volatile organic compound

EXECUTIVE SUMMARY

The Newland Sierra Project (hereafter referred to as "project" or "proposed project") would be located on 1,985 acres in unincorporated San Diego County and would include seven neighborhoods (also referred to as "planning areas") with a total of 2,135 residential units; a Town Center consisting of residences, 81,000 square feet of commercial space, and a 6-acre school site; and parks and open spaces. The proposed project would include a variety of housing types, some of which would be designed with grade-adaptive architecture (grade-adaptive architecture minimizes grading by incorporating one or more steps in the ground floor that conform to the underlying slope of the Site). A Community-wide linear park and trail network would act as the connective thread that unites the various neighborhood parks and Community trails, creating a link to open space trails and a sense of walkability throughout the Community. This network would include a system of bike lanes, multi-use pathways, primary and secondary trails that extend throughout the neighborhoods and the open space preserve. This air quality impact analysis evaluates the potential for significant adverse impacts to air quality due to construction and operational emissions resulting from the proposed project.

Regarding consistency with local air quality plans, although the project would include sustainability features to reduce single-passenger-vehicular trips and vehicle miles traveled (VMT), the project would result in a more intense land use than currently allowed under the County of San Diego's existing General Plan. As the proposed project would contribute to local population and employment growth and associated VMT in an amount not anticipated for the project Site by the General Plan, the project's growth is not accounted for in the State Implementation Plan or Regional Air Quality Strategy, and the proposed project would potentially not be consistent with those air quality plans. Mitigation measure M-AQ-1 would be implemented to require coordination with the San Diego Association of Governments and the San Diego Air Pollution Control District (SDAPCD) to provide an updated population, housing, and employment forecast for the project Site for incorporation into the future Regional Air Quality Strategy update. However, because implementation of M-AQ-1 is not within the control of the County of San Diego or the project applicant, impacts would remain **significant and unavoidable**.

Construction of the proposed project would result in a temporary addition of pollutants to the local airshed caused by soil disturbance, fugitive dust emissions, and combustion pollutants from on-site construction equipment and from off-site trucks hauling construction materials. The analysis concludes that daily construction emissions would exceed the County of San Diego's daily significance thresholds for oxides of volatile organic compounds (VOCs), nitrogen (NO_x), carbon monoxide (CO), particulate matter with an aerodynamic diameter less than or equal to 10 microns (PM_{10}), and particulate matter with an aerodynamic diameter less than or equal to 2.5 microns ($PM_{2.5}$). Daily construction emissions would not exceed the

County of San Diego's daily thresholds for sulfur oxides (SO_X). Air quality impacts resulting from construction, therefore, would be potentially significant. Implementation of mitigation measures M-AQ-2 through M-AQ-4 would not reduce emissions to a level that is below the County of San Diego's thresholds for NO_x, CO, PM_{10}, and $PM_{2.5}$ therefore, construction impacts would be **significant and unavoidable**.

Additionally, operational emissions for VOC, CO, $PM_{2.5}$ and PM_{10} were found to be potentially significant. The primary source of VOC emissions is use of consumer products, which are subject to California Air Resources Board regulations and could not be mitigated further by project design features (PDFs). The primary source of PM_{10} is fugitive dust from vehicles traveling on paved roads; these emissions could not be mitigated further except to the extent that the PDFs would reduce VMT. Following implementation of PDF- 1 through PDF-32 and mitigation measures M-AQ-5 through M-AQ-8, proposed project operational emissions would remain **significant and unavoidable**.

Cumulative construction and operational emissions were found to be significant and unavoidable when considering the proposed project in combination with other existing and foreseeable future projects in the proposed project vicinity. Because other cumulative projects would have the potential to be constructed in the project vicinity, cumulative construction emissions could further exacerbate emissions (see Table 20 and Table 21, below). Following implementation of M-AQ-2 through M-AQ- 4, cumulative construction emissions would remain **significant and unavoidable**. Operation of the proposed project would result in a cumulatively considerable net increase of criteria pollutants. PDF- 1 through PDF-32 and mitigation measures M-AQ-5 through M-AQ-8 would be implemented, which would reduce operational criteria pollutant emissions; however, emissions would not be reduced to a level that is less than significant. When considered with other cumulative projects in the proposed project vicinity, cumulative operational emissions would be **significant and unavoidable**.

Regarding impacts to sensitive receptors, impacts would be less than significant from the creation of CO hotspots during construction; therefore, impacts related to CO near sensitive receptors would be **less than significant**. Similarly, neither the state 1-hour standard nor the 8-hour standard would be equaled or exceeded at any of the intersections analyzed during project operation, and potential CO hotspot impacts would be **less than significant**.

Impacts related to cancer risk and chronic hazard from diesel particulate matter would be below the County of San Diego's thresholds during construction activities; therefore, impacts would be **less than significant**.

Impacts related to crystalline silica would be **less than significant**; however, mitigation measures M-AQ-9 and M-AQ-10 would be implemented to reduce the release of fugitive dust into the air during blasting and general construction activities.

Regarding operational health risk, students attending the school on Site would be exposed to a maximum cancer risk of approximately 4.2 in 1 million. Project residents located in the northeast corner of the Town Center residential area would be exposed to a maximum cancer risk of approximately 9.1 in 1 million following implementation of mitigation measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5. The cancer risks on the project Site would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts after mitigation. Project residents would be exposed to a maximum chronic hazard index of approximately 0.02. Project residents would be exposed to a maximum acute hazard index of approximately 0.1. Therefore, the resulting maximum chronic and acute hazard indices would be less than the SDAPCD threshold of 1.0 for chronic and acute noncancer health impacts. With implementation of mitigation measures, the health impacts to residents and students attending the school on Site would be **less than significant**.

Although odor impacts are unlikely, the proposed project would be required to comply with the County of San Diego's odor policies enforced by SDAPCD, including Rule 51, in the event a nuisance complaint occurs, and County Code Sections 63.401 and 63.402, which prohibit nuisance odors and identify enforcement measures to reduce odor impacts to nearby receptors. Additionally, odor and sanitation measures delineated in the proposed project's Vector Management Plan would be implemented to further reduce the potential for odor impacts to occur. Therefore, impacts associated with objectionable odors would be **less than significant**.

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1 INTRODUCTION

1.1 Purpose of the Report

The purpose of this report is to evaluate the potential air quality impacts associated with construction and operation of the proposed Newland Sierra Project (hereafter referred to as "project" or "proposed project"). Air quality impacts are evaluated for their significance based on the criteria provided in the County of San Diego's Guidelines for Determining Significance – Air Quality (County of San Diego 2007).

1.2 Project Location and Description

1.2.1 Project Location

The project Site is located within an unincorporated portion of the County of San Diego (County) within the North County Metropolitan Subregional Plan area. The North County Metropolitan Subregional Plan area is composed of many non-contiguous "island" areas interspersed among the cities of Escondido, San Diego, San Marcos, Vista, and Oceanside, with the most easterly portion adjacent to Valley Center. The North County Metropolitan Subregional Plan area includes the communities of Hidden Meadows and Twin Oaks, with the project Site located in the community of Twin Oaks. The project Site is directly west of Interstate (I) 15, north of State Route (SR) 78, and south of SR-79. The cities of Escondido and San Marcos are approximately 1 mile south of the Site (see Figures 1 and 2).

The project Site consists of approximately 1,985 acres and is bounded by I-15 on the east, Deer Springs Road (County Road S12) on the south, and Twin Oaks Valley Road on the west, with a small portion of the northwestern edge of the Site traversed by Twin Oaks Valley Road. Gopher Canyon Road is located approximately 0.5 mile north of the Site.

1.2.2 Existing Land Uses

The project Site is primarily undeveloped. A number of dirt roads and trails provide access to existing parcels, and service roads for existing water infrastructure traverse the Site. Portions of the Site have been and continue to be used for various unauthorized uses, including horseback riding, hiking, mountain biking, off-roading, motorcycling, shooting, and illegal dumping.

Surrounding land uses to the north, west, and south of the project Site include large-lot, single-family development, and avocado groves. Many of the prominent ridges surrounding the Site are occupied by existing homes. Lawrence Welk Village and the community of Hidden Meadows are located to the east of the project Site across I-15. South of the Site is a mobile home park, Golden Door Properties LLC, and estate development along the border of the city of San Marcos and the unincorporated portion of the County of San Diego.

The project Site includes areas designated as Mineral Resource Zone (MRZ)-2, which means adequate information indicates significant mineral deposits are present in the area, or a high likelihood exists for their presence. Approximately 650 acres of the project Site are classified as MRZ-2, of which approximately 124 acres have been designated by the State Mining and Geology Board as a Regionally Significant Construction Aggregate Resources Area. The remainder of the Site is classified as MRZ-3, which means the area's potential to contain mineral deposits cannot be evaluated from available data. Due to the mountainous terrain of the project Site, as opposed to an alluvial river valley, these resource designations result from the presence of crystalline and metavolcanic rocks that, when crushed to appropriate sizes, could be considered as aggregate suitable for construction material.

1.2.3 Project Components

The 1,985-acre project Site would include seven neighborhoods (also referred to as "planning areas") with a total of 2,135 residential units (see Figure 3). The proposed project would include a variety of housing types, some of which would be designed with grade-adaptive architecture, to meet the varied needs of the anticipated residents. (Grade-adaptive architecture minimizes grading by incorporating one or more steps in the ground floor that conform to the underlying slope of the project Site.) Development of the project Site would be focused into seven planning areas designed to promote land stewardship and avoid the most sensitive biological, cultural, and topographical resources. Taking inspiration from the property's unique landscape character and distinct landforms, the proposed project would consist of a series of neighborhoods that individually respond to their unique topographical settings.

The proposed project was designed to promote health and sustainability by focusing on a compact pattern of development. The project would integrate a range of housing types and densities while conserving open space and natural resources.

Town Center

The Town Center would be located off Deer Springs Road, east of the primary access road (Mesa Rock Road) in the southernmost portion of the Site. The Town Center would be compact and walkable, include commercial retail space, townhomes, and a school site, and provide employment opportunities for future residents and the surrounding area. The Town Center would include 95 residential dwelling units, 81,000 square feet of commercial space, a 6-acre school site, and 5.73 gross acres of parks. The Town Center would be designated Village Core Mixed Use (C-5) on the North County Metropolitan Subregional Plan Community Plan and zoned with the General Commercial/Residential (C34) Use Regulation. Table 1 outlines the proposed land uses for the Sierra Town Center.

Table 1
Town Center

Land Use	Description	Dwelling Units
General Commercial	81,000 square feet	n/a
Row Townhomes	2- and 3-story*	95
School	n/a	n/a
Parks	n/a	n/a
Total Residential Units	**n/a**	**95**

Source: EIR Appendix C
* Limited to 35 feet in total height
n/a = not applicable

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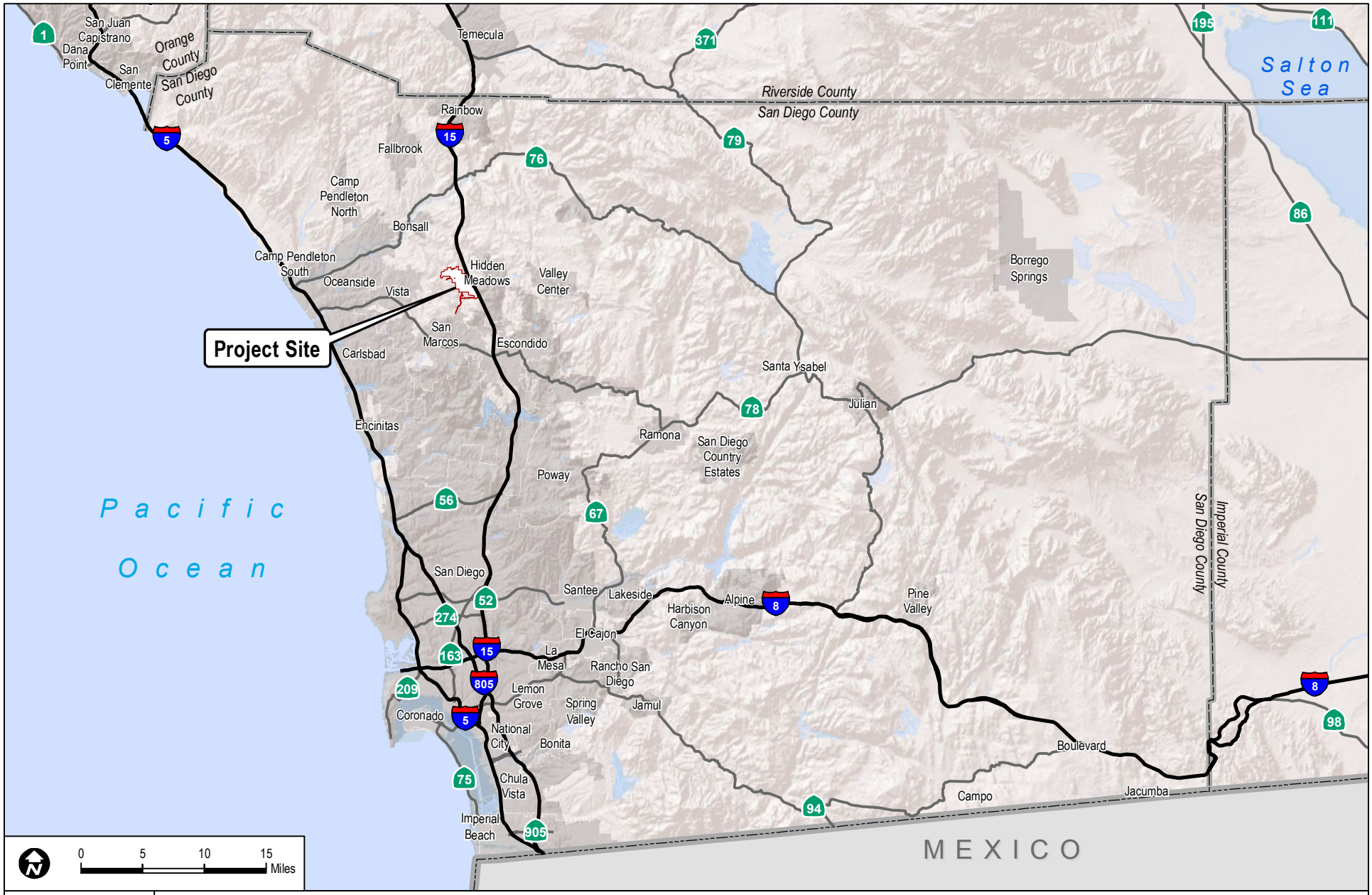

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FIGURE 1

Regional Map

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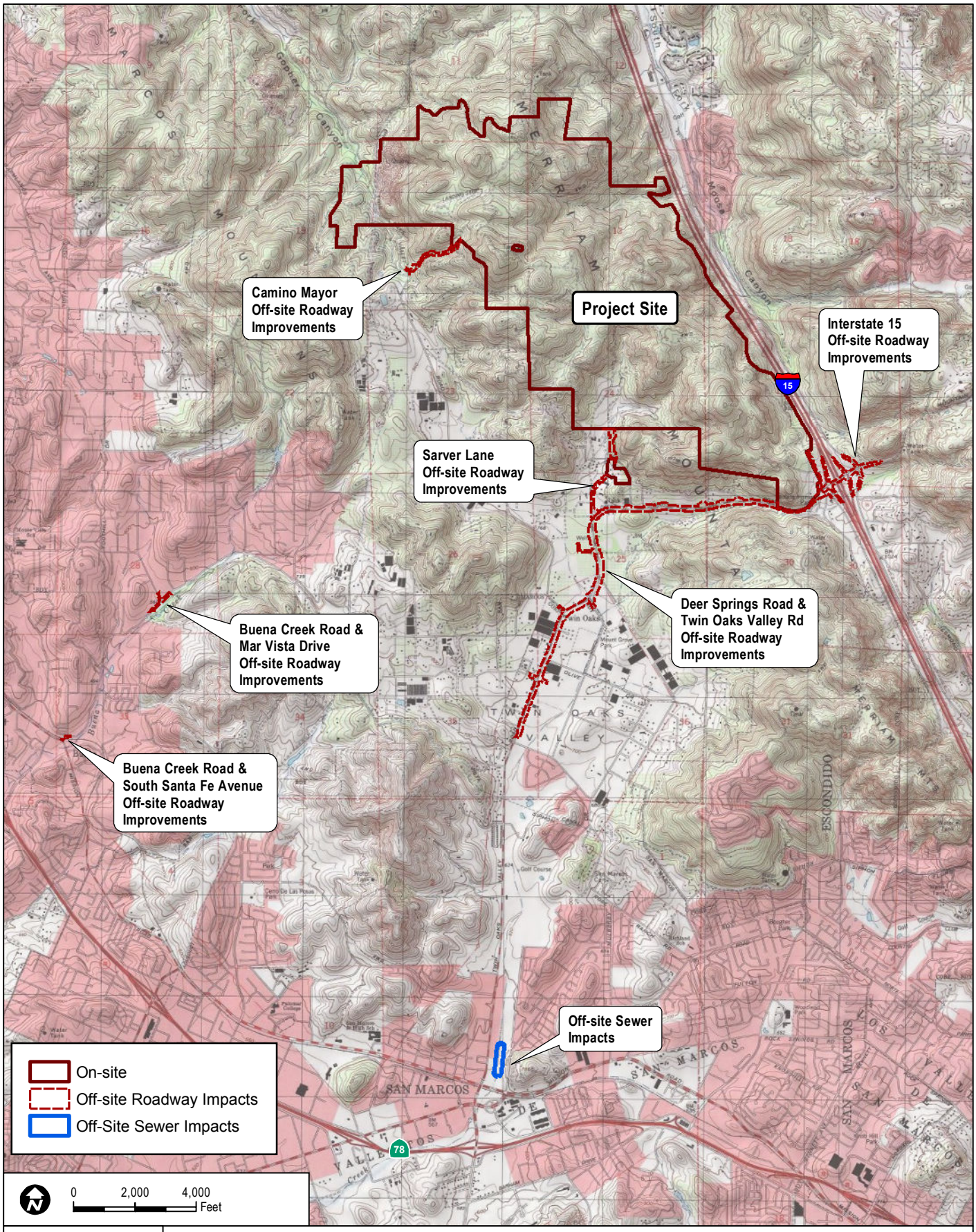

SOURCE: USGS 7.5-Minute Series San Marcos Quadrangle.

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FIGURE 2
Vicinity Map

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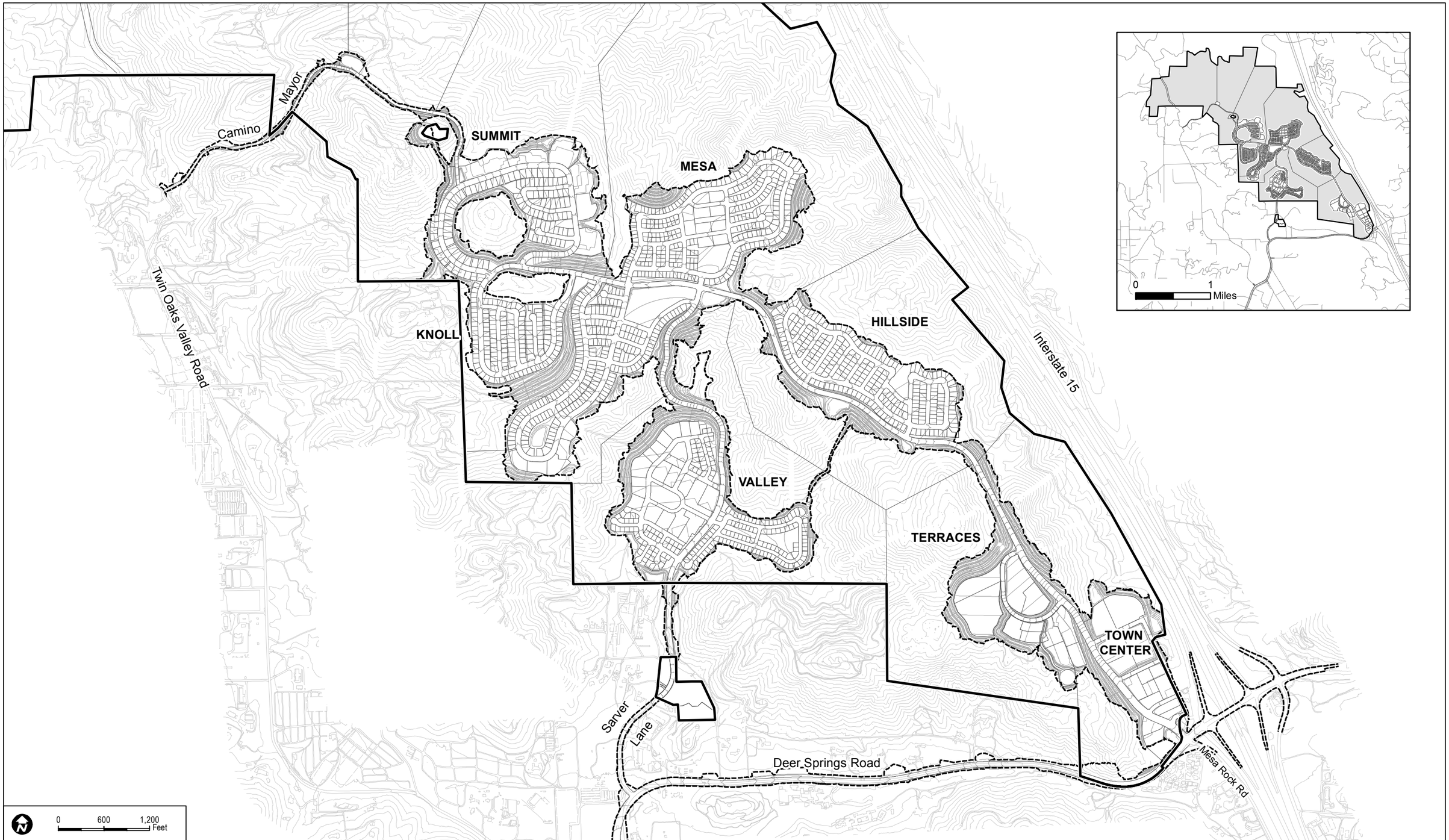

SOURCE: Fuscoe 2016

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FIGURE 3
Site Plan

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Terraces Neighborhood

The Terraces neighborhood would be located directly northwest of the Town Center on the west side of the loop road in the southern portion of the project Site. It would include 446 residential dwelling units. The mix of residential units in this neighborhood would consist of two- and three-story townhomes and three-story townhomes with tandem garages. The Terraces neighborhood would also include an area set aside for environmentally sensitive resources. Table 2 outlines the proposed land uses for the Terraces planning area.

Table 2
The Terraces Neighborhood

Land Use	Description	Dwelling Units
Townhomes/Grade Adaptive	2- and 3-story*	56
Townhome Cluster 1	2- and 3-story*	96
Townhome Cluster 2	3-story w/ Tandem Garages*	65
Townhome Cluster 3	3-story w/ Tandem Garages*	127
Townhome Cluster 4	3- story with Tandem Garages*	102
Total Residential Units	**n/a**	**446**

Source: EIR Appendix C
* Limited to 35 feet in total height
n/a = not applicable

Valley Neighborhood

The Valley neighborhood would be located northwest of the Terraces and south of the Knoll neighborhoods. This planning area would be composed of clusters, townhomes, and single-family homes with lots ranging from 3,500 to 4,000 square feet. It would include 505 residential units and 12.26 gross acres of parks. Table 3 outlines the proposed land uses for the Valley planning area.

Table 3
The Valley Neighborhood

Land Use	Description	Dwelling Units
Row Townhomes	2- and 3-story*	167
Townhomes with Carriage	2- and 3-story*	54
Paseo Clusters	Detached Single-Family Clusters	95
Small Lots	3,500 square feet	69
Small Lots	4,000 square feet	41
Small Lots	3,900 square feet	79
Parks	n/a	n/a
Total Residential Units	**n/a**	**505**

Source: EIR Appendix C
* Limited to 35 feet in total height
n/a = not applicable

Hillside Neighborhood

The Hillside neighborhood would be located north of the Terraces planning area and on the east side of the loop road in the southeastern portion of the project Site. The Hillside planning area would include 241 residential dwelling units and 2.29 gross acres of parks. It would be composed of single-family detached homes with lots ranging in size from 4,500 square feet to 5,000 square feet, as well as age-targeted lots. Age-targeted lots are intended in neighborhoods that cater to, but are not restricted to, adults 55 years and older. Table 4 outlines the proposed land uses for the Hillside planning area.

Table 4
The Hillside Neighborhood

Land Use	Description	Dwelling Units
Single-Family Lots	4,800 square feet	148
Age-Targeted Lots	4,500 square feet	55
Age-Targeted Lots	5,000 square feet	38
Parks	n/a	n/a
Total Residential Units	**n/a**	**241**

Source: EIR Appendix C
n/a = not applicable

Knoll Neighborhood

The Knoll neighborhood would be located south of the Summit, southwest of the Mesa, and north of the Valley neighborhoods. This planning area would be composed of single-family homes with lots ranging from 4,500 to 5,000 square feet, in addition to family clusters. The Knoll would include 372 residential units and 9.51 gross acres of parks. The residential units in this neighborhood would consist of single-family lots and clusters. The Knoll design would preserve the primary knolls in the area. Table 5 outlines the proposed land uses for the Knoll planning area.

Table 5
The Knoll Neighborhood

Land Use	Description	Dwelling Units
Single-Family Lots	4,500 square feet	125
Single-Family Lots	5,000 square feet	78
Single-Family Lots	4,800 square feet	140
Single-Family Clusters	Detached Single-Family Clusters	29
Parks	n/a	n/a
Total Residential Units	**n/a**	**372**

Source: EIR Appendix C
n/a = not applicable

Mesa Neighborhood

The Mesa neighborhood would be located north of Hillside, east of the Knoll, and southeast of the Summit neighborhoods. This planning area would be entirely composed of age-qualified single-family lots and age-qualified single-family clusters on lots ranging from 3,000 to 6,000 square feet centered around a park. The Mesa neighborhood would include 325 residential units and 4.10 gross acres of parks. Age-qualified lots are intended in neighborhoods that offer homes and Community amenities specifically for adults 55 years and older, where housing must include at least one person who is 55 years or older as a permanent resident. Residents typically lead an independent, active lifestyle in a setting with private amenities such as a clubhouse and private recreational spaces. The term "cluster" is used to describe a neighborhood in which housing is clustered on relatively small lots with a larger amount of common area shared by the homeowners, and sharing of common areas such as a courtyard, motor court, or open space. Table 6 outlines the proposed land uses for the Mesa planning area.

Table 6
The Mesa Neighborhood

Land Use	Description	Dwelling Units
Age-Qualified Clusters	4,500 square feet	60
Age-Qualified Lots	3,600 square feet	51
Age-Qualified Lots	4,000 square feet	48
Age-Qualified Lots	5,000 square feet	47
Age-Qualified Lots	6,000 square feet	37
Age-Qualified Lots	3,000 square feet	82
Parks	n/a	n/a
Total Residential Units	**n/a**	**325**

Source: EIR Appendix C
n/a = not applicable

Summit Neighborhood

The Summit neighborhood would be the northernmost area of development located just north of the Knoll and northwest of the Mesa neighborhoods. This planning area would be composed of the largest lots on the project Site, with homes on lots ranging from 6,000 to 7,500 square feet. The Summit neighborhood would include 151 residential dwelling units and 1.98 gross acres of parks (including an equestrian staging area). A trail would lead to the highest point in the planning area where a lookout would be located. The Summit planning area would contain grade-adaptive large lots, family lots, and clusters designed to maximize views. Table 7 outlines the proposed land uses for the Summit planning area.

Table 7
The Summit Neighborhood

Land Use	Description	Dwelling Units
Large Single-Lots – Downslope	7,500 square feet	14
Single-Family Lots – Upslope	7,000 square feet	32
Single-Family Lots	6,000 square feet	56
Large-Lot Clusters	Detached Single-Family Clusters	49
Parks	n/a	n/a
Total Residential Units	**n/a**	**151**

Source: EIR Appendix C

General Plan Amendment/Zoning

Existing Land Use Element Regional Category Map

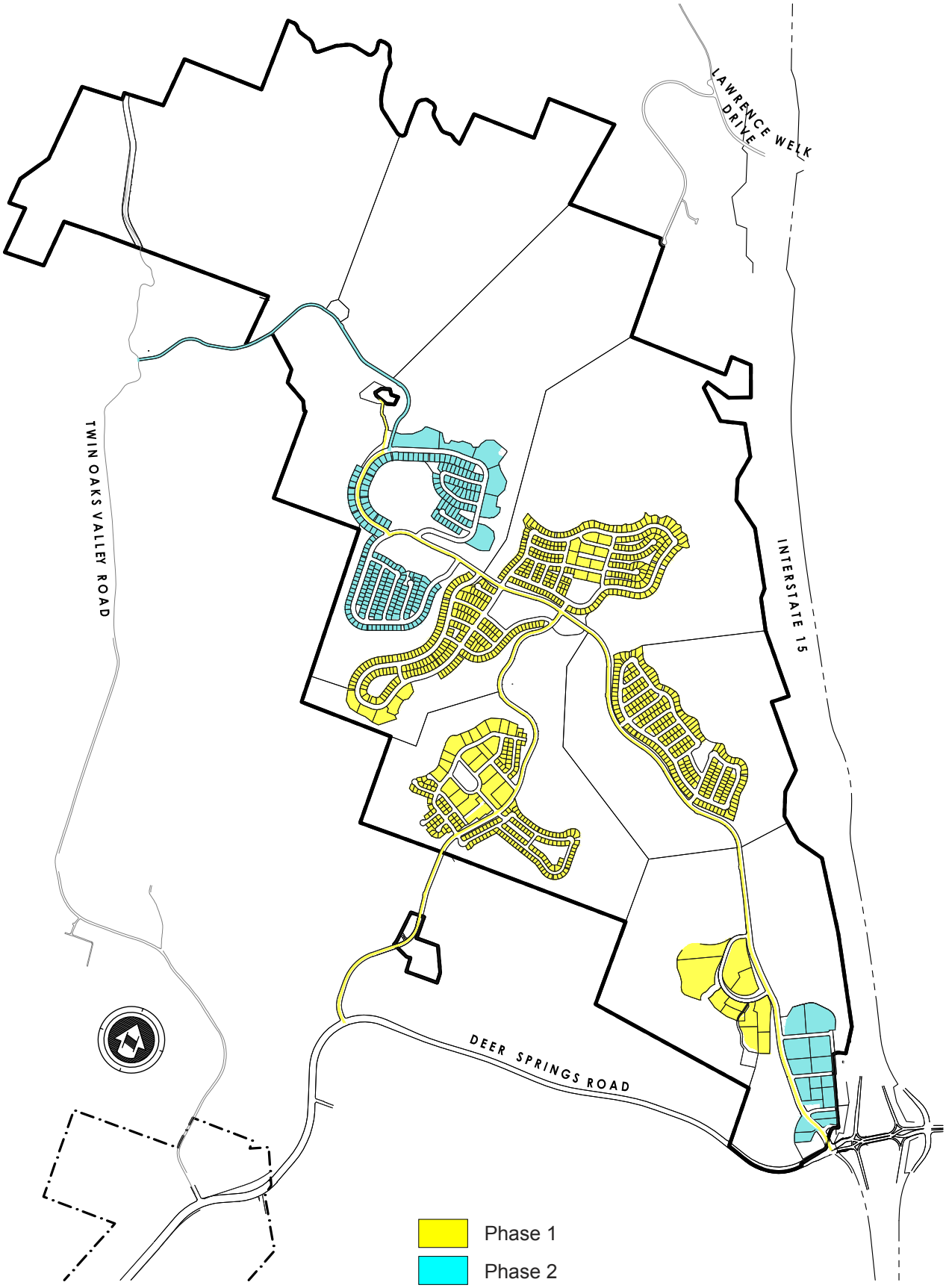
The project Site lies within the North County Metropolitan Subregional Plan area and Bonsall Community Plan area, as shown in Figure 4. The existing General Plan Regional Categories for the Community are Village, Semi-Rural, and Rural Lands.

Proposed Land Use Element Regional Category Map

The General Plan Amendment proposes to amend the Land Use Element Regional Category Map to change the boundary of a portion of the Rural category to Semi-Rural and to change a portion of Semi-Rural to Rural. The acreage and configuration of the Village designation would remain unchanged from its existing configuration. The Rural regional category in the Bonsall Community Plan area would be retained.

Existing Community Plan Land Use Designations

The 1,888 acres within the North County Metropolitan Subregional Plan area currently include four land use designations: General Commercial (4.6 acres), Office Professional (53.6 acres), Semi-Rural Residential (SR-10) (19.6 acres), and Rural Lands (RL-20) (1,810.8 acres). The 97 acres in the Bonsall Community Plan area are entirely designated with the Rural Lands (RL-20) land use designation.



SOURCE: FUSCOE 2016

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FIGURE 4
Phasing Plan

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Proposed Community Plan Land Use Designations

The General Plan Amendment proposes to amend the North County Metropolitan Subregional Plan map to change the General Commercial, Office Professional, Semi-Rural 10, and Rural Land 20 designations. The designations would be changed to Village Core Mixed Use (C-5) Semi-Rural Residential (SR-1) (1 unit per 1, 2, or 4 gross acres depending on slope), and Open Space – Conservation (OS-C). The SR-10 designated portion along Sarver Lane would remain designated as SR-10. The General Plan Amendment would also add appropriate language into the North County Metropolitan Subregional Plan describing the Newland Sierra Specific Plan. All the lands in the Bonsall Community Plan area would be designated as Open Space-Conservation (OS-C). The Specific Plan would allow a maximum of 2,135 dwelling units (on average, 1.08 dwelling units per acre).

Existing Zoning

The 1,888 acres within the North County Metropolitan Subregional Plan area are zoned General Commercial (C36), Office Professional (C30), Rural Residential (RR), Limited Agricultural (A70), Extractive (S82), and General Rural (S92). The 97 acres within the Bonsall Community Plan area are zoned Rural Residential (RR).

Proposed Zoning

To implement the proposed changes resulting from the General Plan Amendment, the zoning would be changed to General Commercial/Residential (C34), Single-Family Residential (RS), and Open Space (S80). The portion of the project within the Bonsall Community Plan area (97 acres) would be zoned S80. The portion of the project Site immediately adjacent to Sarver Lane would retain the Limited Agriculture (A70) use regulations.

Existing I-15 Corridor Subregional Plan

The I-15 corridor extends approximately 20 miles from the Escondido city limits to the Riverside County line. It contains the 0.5-acre to 2-mile viewshed area on either side of I-15, which is what generally can be seen while driving along I-15. The “B” Design Review Area Special Designator is applied to properties within the corridor and requires preparation of a Site Plan in accordance with the Scenic Preservation Guidelines. The eastern portion of the project Site has an existing “B” Special Area Designator.

Proposed I-15 Corridor Subregional Plan

As part of the General Plan Amendment, the North County Metropolitan Subregional Plan I-15 Design Corridor map would be amended to include only the areas of the project that are visible from I-15.

Sustainable Planning and Design

The proposed project would promote sustainability through Site design that would conserve energy, water, open space, and other natural resources. The project would offer defining attributes, including a commitment to carbon neutrality by offsetting 100% of the project's construction and operational greenhouse gas (GHG) emissions through the life of the project. As part of this commitment, the project would implement core sustainable development features, including solar on all residential units and a network of solar-powered street lights; low-water-use landscaping throughout the Community, with restrictions on the use of turf; possible indoor pre-plumbing for grey water systems in single-family residential dwelling units, if feasible; electric vehicle chargers in single-family garages and electric vehicle charging stations in commercial areas; and integration of community gardens and vineyards throughout the Community. The project would also implement a Transportation Demand Management (TDM) program to reduce automobile trips, both internal and external to the Community. The project's carbon neutrality and energy-, water-, and transportation-efficient requirements, combined with its balance of interrelated land uses, high level of preservation, and high-quality neighborhood design, make the project the first large-scale planned community in San Diego County to achieve a 100% reduction in the project's construction and operational GHG emissions.

Access Points and Internal Circulation

The project's multimodal transportation network would support pedestrian, equestrian, bicycle, shuttle service, and vehicular use throughout the Community, with connections to off-site roads supporting the same. The project Site would have two primary access roads along Deer Springs Road at Mesa Rock Road and Sarver Lane, with an additional access point at Camino Mayor off North Twin Oaks Valley Road. The Mesa Rock Road access would be built as a six-lane entry road with a median that transitions into a four-lane divided road farther into the Site, and then into a two-lane undivided roadway until it reaches the Sarver Lane access where it would transition into a three-lane undivided roadway. The loop road is primarily designed with a width of 32 feet and would include striped bike lanes and a 10-foot-wide multi-use pathway along its entire length. The bike lanes and multi-use pathway would connect to bike routes and a 10-foot-wide multi-use pathway along Deer Springs Road.

An electric bike share program would be included to further link the neighborhoods to one another and reduce internal vehicle trips. The electric bike share program would include the placement of a kiosk in close proximity to each planning area to allow electric bikes to be taken from one kiosk and left at another, encouraging sustainable transportation between planning areas within the project. The program includes the placement of eight kiosks throughout the Community, with 10 to 20 electric bikes at each kiosk. Additionally, the project would include bike lanes, an extensive trail system consisting of roadside pathways within the linear greenbelts,

and pathways. With incorporation of these internal circulation features, the project would provide residents the opportunity to access employment, education, and recreational and commercial uses via multiple modes of transportation.

Off-Site Mitigation Requirements

In addition to the improvements described above, traffic impacts to off-site roadways would necessitate various off-site improvements. These improvements are identified as mitigation measures to reduce traffic impacts. They include improvements to the Deer Springs Road/I-15 Interchange, Deer Springs Road, Twin Oaks Valley Road, Buena Creek Road, Monte Vista Drive, S. Santa Fe Avenue, and various intersections, and they are necessary to improve the capacity and operations of these roadways. Several of these roadway improvements are located within the jurisdiction of another lead agency. Because these additional off-site improvements are identified as mitigation measures, the EIR discusses the environmental effects of the improvements to the extent known at this time, and as required by CEQA, in less detail than the significant effects of the proposed project (See CEQA Guidelines Section 15126.4(a)(1)(D)).

Deer Springs Road

Of the off-site mitigation requirements identified in the EIR, the improvements to Deer Springs Road would involve two options. Option A would improve an approximately 6,600-foot-long section of the segment of Deer Springs Road between Sarver Lane and Mesa Rock Road to a 2.1B Community Collector (two lanes of travel with a continuous center turn lane). The balance of the road southwest into the city of San Marcos and east to I-15, including its intersections with Sarver Lane and Mesa Rock Road, would be improved to a 4.1A Major Road (a four-lane road with a raised median). Consistent with these sets of improvements, Option A would reclassify Deer Springs Road in the Mobility Element of the County's General Plan from a 6.2 Prime Arterial (six-lane) to a 4.1A Major Road with Raised Median and a 2.1B Community Collector with Continuous Turn Lane classifications. The centerline of Deer Springs Road would be realigned to ensure a minimum 750-foot turning radii along the entire alignment.

Option B would construct the entire length of the road from the I-15 interchange to its intersection with Twin Oaks Valley Road as a four-lane road, with an approximately 7,600-foot-long section of the road between Sarver Lane and Mesa Rock Road as a 4.1B Major Road (four lanes of travel with a continuous center turn lane), and the balance of the road, including its intersections with Sarver Lane and Mesa Rock Road, as a 4.1A Major Road. Option B would not reclassify Deer Springs Road; the roadway would remain as a 6.2 Prime Arterial (six-lane) in the Mobility Element of the General Plan. The centerline of Deer Springs Road would be realigned to ensure a minimum 750-foot turning radii along the entire alignment.

Both Option A and Option B would provide increased capacity on Deer Springs Road relative to existing conditions, although when considering level of service, only Option B would meet the County's level-of-service standards at project buildout. As is standard, the ultimate design of the road would be subject to County final engineering review and approval, whereby the County may require minor adjustments to the design details described herein.

Off-Site Utilities Improvements

Off-site sewer and water improvements would be completed in accordance with the approved water and sewer master plans prepared for the project. These improvements would be made in conjunction with surface improvements to Sarver Lane, Deer Springs Road, and Twin Oaks Valley Road. Additional segments of sewer would be improved in Twin Oaks Valley Road to Del Roy Avenue and East of Twin Oaks Valley Road within an existing Vallecitos Water District easement. Additionally, an 800-foot-long pipeline segment would require upsizing from the existing 18-inch-diameter line to a 21-inch-diameter line. This segment is located north of East Mission Road between Twin Oaks Valley Road and Vineyard Road within the City of San Marcos. The existing sewer is located behind a commercial/retail development. For the purposes of this analysis, it is assumed that the entire 30-foot-wide easement would be impacted to upsize the existing sewer line.

2 EXISTING CONDITIONS

2.1 Existing Setting

The project Site is located within the San Diego Air Basin (SDAB or basin) and is subject to the San Diego Air Pollution Control District (SDAPCD) guidelines and regulations. The SDAB is one of 15 air basins that geographically divide the State of California. The weather of the San Diego region, as in most of Southern California, is influenced by the Pacific Ocean and its semi-permanent high-pressure systems that result in dry, warm summers and mild, occasionally wet winters. The average temperature ranges (in degrees Fahrenheit (°F)) from the mid-40s to the high 90s. Most of the region's precipitation falls from November to April with infrequent (approximately 10%) precipitation during the summer. The average seasonal precipitation along the coast is approximately 10 inches; the amount increases with elevation as moist air is lifted over the mountains to the east.

The topography in the San Diego region varies greatly, from beaches on the west to mountains and desert on the east. Along with local meteorology, the topography influences the dispersal and movement of pollutants in the basin. The mountains to the east prohibit dispersal of pollutants in that direction and help trap them in inversion layers as described in the next section.

The interaction of ocean, land, and the Pacific High Pressure Zone maintains clear skies for much of the year and influences the direction of prevailing winds (westerly to northwesterly). Local terrain is often the dominant factor inland, and winds in inland mountainous areas tend to blow through the valleys during the day and down the hills and valleys at night.

2.2 Climate and Meteorology

The SDAB is currently classified as a federal nonattainment area (an area considered to have worse air quality than the National Ambient Air Quality Standards (NAAQS)) for ozone (O_3), and a state nonattainment area (an area considered to have worse air quality than the California Ambient Air Quality Standards (CAAQS)) for O_3, particulate matter with an aerodynamic diameter less than or equal to 10 microns (PM_{10}), and particulate matter with an aerodynamic diameter less than or equal to 2.5 microns ($PM_{2.5}$).

The SDAB lies in the southwest corner of California and comprises the entire San Diego region, covering 4,260 square miles, and is an area of high air pollution potential. The basin experiences warm summers, mild winters, infrequent rainfalls, light winds, and moderate humidity. This usually mild climatological pattern is interrupted infrequently by periods of extremely hot weather, winter storms, or Santa Ana winds.

The SDAB experiences frequent temperature inversions. Subsidence inversions occur during the warmer months as descending air associated with the Pacific High Pressure Zone meets cool marine air. The boundary between the two layers of air creates a temperature inversion that traps pollutants. Another type of inversion, a radiation inversion, develops on winter nights when air near the ground cools by heat radiation and air aloft remains warm. The shallow inversion layer formed between these two air masses also can trap pollutants. As the pollutants become more concentrated in the atmosphere, photochemical reactions occur that produce O_3, commonly known as smog.

Light daytime winds, predominately from the west, further aggravate the condition by driving air pollutants inland, toward the mountains. During the fall and winter, air quality problems are created due to carbon monoxide (CO) and oxides of nitrogen (NO_x) emissions. CO concentrations are generally higher in the morning and late evening. In the morning, CO levels are elevated due to cold temperatures and the large number of motor vehicles traveling. Higher CO levels during the late evenings are a result of stagnant atmospheric conditions trapping CO in the area. Since CO is produced almost entirely from automobiles, the highest CO concentrations in the basin are associated with heavy traffic. Nitrogen dioxide (NO_2) levels are also generally higher during fall and winter days when O_3 concentrations are lower.

Under certain conditions, atmospheric oscillation results in the offshore transport of air from the Los Angeles region to San Diego County. This often produces high O_3 concentrations, as measured at air pollutant monitoring stations within the County. The transport of air pollutants from Los Angeles to San Diego has also occurred within the stable layer of the elevated subsidence inversion, where high levels of O_3 are transported.

Site-Specific Meteorological Conditions

The local climate in northern San Diego County is characterized as semi-arid with consistently mild, warmer temperatures throughout the year. The average summertime high temperature in the project area is approximately 86°F, with highs approaching 89°F in August on average, and record highs approaching 112°F in August. The average wintertime low temperature is approximately 69.3°F, although record lows have approached 25°F in January. Average precipitation in the local area is approximately 15 inches per year, with the bulk of precipitation falling during January and March (WRCC 2015).

Wind in the project area is calm approximately 27% of time and 48% of time wind blows from the west or southwest. Approximately 46% of the time wind is between 1 and 4 knots and 24% of time wind is between 4 and 7 knots. Wind exceeding 7 knots occurs less than 3% of the time. The average wind for the dataset is 2.59 knots (i.e., 3 mph) from the west-southwest (Appendix F).

2.3 Regulatory Setting

2.3.1 Federal

The federal Clean Air Act (CAA), passed in 1970 and last amended in 1990, forms the basis for the national air pollution control effort. The U.S. Environmental Protection Agency (EPA) is responsible for implementing most aspects of the CAA, including the setting of National Ambient Air Quality Standards (NAAQS) for major air pollutants, hazardous air pollutant standards, approval of state attainment plans, motor vehicle emission standards, stationary source emission standards and permits, acid rain control measures, stratospheric O_3 protection, and enforcement provisions.

NAAQS are established by the EPA for "criteria pollutants" under the CAA, which are ozone (O_3), carbon monoxide (CO), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), particulate matter (PM_{10} and $PM_{2.5}$), and lead (Pb).

The NAAQS describe acceptable air quality conditions designed to protect the health and welfare of the citizens of the nation. The CAA requires the EPA to reassess the NAAQS at least every 5 years to determine whether adopted standards are adequate to protect public health based on current scientific evidence. States with areas that exceed the NAAQS must prepare a State Implementation Plan (SIP) that demonstrates how those areas will attain the standards within mandated time frames.

2.3.2 State

California Clean Air Act

The California Clean Air Act was adopted in 1988 and establishes the State's air quality goals, planning mechanisms, regulatory strategies, and standards of progress.

Under the federal CAA, the task of air quality management and regulation has been legislatively granted to the California Air Resources Board (CARB), with subsidiary responsibilities assigned to air quality management districts and air pollution control districts at the regional and county levels. CARB is responsible for ensuring implementation of the California Clean Air Act, responding to the federal CAA, and regulating emissions from mobile sources, such as motor vehicles and construction equipment, and consumer products. Pursuant to the authority granted to it, CARB has established California Ambient Air Quality Standards (CAAQS), which are generally more restrictive than the NAAQS.

The NAAQS and CAAQS are presented in Table 8, Ambient Air Quality Standards.

Table 8
Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards[1]	National Standards[2]	
		Concentration[3]	*Primary[3,4]*	*Secondary[3,5]*
O_3	1-hour	0.09 ppm (180 μg/m³)	—	Same as Primary Standard
	8-hour	0.070 ppm (137 μg/m³)	0.070 ppm (137 μg/m³)	
CO	1-hour	20 ppm (23 mg/m³)	35 ppm (40 mg/m³)	—
	8-hour	9.0 ppm (10 mg/m³)	9 ppm (10 mg/m³)	
NO_2[6]	1-hour	0.18 ppm (339 μg/m³)	0.100 ppm (188 μg/m³)	Same as Primary Standard
	Annual Arithmetic Mean	0.030 ppm (57 μg/m³)	0.053 ppm (100 μg/m³)	
SO_2[7]	1-hour	0.25 ppm (655 μg/m³)	0.075 ppm (196 μg/m³)	—
	3-hour	—	—	0.5 ppm (1300 μg/m³)
	24-hour	0.04 ppm (105 μg/m³)	0.14 ppm (for certain areas)[7]	
	Annual Arithmetic Mean	—	0.030 ppm (for certain areas)[7]	—
PM_{10}[8]	24-hour	50 μg/m³	150 μg/m³	Same as Primary Standard
	Annual Arithmetic Mean	20 μg/m³	—	
$PM_{2.5}$[8]	24-hour	—	35 μg/m³	Same as Primary Standard
	Annual Arithmetic Mean	12 μg/m³	12.0 μg/m³	15.0 μg/m³
Lead[9,10]	30-day Average	1.5 μg/m³	—	—
	Calendar Quarter	—	1.5 μg/m³ (for certain areas)[10]	Same as Primary Standard
	Rolling 3-Month Average	—	0.15 μg/m³	
Hydrogen sulfide	1-hour	0.03 ppm (42 μg/m³)	—	—
Vinyl chloride[9]	24-hour	0.01 ppm (26 μg/m³)	—	—
Sulfates	24-hour	25 μg/m3	—	—
Visibility reducing particles[11]	8-hour (10:00 a.m. to 6:00 p.m. PST)	See footnote 11	—	—

Source: [1] EPA 2014a, [2] CARB 2016

Notes: ppm= parts per million by volume; μg/m³ = micrograms per cubic meter; mg/m³= milligrams per cubic meter.

1 California standards for ozone, carbon monoxide (except 8-hour Lake Tahoe), sulfur dioxide (1-hour and 24-hour), nitrogen dioxide, and particulate matter (PM_{10}, $PM_{2.5}$, and visibility reducing particles), are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

2 National standards (other than O_3, NO_2, SO_2, particulate matter, and those based on annual averages or annual arithmetic mean) are not to be exceeded more than once a year. The O_3 standard is attained when the fourth highest 8-hour concentration in a year, averaged over 3 years, is equal to or less than the standard. For NO_2 and SO_2, the standard is attained when the 3-year average of the 98th and 99th percentile, respectively, of the daily maximum 1-hour average at each monitor within an area does not exceed the standard. For PM_{10}, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average

concentration above 150 µg/m^3 is equal to or less than one. For $PM_{2.5}$, the 24-hour standard is attained when 98% of the daily concentrations, averaged over 3 years, are equal to or less than the standard.

3 Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr.
Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

4 Any equivalent measurement method which can be shown to the satisfaction of the ARB to give equivalent results at or near the level of the air quality standard may be used.

5 National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.

6 National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

7 Reference method as described by the U.S. EPA. An "equivalent method" of measurement may be used but must have a "consistent relationship to the reference method" and must be approved by the U.S. EPA.

8 On October 1, 2015, the national 8-hour ozone primary and secondary standards were lowered from 0.075 to 0.070 ppm.

9 On December 14, 2012, the national annual $PM_{2.5}$ primary standard was lowered from 15 µg/m^3 to 12.0 µg/m^3 . The existing national 24-hour $PM_{2.5}$ standards (primary and secondary) were retained at 35 µg/m^3, as was the annual secondary standard of 15 µg/m^3. The existing 24-hour PM10 standards (primary and secondary) of 150 µg/m^3 also were retained. The form of the annual primary and secondary standards is the annual mean, averaged over 3 years.

10 To attain the 1-hour national standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 ppb. Note that the national 1-hour standard is in units of parts per billion (ppb). California standards are in units of ppm. To directly compare the national 1-hour standard to the California standards the units can be converted from ppb to ppm. In this case, the national standard of 100 ppb is identical to 0.100 ppm.

11 On June 2, 2010, a new 1-hour SO_2 standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO_2 national standards (24-hour and annual) remain in effect until 1 year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved.

12 CARB has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

13 The national standard for lead was revised on October 15, 2008, to a rolling 3-month average. The 1978 lead standard (1.5 µg/m^3 as a quarterly average) remains in effect until 1 year after an area is designated for the 2008 standard, except that in areas designated nonattainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.

14 In 1989, CARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

Toxic Air Contaminants

A toxic air contaminant (TAC) is defined by California law as an air pollutant that may cause or contribute to an increase in mortality or an increase in serious illness, or which may pose a present or potential hazard to human health. Federal laws use the term hazardous air pollutants (HAPs) to refer to the same types of compounds that are referred to as TACs under state law. California regulates TACs primarily through the Tanner Air Toxics Act (Assembly Bill (AB) 1807) and the Air Toxics Hot Spots Information and Assessment Act of 1987 (AB 2588).

AB 1807 sets forth a formal procedure for CARB to utilize when designating substances as TACs. This procedure includes pre-designation research, public participation, and scientific peer review.

Pursuant to AB 2588, existing facilities that emit air pollutants above specified level were required to: (1) prepare a TAC emission inventory plan and report, (2) prepare a risk assessment if TAC emissions were significant, (3) notify the public of significant risk levels, and (4) if health impacts were above specified levels, prepare and implement risk reduction measures.

The following CARB-adopted regulatory measures and Health & Safety Code requirements pertain to the reduction of diesel particulate matter (the primary TAC associated with the proposed project's construction-related activities) and other criteria pollutant emissions from on-site road and off-road vehicles:

Idling of Commercial Heavy Duty Trucks (13 Section CCR 2485)

In July 2004, CARB adopted an Airborne Toxic Control Measure (ATCM) to control emissions from idling trucks. The ATCM prohibits idling for more than 5 minutes for all commercial trucks with a gross vehicle weight rating over 10,000 pounds. The ATCM contains an exception that allows trucks to idle while queuing or involved in operational activities.

In-Use Off-Road Diesel-Fueled Fleets (13 CCR Section 2449 et seq.)

In July 2007, CARB adopted an ATCM for in-use off-road diesel vehicles. This regulation required that specific fleet average requirements be met for NO_x emissions and for particulate matter emissions. Where average requirements cannot be met, BACT requirements apply. The regulation also includes several recordkeeping and reporting requirements. In response to AB 8 2X, the regulations were revised in July 2009 (effective December 3, 2009) to allow a partial postponement of the compliance schedule in 2011 and 2012 for existing fleets. On December 17, 2010, CARB adopted additional revisions to further delay the deadlines reflecting reductions in diesel emissions due to the poor economy and overestimates of diesel emissions in California. The revisions delayed the first compliance date until no earlier than January 1, 2014, for large fleets, with final compliance by January 1, 2023. The compliance dates for medium fleets would be delayed until an initial date of January 1, 2017, and final compliance date of January 1, 2023. The compliance dates for small fleets would be delayed until an initial date of January 1, 2019, and final compliance date of January 1, 2028. Correspondingly, the fleet average targets were made more stringent in future compliance years. The revisions would also accelerate the phase-out of equipment with older equipment added to existing large and medium fleets over time, requiring the addition of Tier 2 or higher engines starting on March 1, 2011, with some exceptions: Tier 2 or higher engines on January 1, 2013, without exception; and Tier 3 or higher engines on January 1, 2018 (January 1, 2023, for small fleets).

On October 28, 2011 (effective December 14, 2011), the Executive Officer approved amendments to the regulation. The amendments included revisions to the applicability section and additions and revisions to the definition. The initial date for requiring the addition of Tier 2 or higher engines for large and medium fleets, with some exceptions, was revised to January 1, 2012. New provisions would allow removal of emission control devices for safety or visibility purposes. The regulation was amended to combine the particulate matter and NO_x fleet average targets under one, instead of two, sections. The amended fleet average targets are based on the

fleet's NO_x fleet average, and the previous section regarding particulate matter performance requirements was deleted completely. The BACT requirements, if a fleet cannot comply with the fleet average requirements, were restructured and clarified. Other amendments to the regulations included minor administrative changes to the regulatory text.

In-Use On-Road Diesel-Fueled Vehicles (13 CCR Section 2025)

In December 2008, CARB adopted an ATCM to reduce NO_x and PM from most in-use on-road diesel trucks and buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds. The original ATCM regulation required fleets to limit their NO_x and PM through a combination of exhaust retrofit equipment and new vehicles. The regulation limited particulate matter emissions for most fleets by 2011, and limited NO_x emissions for most fleets by 2013. The regulation did not require any vehicle to be replaced before 2012, and never required all vehicles in a fleet be replaced. In December 2009, the CARB Governing Board directed staff to evaluate amendments that would provide additional flexibility for fleets adversely affected by the poor California economy. On December 17, 2010, CARB revised this ATCM to delay its implementation along with limited relaxation of its requirements. Starting on January 1, 2015, lighter trucks with a GVWR of 14,001 to 26,000 pounds with 20-year-old or older engines would need to be replaced with newer trucks (2010 model year emissions equivalent as defined in the regulation). Trucks with a GVWR greater than 26,000 pounds with 1995 model year or older engines must be replaced as of January 1, 2015. Trucks with 1996–2006 model year engines must install a Level 3 (85% control) diesel particulate filter starting on January 1, 2012, to January 1, 2014, depending on the model year, and then must be replaced after 8 years. Trucks with 2007–2009 model year engines have no requirements until 2023, at which time they must be replaced with 2010 model year emissions equivalent engines as defined in the regulation. Trucks with 2010 model year engines would meet the final compliance requirements. The ATCM provides a phase-in option under which a fleet operator would equip a percentage of trucks in the fleet with diesel particulate filters, starting at 30% as of January 1, 2012, with 100% by January 1, 2016. Under each option, delayed compliance is granted to fleet operators who have or will comply with requirements before the required deadlines.

On September 19, 2011 (effective December 14, 2011), the Executive Officer approved amendments to the regulations, including revisions to the compliance schedule for vehicles with a GVWR of 26,000 pounds or less to clarify that *all* vehicles must be equipped with 2010 model year emissions equivalent engines by 2023. The amendments included revised and additional credits for fleets that have downsized; implement early particulate matter retrofits; incorporate hybrid vehicles, alternative-fueled vehicles, and vehicles with heavy-duty pilot ignition engines; and implement early addition of newer vehicles. The amendments included provisions for additional flexibility, such as for low-usage construction trucks, and revisions to previous exemptions, delays, and extensions. Other amendments to the regulations included minor

administrative changes to the regulatory text, including recordkeeping and reporting requirements related to other revisions.

California Health and Safety Code Section 41700

This section of the Health and Safety Code states that a person shall not discharge, from any source whatsoever, quantities of air contaminants or other material that cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or that endanger the comfort, repose, health, or safety of any of those persons or the public, or that cause, or have a natural tendency to cause, injury or damage to business or property. This section also applies to sources of objectionable odors.

For purposes of CEQA, the preparation of health risk assessments (HRAs) to evaluate the human health-based consequences of TAC emissions for land use development projects may be warranted under two sets of circumstances: (1) a proposed project itself generates TACs as a result of construction and/or operational activities that may adversely impact sensitive receptors (e.g., residents); and/or (2) a proposed project is located in an area that may adversely expose sensitive receptors associated with its proposed land uses to significant concentrations of TACs from existing stationary and/or mobile sources of TACs (e.g., a fossil fuel power plant, a high traffic volume freeway or roadway, or a gas station). Various documents have been issued and updated over the years to provide guidance and recommendations on how HRAs should be prepared, what factors should be evaluated, and what thresholds should be considered. For example, both the California Air Pollution Control Officers Association (CAPCOA) and the California Office of Environmental Health Hazard Assessment (OEHHA) have issued guidance documents addressing the preparation of HRAs. And, OEHHA's "Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments" (2015) is considered the most current and comprehensive set of methodological guidelines in California for conducting HRAs.

CAPCOA's "Health Risk Assessments for Proposed Land Use Projects" (2009) identifies typical thresholds of significance for the two categories of projects that have the potential to result in exposure to TACs: Type A and Type B Projects. Type A Projects are land use projects that emit TACs with impacts to sensitive receptors, and Type B Projects are land use projects with sensitive receptors that would be impacted by nearby, existing sources of TACs. For Type A Projects, CAPCOA notes that, "for the majority of the air districts[,] the excess cancer risk significance threshold is set at 10 in a million. For TACs with acute or chronic, non-carcinogenic health effects, a hazard index of one must not be exceeded" (CAPCOA 2009). For Type B Projects, CAPCOA states that "air districts have historically recommended CEQA thresholds for air pollutants in the context of the air district's clean air attainment plan, or (in the case of TACs) within the framework of a rule or policy that manages risks and exposures due to toxic

pollutants" (CAPCOA 2009). In effect, CAPCOA recognizes that a HRA-related threshold applicable to a Type A Project is equally applicable to a Type B Project.

The 2015 OEHHA Guidelines mentioned above did not establish or recommend thresholds of significance for HRAs. However, thresholds of significance are in use in air basins around the state, including the Bay Area, San Joaquin, South Coast, and San Diego air basins. The air districts in those regions have established recommended incremental cancer risk and non-cancer health hazard index thresholds for projects that have the potential to expose sensitive receptors to TACs. While air districts do not regulate mobile source emissions or projects that are exposed to mobile or stationary source emissions, the thresholds these districts establish are considered appropriate for use in conducting HRAs by cities and counties in these same districts. An overview of available air district-specific recommendations is provided below:

- The South Coast Air Quality Management District established an incremental/excess cancer risk thresholds of 10 in 1 million people for notification purposes and 25 in 1 million people for application of risk reduction measures.
- The San Joaquin Valley Air Pollution Control District established a cancer risk threshold of 20 in 1 million people.
- The Bay Area Air Quality Management District recommended use of an incremental cancer risk threshold of 10 in 1 million and a hazard index of 1.0 for Type B Projects.
- The SDAPCD has established public health risk notification thresholds (SDAPCD Rule 1210), including an incremental cancer risk threshold of 10 in 1 million people and a total acute non-cancer health hazard index of 1.0.

Additionally, in June 2015, and in response to the 2015 OEHHA Guidelines published earlier that year, SDAPCD published their "Supplemental Guidelines for Submission of Air Toxics 'Hot Spots' Program Health Risk Assessments." In the Supplemental Guidelines, SDAPCD clarified the thresholds that apply to projects conducting HRAs, stating that "cancer and non-cancer chronic and acute risk isopleths (contours) are required if off-site cancer risks exceed 10 in a million or the non-caner HHI's exceed 1."

Relatedly, as is common practice in other air basins around the state, the County's "Air Quality CEQA Guidelines for Determining Significance" (2007) use SDAPCD's thresholds for residential or mixed use projects that are adjacent to stationary sources (such as an industrial plant or gas station) and/or mobile sources (such as a freeway) that have the potential to create an incremental cancer risk or a non-cancer-related acute or chronic risk within the future population of a proposed project.

2.3.3 Local

San Diego Air Pollution Control District

CARB is responsible for the regulation of mobile emission sources within the state, and local air quality management districts and air pollution control districts are responsible for enforcing standards and regulating stationary sources. The project Site is located within the SDAB and is subject to the guidelines and regulations of the SDAPCD. Among other jurisdictional responsibilities, SDAPCD regulates existing, modified, and new stationary sources of air pollutants, prepares and adopts regional plans for the attainment of federal and state air quality standards, establishes requirements and thresholds for projects conducting HRAs, and maintains guidance documents for various types of projects in the San Diego Air Basin.

In San Diego County, O_3 and particulate matter are the pollutants of main concern, since exceedances of state ambient air quality standards for those pollutants are experienced here in most years. For this reason, the SDAB has been designated as a nonattainment area for the state PM_{10}, $PM_{2.5}$, and O_3 standards. The SDAB is also a federal O_3 attainment (maintenance) area for 1997 8-hour O_3 standard, an O_3 nonattainment area for the 2008 8-hour O_3 standard, and a CO maintenance area (western and central part of the SDAB only, including the project Site).

Federal Attainment Plans

The *Eight-Hour Ozone Attainment Plan for San Diego County* indicates that local controls and state programs would allow the region to reach attainment of the federal 1997 8-hour O_3 standard (SDAPCD 2007). In this plan, SDAPCD relies on the Regional Air Quality Strategy (RAQS) to demonstrate how the region will comply with the federal O_3 standard. The RAQS details how the region will manage and reduce O_3 precursors (NO_x and volatile organic compounds (VOCs)) by identifying measures and regulations intended to reduce these contaminants. The control measures identified in the RAQS generally focus on stationary sources; however, the emissions inventories and projections in the RAQS address all potential sources, including those under the authority of CARB and the EPA. Incentive programs for reduction of emissions from heavy-duty diesel vehicles, off-road equipment, and school buses are also established in the RAQS.

As discussed in the *Redesignation Request and Maintenance Plan for the 1997 National Ozone Standard for San Diego County*[1], the SDAB reached attainment of the federal 1997 standard in

[1] For the purpose of this report, the relevant federal air quality plan is the ozone maintenance plan (SDAPCD 2012). The RAQS is the applicable plan for purposes of state air quality planning. Both plans reflect growth projections in the SDAB.

2011 (SDAPCD 2012). This redesignation request demonstrates the region's attainment of the 1997 O_3 NAAQS and outlines the plan for maintaining attainment status.

State Attainment Plans

The SDAPCD and the San Diego Association of Governments (SANDAG) are responsible for developing and implementing the clean air plan for attainment and maintenance of the ambient air quality standards in the SDAB. The RAQS for the SDAB was initially adopted in 1991, and most recently updated in 2009 (SDAPCD 2009a). The RAQS identifies the plans and control measures designed by SDAPCD to attain the state air quality standards for O_3. (Although the RAQS does not include plans and control measures designed to attain the NAAQS, in general, the CAAQS are more stringent than the NAAQS; therefore, plans like the RAQS designed to assist the SDAB in achieving attainment for the CAAQS would, by nature, assist the basin in achieving NAAQS attainment status). The RAQS relies on information from CARB and SANDAG, including mobile and area source emissions, and information regarding projected growth in the cities and San Diego County, to project future emissions and determine the strategies necessary for the reduction of emissions through regulatory controls. CARB mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by the cities and San Diego County as part of the development of their general plans.

In December 2005, SDAPCD prepared a report titled *Measures to Reduce Particulate Matter in San Diego County* to address implementation of Senate Bill (SB) 656 in San Diego County (SB 656 required additional controls to reduce ambient concentrations of PM_{10} and $PM_{2.5}$) (SDAPCD 2005). In the report, SDAPCD evaluated the implementation of source-control measures that would reduce particulate matter emissions associated with residential wood combustion; various construction activities including earthmoving, demolition, and grading; bulk material storage and handling; carryout and trackout removal and cleanup methods; inactive disturbed land; disturbed open areas; unpaved parking lots/staging areas; unpaved roads; and windblown dust.

SDAPCD Rules and Regulations

As stated above, the SDAPCD is responsible for planning, implementing, and enforcing federal and state ambient standards in the SDAB. The following rules and regulations apply to all sources in the jurisdiction of SDAPCD, and would apply to the proposed project:

1. **SDAPCD Regulation IV: Prohibitions; Rule 51: Nuisance.** Prohibits the discharge, from any source, of such quantities of air contaminants or other materials that cause or have a tendency to cause injury, detriment, nuisance, annoyance to people and/or the public, or damage to any business or property (SDAPCD 1969).

2. **SDAPCD Regulation IV: Prohibitions; Rule 55: Fugitive Dust.** Regulates fugitive dust emissions from any commercial construction or demolition activity capable of generating fugitive dust emissions, including active operations, open storage piles, and inactive disturbed areas, as well as track-out and carry-out onto paved roads beyond a project Site (SDAPCD 2009b).
3. **SDAPCD Regulation IV: Prohibitions; Rule 67.0.1: Architectural Coatings.** Requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions from the use of these coatings, primarily by placing limits on the VOC content of various coating categories (SDAPCD 2001).

SDAPCD Guidance on the Preparation of HRAs

As discussed above, SDAPCD Rule 1210 (Toxic Air Contaminants Public Health Risks—Public Notification and Risk Reduction) is applicable to stationary sources under SDACPD's jurisdiction that are required to prepare a public HRA pursuant to Section 44360 of the Health and Safety Code. Rule 1210 serves as the foundation for the County's "Air Quality CEQA Guidelines for Determining Significance" (2007) for purposes of determining incremental cancer risk and health hazard index impacts. Additionally, SDAPCD's "Supplemental Guidelines for Submission of Air Toxics 'Hot Spots' Program Health Risk Assessments" (2015) address the specific modeling and user default options for the risk evaluation incorporated into the Hot Spots Analysis and Reporting Program (HARP) developed by CARB, OEHHA, and CAPCOA. (HARP is the program used for preparing HRAs.) The Supplemental Guidelines established the required elements of an HRA and the thresholds to be used for cancer risk and non-cancer-related acute and chronic health risk.

County Code Section 87.428, Dust Control Measures. As part of the San Diego County Grading, Clearing, and Watercourses Ordinance, County Code Section 87.428 requires all clearing and grading to be carried out with dust control measures adequate to prevent creation of a nuisance to persons or public or private property. Clearing, grading, or improvement plans shall require that measures such as the following be undertaken to achieve this result: watering, application of surfactants, shrouding, control of vehicle speeds, paving of access areas, or other operational or technological measures to reduce dispersion of dust. These project design measures are to be incorporated into all earth-disturbing activities to minimize the amount of particulate matter emissions from construction (County of San Diego 2004).

2.4 Background Air Quality

2.4.1 Pollutants and Effects

Criteria Air Pollutants

Criteria air pollutants are defined as pollutants for which the federal and state governments have established ambient air quality standards, or criteria, for outdoor concentrations to protect public health. The federal and state standards have been set, with an adequate margin of safety, at levels above which concentrations could be harmful to human health and welfare. These standards are designed to protect the most sensitive persons from illness or discomfort. Pollutants of concern include: O_3, NO_2, CO, SO_2, PM_{10}, $PM_{2.5}$, and lead. These pollutants are discussed below.[2] In California, sulfates, vinyl chloride, hydrogen sulfide, and visibility-reducing particles are also regulated as criteria air pollutants.

Ozone. O_3 is a colorless gas that is formed in the atmosphere when VOCs, sometimes referred to as reactive organic gases, and NO_x react in the presence of ultraviolet sunlight. O_3 is not a primary pollutant; it is a secondary pollutant formed by complex interactions of two pollutants directly emitted into the atmosphere. The primary sources of VOCs and NO_x, the precursors of O_3, are automobile exhaust and industrial sources. Meteorology and terrain play major roles in O_3 formation and ideal conditions occur during summer and early autumn, on days with low wind speeds or stagnant air, warm temperatures, and cloudless skies. Short-term exposures (lasting for a few hours) to O_3 at levels typically observed in Southern California can result in breathing pattern changes, reduction of breathing capacity, increased susceptibility to infections, inflammation of the lung tissue, and some immunological changes.

Nitrogen Dioxide. Most NO_2, like O_3, is not directly emitted into the atmosphere but is formed by an atmospheric chemical reaction between nitric oxide (NO) and atmospheric oxygen. NO and NO_2 are collectively referred to as NO_x and are major contributors to O_3 formation. High concentrations of NO_2 can cause breathing difficulties and result in a brownish-red cast to the atmosphere with reduced visibility. There is some indication of a relationship between NO_2 and chronic pulmonary fibrosis and some increase in bronchitis in children (2 and 3 years old) has also been observed at concentrations below 0.3 ppm.

Carbon Monoxide. CO is a colorless and odorless gas formed by the incomplete combustion of fossil fuels. CO is emitted almost exclusively from motor vehicles, power plants, refineries,

[2] The following descriptions of health effects for each of the criteria air pollutants associated with project construction and operations are based on the EPA's Six Common Air Pollutants (EPA 2014b) and the CARB Glossary of Air Pollutant Terms (CARB 2013) published information.

industrial boilers, ships, aircraft, and trains. In urban areas, automobile exhaust accounts for the majority of CO emissions. CO is a non-reactive air pollutant that dissipates relatively quickly; therefore, ambient CO concentrations generally follow the spatial and temporal distributions of vehicular traffic. CO concentrations are influenced by local meteorological conditions; primarily wind speed, topography, and atmospheric stability. CO from motor vehicle exhaust can become locally concentrated when surface-based temperature inversions are combined with calm atmospheric conditions, a typical situation at dusk in urban areas between November and February. The highest levels of CO typically occur during the colder months of the year when inversion conditions are more frequent. In terms of health, CO competes with oxygen, often replacing it in the blood, thus reducing the blood's ability to transport oxygen to vital organs. The results of excess CO exposure can be dizziness, fatigue, and impairment of central nervous system functions.

Sulfur Dioxide. SO_2 is a colorless, pungent gas formed primarily by the combustion of sulfur-containing fossil fuels. Main sources of SO_2 are coal and oil used in power plants and industries; as such, the highest levels of SO_2 are generally found near large industrial complexes. In recent years, SO_2 concentrations have been reduced by the increasingly stringent controls placed on stationary source emissions of SO_2 and limits on the sulfur content of fuels. SO_2 is an irritant gas that attacks the throat and lungs and can cause acute respiratory symptoms and diminished ventilator function in children. SO_2 can also yellow plant leaves and erode iron and steel.

Particulate Matter. Particulate matter pollution consists of very small liquid and solid particles floating in the air, which can include smoke, soot, dust, salts, acids, and metals. Particulate matter can form when gases emitted from industries and motor vehicles undergo chemical reactions in the atmosphere. $PM_{2.5}$ and PM_{10} represent fractions of particulate matter. Fine particulate matter, or $PM_{2.5}$, is roughly 1/28 the diameter of a human hair. $PM_{2.5}$ results from fuel combustion (e.g., motor vehicles, power generation, and industrial facilities), residential fireplaces, and wood stoves. In addition, $PM_{2.5}$ can be formed in the atmosphere from gases such as sulfur oxides (SO_X), NO_x, and VOCs. Inhalable or coarse particulate matter, or PM_{10}, is about 1/7 the thickness of a human hair. Major sources of PM_{10} include crushing or grinding operations; dust stirred up by vehicles traveling on roads; wood-burning stoves and fireplaces; dust from construction, landfills, and agriculture; wildfires and brush/waste burning; industrial sources; windblown dust from open lands; and atmospheric chemical and photochemical reactions.

$PM_{2.5}$ and PM_{10} pose a greater health risk than larger-size particles. When inhaled, these tiny particles can penetrate the human respiratory system's natural defenses and damage the respiratory tract. $PM_{2.5}$ and PM_{10} can increase the number and severity of asthma attacks, cause or aggravate bronchitis and other lung diseases, and reduce the body's ability to fight infections. Very small particles of substances, such as lead, sulfates, and nitrates, can cause lung damage directly or be absorbed into the blood stream, causing damage elsewhere in the body. Additionally, these substances can transport absorbed gases, such as chlorides or ammonium,

into the lungs, also causing injury. Whereas PM_{10} tends to collect in the upper portion of the respiratory system, $PM_{2.5}$ is so tiny that it can penetrate deeper into the lungs and damage lung tissues. Suspended particulates also damage and discolor surfaces on which they settle, as well as produce haze and reduce regional visibility.

Lead. Lead (Pb) in the atmosphere occurs as particulate matter. Sources of lead include leaded gasoline, the manufacturing of batteries, paint, ink, ceramics, and ammunition and secondary lead smelters. Prior to 1978, mobile emissions were the primary source of atmospheric lead. Between 1978 and 1987, the phase-out of leaded gasoline for motor vehicles reduced the overall inventory of airborne lead by nearly 95%. With the phase-out of leaded gasoline, secondary lead smelters, battery recycling, and manufacturing facilities are becoming lead-emission sources of greater concern.

Prolonged exposure to atmospheric lead poses a serious threat to human health. Health effects associated with exposure to lead include gastrointestinal disturbances, anemia, kidney disease, and in severe cases, neuromuscular and neurological dysfunction. Of particular concern are low-level lead exposures during infancy and childhood. Such exposures are associated with decrements in neurobehavioral performance including intelligence quotient performance, psychomotor performance, reaction time, and growth.

Volatile Organic Compounds. Hydrocarbons are organic gases that are formed from hydrogen and carbon and sometimes other elements. Hydrocarbons that contribute to formation of O_3 are referred to and regulated as VOCs (also referred to as ROGs). Combustion engine exhaust, oil refineries, and fossil-fueled power plants are sources of hydrocarbons. Other sources of hydrocarbons include evaporation from petroleum fuels, solvents, dry cleaning solutions, and paint.

The primary health effects of VOCs result from the formation of O_3 and its related health effects. High levels of VOCs in the atmosphere can interfere with oxygen intake by reducing the amount of available oxygen through displacement. Carcinogenic forms of hydrocarbons, such as benzene, are considered TACs. There are no separate health standards for VOCs as a group.

Non-Criteria Pollutants

Toxic Air Contaminants

The state list of TACs identifies about 700 plus substances and the federal list of HAPs identifies 189 substances. TACs are generated by a number of sources, including stationary sources, such as dry cleaners, gas stations, combustion sources, and laboratories; mobile sources, such as automobiles; and area sources, such as landfills. Adverse health effects associated with exposure to TACs may include carcinogenic (i.e., cancer-causing) and noncarcinogenic effects. Noncarcinogenic effects typically affect one or more target organ systems and may be

experienced on either short-term (acute) or long-term (chronic) exposure to a given TAC. Examples include certain aromatic and chlorinated hydrocarbons, certain metals, asbestos, and particulate matter including diesel particulate matter (DPM).

DPM is part of a complex mixture that makes up diesel exhaust. Diesel exhaust is composed of two phases, gas and particle, both of which contribute to health risks. CARB classified "particulate emissions from diesel-fueled engines" (i.e., DPM) as a TAC in August 1998. DPM is emitted from a broad range of diesel engines: on-road diesel engines of trucks, buses, and cars and off-road diesel engines including locomotives, marine vessels, and heavy-duty construction equipment, among others. Approximately 70% of all airborne cancer risk in California is associated with DPM (CARB 2000). To reduce the cancer risk associated with diesel particulate matter, CARB adopted a diesel risk reduction plan in 2000.

Odorous Compounds

Odors are generally regarded as an annoyance rather than a health hazard. Manifestations of a person's reaction to odors can range from psychological (e.g., irritation, anger, or anxiety) to physiological (e.g., circulatory and respiratory effects, nausea, vomiting and headache). The ability to detect odors varies considerably among the population and overall is quite subjective. People may have different reactions to the same odor. An odor that is offensive to one person may be perfectly acceptable to another (e.g., coffee roaster). An unfamiliar odor is more easily detected and is more likely to cause complaints than a familiar one. Known as odor fatigue, a person can become desensitized to almost any odor and recognition may only occur with an alteration in the intensity. The occurrence and severity of odor impacts depend on the nature, frequency, and intensity of the source; wind speed and direction; and the sensitivity of receptors.

Crystalline Silica

<u>Toxicology of Crystalline Silica</u>

Inhalation of crystalline silica initially causes respiratory irritation and an inflammatory reaction in the lungs. Silicosis results from chronic exposure and is characterized by the presence of histologically unique silicotic nodules and by fibrotic scarring of the lung. Lung diseases other than cancer associated with silica exposure include silicosis, tuberculosis/silicotuberculosis, chronic bronchitis, small airways disease, and emphysema. Levels to which workers (e.g., miners, sandblasters) may be exposed can be carcinogenic. Silica exposure has been implicated in autoimmune diseases (rheumatoid arthritis, scleroderma, systemic lupus erythematosus) in gold miners and granite workers and in the causation of kidney disease in some occupations, possibly by an immune mechanism.

Acute exposures to high concentrations cause cough, shortness of breath, and pulmonary alveolar lipoproteinosis (acute silicosis). In a report on the hazards of exposure to crystalline silica, the American Thoracic Society (1997) stated: "Studies from many different work environments suggest that exposure to working environments contaminated by silica at dust levels that appear not to cause roentgenographically visible simple silicosis can cause chronic airflow limitation and/or mucus hypersecretion and/or pathologic emphysema" (Appendix F).

Other researchers also concluded that "chronic levels of silica dust that do not cause disabling silicosis may cause the development of chronic bronchitis, emphysema, and/or small airways disease that can lead to airflow obstruction, even in the absence of radiological silicosis." Fibrotic lesions associated with crystalline silica have also been found at autopsy in the lungs of granite workers who lacked radiological evidence of silicosis (Appendix F).

Several studies have reported "environmental silicosis," cases where the silicosis occurs in the absence of an industry usually associated with the disease. One study investigated non-occupational pneumoconiosis in Ladakh, India, high in the western Himalayas where there are no mines or industries. The prevalence of pneumoconiosis corresponded with the severity of dust storms and the presence or absence of chimneys in the kitchens (i.e., ventilated cooking). Without chimneys, dust concentrations in kitchens averaged 7.5 mg/m^3 during cooking periods. The free silica content of the dust storms was approximately 60-70%. The authors suggested that exposure to free silica from dust storms and to soot from cooking with domestic fuels caused the pneumoconiosis. Such exposures in this and other studies might be considered to be non-industrial but occupational, since the subjects studied were involved in the domestic work of cleaning and cooking (Appendix F). Regardless, the exposures were very high and thus similar to some occupational exposures.

Regulatory Status of Crystalline Silica

Crystalline silica is widely used in industry and has long been recognized as a major occupational hazard, causing disability and deaths among workers in several industries. In 1997, the International Agency for Research on Cancer rated respirable crystalline silica a Class 1 carcinogen based exclusively on worker exposure levels and epidemiology (Appendix F). In 2005, OEHHA adopted the Toxicity Summary for respirable crystalline silica which states:

> "In 1997, IARC classified respirable crystalline silica in Class 1, a Known Human Carcinogen, based on occupational epidemiologic studies. However, chronic RELs are not based on cancer endpoints. Further, there is no approved cancer potency factor for silica."

In other words, adverse health effects or endpoints other than cancer were used by OEHHA to determine the chronic non-cancer reference exposure level (REL). For purposes of health risk

assessment using State of California AB 2588 Air Toxics Hot Spot Program methods, respirable crystalline silica is not a carcinogen. Concentrations to which the public may be exposed are unexpected to give rise to cancer. Accordingly, OEHHA developed the chronic, non-cancer REL. The California Occupational Health and Safey Administration (CalOSHA) developed the cancer protective permissible exposure level (PEL) for worker exposures. Both OEHHA and CalOSHA thresholds are presented in Table 9 (Appendix F).

Table 9
Regulatory Exposure Levels for Crystalline Silica

Agency	Applicability	Concentration (µg/m³)	Basis
OEHHA	Environmental exposures to respirable dust.	3	Non-cancer health effect, annual average exposure.
CalOSHA	Worker exposures to respirable dust.	50	Carcinogenic health effect. 8 hour time weighted average exposure.

Source: Appendix F.

2.4.2 SDAB Attainment Designation

Pursuant to the 1990 federal Clean Air Act Amendments, the EPA classifies air basins (or portions thereof) as "attainment" or "nonattainment" for each criteria air pollutant, based on whether the NAAQS have been achieved. Generally, if the recorded concentrations of a pollutant are lower than the standard, the area is classified as "attainment" for that pollutant. If an area exceeds the standard, the area is classified as "nonattainment" for that pollutant. As previously discussed, these standards are set by the EPA or CARB for the maximum level of a given air pollutant that can exist in the outdoor air without unacceptable effects on human health or the public welfare. If there is not enough data available to determine whether the standard is exceeded in an area, the area is designated as "unclassified" or "unclassifiable." The designation of "unclassifiable/attainment" means that the area meets the standard or is expected to be meet the standard despite a lack of monitoring data. Areas that achieve the standards after a nonattainment designation are redesignated as maintenance areas and must have approved Maintenance Plans to ensure continued attainment of the standards. The California Clean Air Act, like its federal counterpart, called for the designation of areas as "attainment" or "nonattainment," but based on CAAQS rather than the NAAQS.

The criteria pollutants of primary concern that are considered in this analysis are O_3, NO_2, CO, SO_2, PM_{10}, and $PM_{2.5}$. Although there are no ambient standards for VOCs or NO_x, they are important as precursors to O_3.

The portion of the SDAB where the project Site is located is designated by the EPA as an attainment area for the 1997 8-hour NAAQS for O_3 and as a marginal nonattainment area for the

2008 8-hour NAAQS for O_3.The SDAB is designated in attainment for all other criteria pollutants under the NAAQS with the exception of PM_{10}, which was determined to be unclassifiable.

The SDAB is currently designated nonattainment for O_3, PM_{10} and $PM_{2.5}$ under the CAAQS. It is designated attainment for the CAAQS for CO, NO_2, SO_2, lead, and sulfates.

Table 10, SDAB Attainment Classification, summarizes the SDAB's federal and state attainment designations for each of the criteria pollutants.

Table 10
SDAB Attainment Classification

Pollutant	Federal Designation[a]	State Designation[b]
O_3 (1-hour)	Attainment[1]	**Nonattainment**
O_3 (8-hour – 1997) (8-hour – 2008)	Attainment (Maintenance) **Nonattainment (~~Marginal~~Moderate)**	**Nonattainment**
CO	Attainment (Maintenance)[2]	Attainment
PM_{10}	Unclassifiable/Attainment[3]	**Nonattainment**
$PM_{2.5}$	Unclassifiable/Attainment	**Nonattainment**
NO_2	Unclassifiable/Attainment	Attainment
SO_2	Attainment	Attainment
Lead[4]	Unclassifiable/Attainment	Attainment
Sulfates	(no federal standard)	Attainment
Hydrogen Sulfide	(no federal standard)	Unclassified
Visibility-Reducing Particles	(no federal standard)	Unclassified
Vinyl chloride[4]	No federal standard	No designation

Sources: [a] EPA 2015; [b] CARB 2014a.
Notes:
1 The federal 1-hour standard of 0.12 ppm was in effect from 1979 through June 15, 2005. The revoked standard is referenced here because it was employed for such a long period and because this benchmark is addressed in SIPs.
2 The western and central portions of the SDAB are designated attainment, while the eastern portion is designated unclassifiable/attainment.
3 At the time of designation, if the available data does not support a designation of attainment or nonattainment, the area is designated as unclassifiable.
4 CARB has identified lead and vinyl chloride as toxic air contaminants with no threshold level of exposure for adverse health effects determined.

2.4.3 Air Quality Monitoring Data

The SDAPCD operates a network of ambient air monitoring stations throughout San Diego County, which measure ambient concentrations of pollutants and determine whether the ambient air quality meets the CAAQS and the NAAQS. The SDAPCD monitors air quality conditions at 10 locations throughout the basin.

Due to its proximity to the Site and similar geographic and climactic characteristics, the Escondido – East Valley Parkway monitoring station concentrations for all pollutants, except SO_2, are

considered most representative of the project Site. The El Cajon – Redwood Avenue monitoring station is the nearest location to the project Site where SO_2 concentrations are monitored.

Ambient concentrations of pollutants from 2010 through 2014 are presented in Table 11, Ambient Air Quality Data. The number of days exceeding the NAAQS and CAAQS is shown in Table 12, Frequency of Air Quality Standard Violations. The federal 8-hour O_3 standards were exceeded in 2010, 2011 and 2014. The state 8-hour O_3 standards were exceeded every year from 2010 to 2014. The state 1-hour O_3 standards were exceeded in 2010, 2011 and 2014. The state 24-hour PM_{10} standard was exceeded in 2013, and the federal 24-hour $PM_{2.5}$ standard was exceeded in 2012 through 2014. Air quality within the project region was in compliance with both CAAQS and NAAQS for NO_2, CO, PM_{10} (NAAQS only), and SO_2 during this monitoring period.

Table 11
Ambient Air Quality Data

Pollutant	Averaging Time	2010	2011	2012	2013	2014	Most Stringent Ambient Air Quality Standard	Monitoring Station
O_3	8-hour	0.084	0.089	0.074	0.075	0.079	0.070 ppm	Escondido – East Valley Parkway
	1-hour	0.105	0.098	0.084	0.084	0.099	0.090 ppm	
PM_{10}	Annual	21.0 µg/m³	18.8 µg/m³	18.1 µg/m³	23.1 µg/m³	21.5 µg/m³	20 µg/m³	Escondido – East Valley Parkway
	24-hour	43.0 µg/m³	40.0 µg/m³	33.0 µg/m³	82.0 µg/m³	44.0 µg/m³	50 µg/m³	
$PM_{2.5}$	Annual	12.2 µg/m³	10.4 µg/m³	10.8 µg/m³	10.5 µg/m³	9.6 µg/m³	12 µg/m³	Escondido – East Valley Parkway
	24-hour	52.2 µg/m³	27.4 µg/m³	70.7 µg/m³	56.3 µg/m³	82.3 µg/m³	35 µg/m³	
NO_2	Annual	0.014	0.013	0.013	0.013	0.011	0.030 ppm	Escondido – East Valley Parkway
	1-hour	0.064	0.062	0.062	0.061	0.063	0.180 ppm	
CO	8-hour	2.46	2.30	3.70	n/a	n/a	9.0 ppm	Escondido – East Valley Parkway
	1-hour*	3.90	3.50	4.40	n/a	n/a	20 ppm	
SO_2	Annual	n/a	0.00	n/a	n/a	n/a	0.030 ppm	El Cajon – Redwood Avenue
	24-hour	n/a	0.001	0.001	n/a	n/a	0.040 ppm	

Sources: CARB 2014b; EPA 2014c.
Data represent maximum values
NA = data not available/insufficient data
* Data were taken from EPA 2014c.

Table 12
Frequency of Air Quality Standard Violations

Monitoring Site	Year	Number of Days Exceeding Standard				
		State 1-Hour O_3	*State 8-Hour O_3*	*National 8-Hour O_3*	*State 24-hour PM_{10}**	*National 24-hour $PM_{2.5}$**
Escondido – East Valley Parkway	2010	2	5	3	—	—
	2011	1	2	2	—	—
	2012	0	2	0	—	3.1 (1)
	2013	0	4	0	6.0 (1)	1.1 (1)
	2014	1	8	5	—	1.0 (1)

Source: CARB 2014b.

* Measurements of PM_{10} and $PM_{2.5}$ are usually collected every 6 days and 3 days, respectively. "Number of days exceeding the standards" is a mathematical estimate of the number of days concentrations would have been greater than the level of the standard had each day been monitored. The numbers in parentheses are the measured number of samples that exceeded the standard.

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3 SIGNIFICANCE CRITERIA AND ANALYSIS METHODOLOGIES

The State of California has developed guidelines to address the significance of air quality impacts that are contained in Appendix G of the California Environmental Quality Act (CEQA) Guidelines. Based on those guidelines, a project would have a significant environmental impact if it would:

1. Conflict with or obstruct the implementation of the applicable air quality plan;
2. Result in emissions that would violate any air quality standard or contribute substantially to an existing or projected air quality violation;
3. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is in nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for O_3 precursors);
4. Expose sensitive receptors to substantial pollutant concentrations; or
5. Create objectionable odors affecting a substantial number of people.

The following significance thresholds for air quality are based on criteria provided in the County's *Guidelines for Determining Significance – Air Quality* (County of San Diego 2007). The County's guidelines were adapted from Appendix G of the CEQA Guidelines listed above.

A significant impact would result if any of the following would occur:

- The project would conflict with or obstruct the implementation of the County RAQS and/or applicable portions of the SIP.
- The project would result in emissions that would violate any air quality standard or contribute substantially to an existing or projected air quality violation:
  - The project would result in emissions that exceed 250 pounds per day of NO_x or 75 pounds per day of VOCs;
  - The project would result in emissions of CO that, when totaled with the ambient concentration, would exceed a 1-hour concentration of 20 ppm or an 8-hour average of 9 ppm;
  - The project would result in emissions of $PM_{2.5}$ that exceed 55 pounds per day;
  - The project would result in emissions of PM_{10} that exceed 100 pounds per day and increase the ambient PM_{10} concentrations by 5 $\mu g/m^3$ or greater at the maximum exposed individual.

- The project would result in a cumulatively considerable net increase of any criteria pollutant for which the SDAB is in nonattainment under an applicable federal or state Ambient Air Quality Standard (including emissions which exceed the SLTs for ozone precursors).
  - The following guidelines for determining significance must be used for determining the cumulatively considerable net increases during the construction phase:
    - A project that has a significant direct impact on air quality with regard to emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase;
    - In the event direct impacts from a proposed project are less than significant, a project may still have a cumulatively considerable impact on air quality if the emissions of concern from the proposed project, in combination with the emissions of concern from other proposed projects or reasonably foreseeable future projects within a proximity relevant to the pollutants of concern, are in excess of the guidelines, including the SDAPCD screening-level thresholds.
  - The following guidelines for determining significance must be used for determining the cumulatively considerable net increase during the operational phase:
    - A project that does not conform to the County's RAQS and/or has a significant direct impact on air quality with regard to operation emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase;
    - Projects that cause road intersections to operate at or below level of service E (analysis required only when the addition of peak-hour trips from the proposed project and the surrounding projects exceeds 2,000) and create a CO hotspot create a cumulatively considerable net increase of CO.
- The project would expose sensitive receptors to substantial pollutant concentrations:
  - The project places sensitive receptors near CO hotspots or creates CO hotspots near sensitive receptors;
  - Project implementation would result in exposure to TACs, resulting in a
    - Maximum incremental cancer risk greater than 10 in 1 million, or,
    - Cancer burden equal to or greater than 1.0, or
    - Total acute non-cancer health hazard index equal to or greater than 1.0, or
    - Total chronic non-cancer health hazard index equal to or greater than 1.0.
- The project, which is not an agricultural, commercial, or an industrial activity subject to SDAPCD standards, as a result of implementation, would either generate objectionable

odors or place sensitive receptors next to existing objectionable odors, which would affect a considerable number of persons or the public.

SDAPCD

As part of its air quality permitting process, the SDAPCD has established thresholds in Rule 20.2 requiring the preparation of Air Quality Impact Assessments (AQIA) for permitted stationary sources. The SDAPCD sets forth quantitative emission thresholds below which a stationary source would not have a significant impact on ambient air quality. Project-related air quality impacts estimated in this environmental analysis would be considered significant if any of the applicable significance thresholds presented in Table 13, SDAPCD Air Quality Significance Thresholds, are exceeded.

For CEQA purposes, these screening criteria can be used as numeric methods to demonstrate that a project's total emissions would not result in a significant impact to air quality.

Table 13
SDAPCD Air Quality Significance Thresholds

Construction Emissions			
Pollutant	*Total Emissions (Pounds per Day)*		
Respirable Particulate Matter (PM_{10})	100		
Fine Particulate Matter ($PM_{2.5}$)	55		
Oxides of Nitrogen (NO_x)	250		
Oxides of Sulfur (SO_x)	250		
Carbon Monoxide (CO)	550		
Volatile Organic Compounds (VOC)	75*		
Operational Emissions			
Pollutant	*Total Emissions*		
	Pounds per Hour	*Pounds per Day*	*Pounds per Year*
Respirable Particulate Matter (PM_{10})	—	100	15
Fine Particulate Matter ($PM_{2.5}$)	—	55	10
Oxides of Nitrogen (NO_x)	25	250	40
Sulfur Oxides (SO_x)	25	250	40
Carbon Monoxide (CO)	100	550	100
Lead and Lead Compounds	—	3.2	0.6
Volatile Organic Compounds (VOC)	—	75*	13.7

Sources: SDAPCD Rules 1501 (SDAPCD 1995) and 20.2(d)(2) (SDAPCD 1998).
* VOC threshold based on the threshold of significance for VOCs from the South Coast Air Quality Management District for the Coachella Valley as stated in the San Diego County Guidelines for Determining Significance.

The thresholds listed in Table 13 represent screening-level thresholds that can be used to evaluate whether project-related emissions could cause a significant impact on air quality.

Emissions below the screening-level thresholds would not cause a significant impact. In the event that emissions exceed these thresholds, modeling would be required to demonstrate that the project's total air quality impacts result in ground-level concentrations that are below the CAAQS and NAAQS, including appropriate background levels. For nonattainment pollutants, if emissions exceed the thresholds shown in Table 13, the proposed project could have the potential to result in a cumulatively considerable net increase in these pollutants and thus could have a significant impact on the ambient air quality.

With respect to health risk, SDAPCD Rule 1210 implements the public notification and risk reduction requirements of State law, and requires stationary source facilities with a high potential to adversely impact public health to prepare HRAs and reduce health risks below significant risk levels. Additionally, SDAPCD's "Supplemental Guidelines for Submission of Air Toxics 'Hot Spots' Program Health Risk Assessments" address the modeling and methodological parameters of HRAs, noting a level of significance of 10 in 1 million for excess/incremental cancer risk and an index of 1 for non-cancer related acute and chronic health hazard impacts from TACs (SDAPCD 2015b).

With respect to odors, SDAPCD Rule 51 (Public Nuisance) prohibits emission of any material that causes nuisance to a considerable number of persons or endangers the comfort, health, or safety of any person. A project that proposes a use that would produce objectionable odors would be deemed to have a significant odor impact if it would affect a considerable number of off-site receptors.

3.1 Construction Emissions Estimates and Methodology

3.1.1 Construction Equipment and Vehicle Trips

Emissions from the construction phase of the proposed project were estimated using the California Emissions Estimator Model (CalEEMod), Version 2016.3.1, available online (http://www.caleemod.com/), and the EPA's *Compilation of Air Pollutant Emission* Factors (AP-42).

Construction is anticipated to commence in January 2018 and would require approximately 10 years to complete[3]. The anticipated construction schedule and equipment fleet by phase is shown in Table 14. Additional details of the construction schedule including hours of operation and

[3] This analysis anticipates that project-related construction activities would commence in January 2018. This was the estimated commencement date when the construction schedule was originally prepared in August 2016. The estimated commencement date is now going to occur at a date further into the future. However, the Draft EIR continues to provide an accurate and conservative assessment of the project's construction-related air pollutant emissions because regulations, restrictions, and increased market penetration of cleaner construction equipment are anticipated to continue to reduce emissions in the future. In other words, because California's construction-related emission sources are regulated and will foreseeably continue to be more strictly regulated in the future, project emissions are reasonably expected to continue to decline. Thus, by utilizing an earlier start date of January 2018, the Draft EIR's estimated emissions likely overstate actual emission levels.

duration for heavy construction equipment; worker, vendor (delivery) and hauling trips; and equipment mix are included in Appendix A and Appendix B to this report.

Table 14
Construction Phasing and Equipment List

Construction Subphase	Off Road Equipment	Quantity
Phase 1 (January 2018 – December 2024)		
Site Preparation	Crawler Tractors	4
	Loaders	2
	Grinder	1
Grading	Crawler Tractors	11
	Excavators	5
	Graders	4
	Tractors/Loaders/Backhoes	2
	Drill Rigs	15
	Water Trucks	14
	Off Highway Trucks (Volvo A40)	2
	Scrapers	5
Building Construction	Cranes	8
	Forklifts	8
	Generator Sets	8
	Tractors/Loaders/Backhoes	4
Trenching (utilities)	Excavators	2
	Tractors/Loaders/Backhoes	8
	Water Truck	8
Architectural Coating	Air Compressors	20
Paving	Pavers	1
	Paving Equipment (Oiler, Sweeper)	2
	Loader	2
	Water Trucks	4
	Rollers	3
	Scrapers	2
Brush Management/Landscaping	Loader	8
	Dump Truck	4
	Water Truck	8
	Trencher	4
Reservoirs	Excavators	1
	Tractors/Loaders/Backhoes	4
	Generator Sets	3
	Aerial Lifts	4
Phase 2 (December 2020 – November 2027)		
Site Preparation	Crawler Tractors	3
	Loaders	2
	Grinder	1

Table 14
Construction Phasing and Equipment List

Construction Subphase	Off Road Equipment	Quantity
Grading	Crawler Tractors	7
	Excavators	2
	Graders	2
	Tractors/Loaders/Backhoes	2
	Drill Rigs	6
	Water Trucks	10
	Off Highway Trucks (Cat 777)	7
	Scrapers	5
Building Construction	Cranes	4
	Forklifts	8
	Generator Sets	20
	Tractors/Loaders/Backhoes	4
Trenching (utilities)	Excavators	4
	Tractors/Loaders/Backhoes	2
	Water Truck	8
Architectural Coating	Air Compressors	10
Paving	Pavers	1
	Paving Equipment (Oiler, Sweeper)	2
	Loader	2
	Water Trucks	4
	Rollers	3
	Scrapers	2
Brush Management/Landscaping	Loader	4
	Dump Truck	2
	Water Truck	4
	Trencher	2

Source: Fuscoe 2016. See Appendix A and Appendix B.

The equipment mix anticipated for construction activity was based on information provided by the applicant's representatives and best engineering judgment. The equipment mix is meant to represent a reasonably conservative estimate of construction activity. Default values for horsepower and load factor as provided in CalEEMod were utilized for the majority of construction equipment listed in Table 14; however, due to the large size of several off-highway trucks anticipated for the project during earthmoving activities, unit-specific horsepower was assigned to off-highway trucks during grading and earthmoving (Volvo A40 at 400 horsepower and CAT 777 at 1,000 horsepower). It was assumed all equipment utilized during each subphase would be operating 8 hours per day, 6 days per week.

All cut-and-fill quantities would be balanced within the boundaries of the project Site and the improvements to Deer Springs Road and Sarver Lane immediately off-site, and no soil export would be required. Approximately 9.4 million cubic yards of cut and fill would occur during Phase 1, and approximately 1.3 million cubic yards of cut and fill would occur during Phase 2. A portion of this cut and fill material would be relocated on Site. Approximately 2,320,570 cubic yards of soil would be relocated on Site during Phase 1, and approximately 103,140 cubic yards of soil would be relocated on Site during Phase 2 (Fuscoe 2016) (see Table 15, Construction Grading and Excavation Quantities). To estimate emissions from trucks hauling excavated rock and soil to various portions of the Site, daily haul truck quantities were estimated using the default hauling capacity of 16 cubic yards as designated in CalEEMod. Average travel distances were provided by Fuscoe based on internal Site movement of soil for grading of individual neighborhoods.

It should be noted that all permanent roadway and roadway infrastructure improvements would be constructed in the early stages of Phase 1, which would serve to reduce construction-related vehicular travel on unpaved roads. However, conservatively, emissions have been estimated assuming that on-site haul truck and vehicular travel during the entire construction period would occur on unpaved surfaces. This conservative assumption serves to overestimate construction-related fugitive dust emissions.

Table 15
Construction Grading Estimates

Activity	Phase 1	Phase 2
Total Grading (acres)	565	11.2
Grading Period (work days)	890	570
On-Site Soil Movement (cubic yards)	2,320,570	103,140
Average On-Site Haul Distance	0.4 mile	0.8 mile

Sources: Fuscoe 2016. See Appendix A.

VOC emissions generated from architectural coatings were estimated based on the number of single-family and multi-family dwelling units and square footage of retail space for each development phase, the calculation method in CalEEMod, and VOC content limitations per SDAPCD Rule 67.0.1 to determine the VOC emission rate in pounds per day (see Appendix B).

3.1.2 Blasting Emissions Methodology

The estimated emissions of NO_x, CO, and SO_X from explosives used for blasting were determined using emission factors in Section 13.3 (Explosives Detonation) of AP-42 (EPA 1980), and PM_{10} and $PM_{2.5}$ emissions were determined using Section 11.9 of AP-42 (EPA 1998). According to AP-42, "Unburned hydrocarbons also result from explosions, but in most

instances, methane is the only species that has been reported" (EPA 1980); methane is not a VOC, and a methane emission factor has not been determined for ammonium nitrate/fuel oil (ANFO). The daily NO_x, CO, and SO_X emissions from blasting of explosive were calculated using the following equation:

Rock Blasted (cubic yard/day) × 1 pound explosive/cubic yard ÷ 2,000 pounds/ton × Emission Factor (pound/ton of explosive) = Pounds/day

The PM_{10} and $PM_{2.5}$ emissions were calculated using the following equation:

$$E = k \times 0.000014 \times A1.5$$

Where:

E = pounds of PM_{10} or $PM_{2.5}$ per blast

k = particle size multiplier (= 0.52 for PM_{10} and 0.03 for $PM_{2.5}$)

A = horizontal area shifted by each blast in square feet

It should be noted that the AP-42 emission factors for explosives are based on studies conducted in the mid-1970s, over 35 years ago; however, no updated factors for blasting explosives were available. In addition, the PM_{10} and $PM_{2.5}$ emission factors from Section 11.9 of AP-42 were derived from methods for blasting operations at western surface coal mines, including those activities associated with removal of soil overburden. Thus, these factors may overestimate emissions for blasting of hard rock.

Table 16, Blasting Characteristics, shows the anticipated blasting quantities during each construction phase.

Table 16
Blasting Characteristics

Activity	Phase 1	Phase 2
Blasting Days	157	68
Blasted Rock (cubic yards)	5,899,750	2,324,155
Blasted Rock (cubic yards/day)	37,578	34,179
Explosive Used (tons/day)	19.0	17.5
Area Blasted (square feet)	6,110,050	2,634,897
Area Blasted (square feet/day)	38,918	38,748

Source: Kruer 2015a.

3.1.3 Rock Crushing Emissions Methodology

Excavated rock would be crushed and screened to produce capping material ("6 inch minus") to be used in the construction of the proposed project. Much of this rock may be produced in the field using special attachments installed on off-road equipment used to excavate the rock. However, rock-crushing equipment may be installed to process the excavated rock. If so, this processing equipment would be the primary source of PM_{10} and $PM_{2.5}$ emissions. The processing equipment would consist of a crusher, screen, and conveyor, and the crushed rock would be stockpiled. While a single primary crusher and screen may be all that is required, use of a secondary crusher and additional screen would expedite this process. To generate a conservative emission estimate, it was assumed that a feed hopper, primary and secondary crushers, two screens, and several conveyors for transfers would be used. Particulate emissions from the crushers, screens, and conveyors will be controlled with water sprays.

The PM_{10} and $PM_{2.5}$ emissions from the processing equipment were calculated using factors provided in Section 11.9.2 of AP-42 (EPA 2004). Because the processing equipment will have water sprays installed to reduce the particulate emissions, emission factors for controlled sources were used for emission estimates.

For transfers to the feed hopper and stockpiles, the "drop" equation in Section 13.2.4 (Aggregate Handling and Storage Piles) of AP-42 (EPA 2006) was used to derive an emission factor. The drop equation is:

$$\text{Emission Factor} = k \times 0.0032 \times (U/5)^{1.3}/(M/2)^{1.4}$$

Where:

E = emission factor, pounds per ton

k = particle size multiplier (dimensionless)

U = mean wind speed, miles per hour

M = material moisture content (%)

The mean wind speed (2.98 miles per hour) from the Escondido meteorological dataset for 2010–2012 was used in this calculation. No additional emission controls were assumed.

The PM_{10} and $PM_{2.5}$ emissions were calculated using the following equation for each source (e.g., hopper loading, crusher, screen, conveyor, transfer to stockpile):

$$\text{Emission Factor (pounds/ton)} \times \text{Material Throughput (tons/day)} = \text{Pounds/day}$$

Rock crushing equipment would process 2,000 to 2,500 cubic yards per day (Kruer 2015a). A maximum daily throughput of 2,500 cubic yards (approximately 5,650 tons) per day was assumed as a conservative estimate of the potential throughput.

The rock crushing equipment would be powered by a diesel engine-generator. It is assumed that each engine-generator would be approximately 1,000 horsepower. Each engine-generator would operate up to 8 hours per day. The VOC, NO_x, CO, SO_X, PM_{10}, and $PM_{2.5}$ emissions from the diesel engine-generator were estimated using the off-road engine load factor and emission factors from the CalEEMod user's guide for a typical generator operating in 2018. It was assumed that the same equipment would be used for Phase 1 and Phase 2; thus, the emission factors were based on the initial year of use. The daily emissions were calculated using the following equation:

$$\textit{Emission Factor (gram/BHP-hour)} \times \textit{Engine Rating (BHP)} \times \textit{Load Factor} \div 453.6\ \textit{gram/pound} \times \textit{hours/day} = \textit{Pounds/day}$$

The annual number of days were estimated by dividing the total cubic yards of capping material required, as shown in Table 17, Rock Crushing Characteristics, by 7,500 cubic yards per day (Phase 1) or 5,000 cubic yards per day (Phase 2).

Table 17
Rock Crushing Characteristics

Activity	Phase 1	Phase 2
Capping Material (cubic yards)	1,542,071	564,775
Processing Rate (cubic yards day)	7,500	5,000
Operating Days	206	113

Source: Kruer 2015a.

All overlapping construction activities and associated emissions, including those from general construction activities, blasting, and rock crushing were accounted for in the quantification of maximum daily emissions.

3.1.4 Diesel Particulate Matter Health Risk Analysis Methodology

Proposed project construction would result in DPM emissions from heavy-duty construction equipment and trucks operating within the project area. DPM is characterized as a TAC by CARB. The Office of Environmental Health Hazard Assessment (OEHHA) has identified carcinogenic and chronic noncarcinogenic effects from long-term (chronic) exposure, but it has not identified health effects due to short-term (acute) exposure to DPM. The nearest existing off-site sensitive receptors consist of residences approximately 100 feet from the southeastern

portion of the project Site. Additionally, since the proposed project also includes residential development that would be occupied in Phase 1 while Phase 2 of construction is on-going, impacts to on-site receptors were analyzed.

Cancer risk is defined as the increase in lifetime probability (chance) of an individual developing cancer due to exposure to a carcinogenic compound, typically expressed as the increased probability in 1 million people. The cancer risk from inhalation of a TAC is estimated by calculating the inhalation dose in units of milligrams/kilogram body weight per day based on an ambient concentration in units of micrograms per cubic meter ($\mu g/m^3$), breathing rate, age-specific sensitivity factors, and exposure period, and multiplying the dose by the inhalation cancer potency factor, expressed as units of inverse dose [i.e., (milligrams/kilogram body weight per day)$^{-1}$]. Typically, population-wide cancer risks are based on a lifetime (70 years) of continuous exposure and an individual resident cancer risk is based on a 30-year exposure duration; however, for the purposes of this analysis, a 10-year exposure scenario for off-site receptors corresponding to the worse-case construction period for the proposed project was assumed since construction activity would occur throughout the 1,985-acre project Site and would not be concentrated in any one area for the entire construction period of 10 years. A 7-year exposure scenario was assumed for potential on-site receptors, as the first residential occupancies would not occur until 2021 (Fuscoe 2016).

Cancer risks are typically calculated for all carcinogenic TACs and summed to calculate the overall increase in cancer risk to an individual. The calculation procedure assumes that cancer risk is proportional to concentrations at any level of exposure and that risks from various TACs are additive. This is considered a conservative assumption at low doses and is consistent with the updated OEHHA-recommended approach (OEHHA 2015).

Non-cancer health impact of an inhaled TAC is measured by the hazard quotient, which is the ratio of the ambient concentration of a TAC in units of $\mu g/m^3$ divided by the reference exposure level (REL), also in units of $\mu g/m^3$. The inhalation REL is the concentration at or below which no adverse health effects are anticipated. The REL is typically based on health effects to a particular target organ system, such as the respiratory system, liver, or central nervous system. Hazard quotients are then summed for each target organ system to obtain a hazard index.

To estimate the ambient DPM concentrations resulting from construction activities at nearby sensitive receptors, a dispersion modeling analysis was performed using the American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) dispersion model (Lakes Environmental 2015), Version 15181, in conjunction with the Hotspots Analysis and Reporting Program Version 2 (HARP 2). CARB developed HARP 2 as a tool to implement the risk assessments and incorporates all the requirements provided by OEHHA as outlined in the *Air Toxics Hot Spot Program Risk Assessment Guidelines – Guidance Manual for Preparation of Health Risk Assessments* (OEHHA 2015).

The DPM emissions from diesel-powered construction equipment and on-site diesel-powered trucks that would be used during construction are provided in Appendix B. The total tons of on-site DPM emissions from these sources over the construction period were converted to pounds per year. To develop a conservative assumption regarding DPM exposure, it was assumed that an area of 10 acres would be disturbed with equipment operating on different areas of the Site throughout a 10-year (off-site) or 7-year (on-site) period. This is considered conservative as emission sources during construction would not remain in one location for an extended period of time, and equipment and trucks would continually move farther away from receptors as construction is completed in any one specific area. Additionally, Phase 1 and Phase 2 grading operations would not overlap as shown in the anticipated construction schedule (Fuscoe 2016). The Phase 1 grading schedule is anticipated to grade approximately 565 acres over approximately 890 days, which would result in an average of 0.63 graded acres per day. The Phase 2 grading schedule is anticipated to grade approximately 11.2 acres over approximately 573 days, which would result in an average of 0.02 acres per day (Fuscoe 2016). As such, 10 acres per day was assumed for the purposes of this analysis to include a larger area of daily activity.

It should also be noted that at the time the first on-site residential units are occupied following completion of Phase 1, the majority of on-site construction emission exposure would primarily be generated from equipment associated with vertical (building) construction as opposed to extensive lateral grading activities. Vertical construction would likely take place within a smaller geographic space on Site. As a result, on-site impacts are likely overstated because the typical on-site receptor would not be continually exposed to lateral construction activity over a 10-acre space for 7 years, as analyzed in this analysis. However, to conservatively analyze impacts to potential on-site receptors, a receptor grid was placed immediately surrounding the 10-acre construction area and the maximally exposed individual was reported. Average annual emissions of construction-related exhaust PM_{10}, as a surrogate for DPM, were calculated and then converted to grams per second for use in the AERMOD model.

An emission rate of 8.48×10^{-5} grams per second (g/s) was calculated as follows and applied as the total emissions from volume sources:

333.62 lb/year exhaust PM_{10} during construction

$$333.62 \text{ lb/year} \times 10 \text{ acres}/1{,}985 \text{ acres} \times 453.6 \text{ g/lb} \div (8 \text{ hrs/day} \times 312 \text{ days per year}) \div 3{,}600 \text{ seconds/hour} = 8.48 \times 10^{-5} \text{ g/second}$$

The emissions from heavy-duty equipment and trucks are represented by multiple volume sources. A release height of 5 meters was provided to represent the midrange of the expected plume rise from frequently used construction equipment during daytime atmospheric conditions. An initial vertical dimension of 1.4 meters was applied. The release height and initial vertical

dimension reflect those utilized in the South Coast Air Quality Management District's Localized Significance Thresholds (LST) Methodology (SCAQMD 2008).

In summary, the following parameters were utilized in the AERMOD model to represent the sources of DPM emissions in the project area:

- Source type: volume
- Release height: 5 meters
- Maximum horizontal dimension of each volume source: 20 meters
- Minimum horizontal dimension of each volume source: 20 meters
- Initial vertical dimension: 1.4 meter
- Rural setting

AERMOD-ready meteorological data from 2010 through 2012 for the Escondido East Valley Parkway Monitoring Station were provided by the SDACPD for use in AERMOD. The data were collected by SDAPCD and processed using EPA's AERMET meteorological data processor.

The cancer risk calculations were performed using the HARP 2 Risk Assessment Standalone Tool (RAST) by inputting the predicted annual DPM concentrations from AERMOD for the nearest potential on-site residence, which would be the Maximally Exposed Individual Resident, as well as for the nearest off-site resident. Cancer risk parameters, such as age sensitivity factors, daily breathing rates, fraction of time at home, and cancer potency factors were based on the values and data recommended by OEHHA (2015) as implemented in HARP 2. The potential exposure pathway for DPM includes inhalation only. The potential exposure through other pathways (e.g., ingestion) requires substance and Site-specific data, and the specific parameters for DPM are not known for these pathways.

For the purposes of this assessment, given the less-than-lifetime exposure period, and the higher breathing rates and sensitivity of children to TACs, the cancer risk calculation assumes that the exposure would affect children early in their lives. For the derived cancer risk calculation under the worst-case scenario, the 10-year (off-site) and 7-year (on-site) exposure durations were assumed to start during the third trimester of pregnancy. Additionally, per OEHHA guidance, a "fraction at home" factor was applied to account for typical time spent in the home during the exposure period. In addition to the potential cancer risk, DPM has chronic (i.e., long-term) noncarcinogenic health impacts. The chronic hazard index was evaluated using the OEHHA inhalation RELs. The chronic noncarcinogenic inhalation hazard index for construction activities was also calculated using the HARP 2 RAST.

3.2 Operational Emissions Estimates and Methodology

3.2.1 Criteria Pollutant Emission Estimates

Following the completion of construction activities, the proposed project would generate VOC, NO_x, CO, SO_X, PM_{10}, and $PM_{2.5}$ emissions from project land uses, as well as mobile and stationary sources including vehicular traffic from residents, space heating and cooling, water heating, and fireplace (hearth) use. Emissions from the operational phase of the proposed project were estimated using CalEEMod Version 2016.3.1 and the EPA's *Compilation of Air Pollutant Emission Factors* (AP-42).

The proposed project would impact air quality through the vehicular traffic generated by project residents. According to the project's Traffic Impact Analysis (See EIR, Appendix R), total project-generated daily traffic is estimated to be 28,862 trips per day at full buildout (2028) with an average trip length of 10.21 miles per trip (See EIR, Appendix R). CalEEMod was utilized to estimate daily emissions from proposed vehicular sources (refer to Appendix B). To account for project trips and VMT, the CalEEMod inputs included a total of 28,862 trips, including 100% primary trips at 10.21 miles per trip (See EIR, Appendix R).

In addition to estimating mobile source emissions, CalEEMod was also used to estimate emissions from the project Site stationary sources that would be located on the project site, which include natural gas appliances, hearths, landscaping, and consumer products. CalEEMod default ratios for residential units with and without fireplaces were retained; however, it was assumed residential units with fireplaces would be natural gas and no wood-burning fireplaces or wood stoves would be installed. Similar to construction-related architectural coating emission estimates, VOC emissions generated from architectural coatings were estimated based on the number of single-family and multi-family dwelling units and square footage of retail space for each development phase, the calculation method in CalEEMod, and VOC content limitations per SDAPCD Rule 67.0.1 to determine the VOC emission rate in pounds per day (see Appendix B).

The estimation of proposed operational emissions is based upon typical residential, retail, commercial, educational and recreational uses, and the analysis is considered a conservative estimate of the project's anticipated emissions.

3.2.2 Health Risk Assessment Modeling and Methodology

Three sources of TACs were included in the health risk analysis prepared for the proposed project: I-15, Deer Springs Road, and the ARCO gas station located immediately southeast of the project Site.

I-15 has more than 120,000 annual average daily trips (AADT) and is located approximately 570 feet east of the nearest point of the proposed project's Town Center residences and school.

CARB's Air Quality and Land Use Handbook: A Community Health Perspective (CARB Handbook) encourages consideration of the health impacts of freeways and high-volume roadways on sensitive receptors sited within 500 feet from the source in the land use decision-making process (CARB 2005). Although the residences located within the Town Center would be farther than 500 feet from I-15, impacts to these residences were analyzed (Appendix C).

Deer Springs Road has approximately 19,400 AADT and is located approximately 320 feet south of the Town Center's nearest point. The CARB Handbook identifies rural roadways with 50,000 vehicles/day or greater as high-volume roadways. Although Deer Springs Road does not accommodate 50,000 AADT or more, it is included in this analysis because it is located within 500 feet of Town Center and is the closest major roadway to the project Site (Appendix C). In addition to local roadways, an ARCO gas station is located approximately 100 feet southeast of the Town Center. For details regarding traffic projections and distribution, emissions associated with the gas station, and modeling methodology for health risk impacts, refer to the project's Health Risk Assessment (Appendix C).

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4 PROJECT IMPACT ANALYSIS

The significance criteria described in Section 3 were used to evaluate impacts associated with the construction and operation of the proposed project.

4.1 Conformance to the RAQS

4.1.1 Guideline for the Determination of Significance

Based on Appendix G of the CEQA Guidelines, and the County *Guidelines for Determining Significance – Air Quality*, the proposed project would have a significant impact if it would:

- Conflict with or obstruct the implementation of the RAQS and/or applicable portions of the State Implementation Plan (SIP).

4.1.2 Significance of Impacts Prior to Mitigation

As previously discussed, the SDAPCD and SANDAG are responsible for developing and implementing the clean air plans for attainment and maintenance of the ambient air quality standards in the SDAB; specifically, the SIP and RAQS.[4] The federal O_3 maintenance plan, which is part of the SIP, was adopted in 2012. The SIP includes a demonstration that current strategies and tactics will maintain acceptable air quality in the SDAB based on the NAAQS. The RAQS was initially adopted in 1991 and is typically updated on a triennial basis (most recently in 2016). The RAQS outlines SDAPCD's plans and control measures designed to attain the state air quality standards for O_3. The SIP and RAQS rely on information from CARB and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in San Diego County and the cities in the county, to project future emissions and then determine from that the strategies necessary for the reduction of emissions through regulatory controls. CARB mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by San Diego County and the cities in the County as part of the development of their general plans.

As mentioned above, the SIP and RAQS rely on SANDAG growth projections based on population, vehicle trends, and land use plans developed by the cities and by the County as part of the development of their general plans. As such, projects that involve development that is consistent with the growth anticipated by local plans would be consistent with the SIP and RAQS. However, if a project involves development that is greater than that anticipated in the

[4] For the purpose of this discussion, the relevant federal air quality plan is the ozone maintenance plan (SDAPCD 2012). The RAQS is the applicable plan for purposes of state air quality planning. Both plans reflect growth projections in the SDAB.

local plan and SANDAG's growth projections, the project might be in conflict with the SIP and RAQS and may contribute to a potentially significant cumulative impact on air quality.

The proposed project would include a General Plan Amendment that would allow a greater intensity of clustered development beyond current planned land uses. The Site lies within the Bonsall and Twin Oaks Valley Community Plan areas. The General Plan Regional Categories for the proposed project are Rural Lands in the Bonsall Community Plan area and Village, Semi-Rural and Rural Lands in the North County Metropolitan Subregional Plan area community of Twin Oaks. The General Plan Amendment proposes to amend the Regional Category Designation between Rural and Semi-Rural for a portion of the proposed project in North County Metropolitan Subregional Plan area community of Twin Oaks. The boundary of the Village area would not be modified and the Village acreage would remain unchanged. No changes in Regional Category are proposed for the Bonsall Community Plan area.

The existing Community Plan Land Use Designations include General Commercial, Office-Professional, Semi-Rural 10 and Rural Lands 20. The proposed Community Plan Land Use Designations are Village Core Mixed use, Semi-Rural 1 and 10, and Open Space Conservation.

The existing zoning on the project Site General Commercial (C36), Office Professional (C30), Rural Residential (RR), Limited Agriculture (A70), Extractive (S82), and General Rural (S92). The proposed zoning would include General Commercial/Residential (C34), Urban Residential (RU), Limited Agriculture (A70), and Open Space (OS).

The County of San Diego's adopted General Plan emphasizes sustainable community design principles within its Goals and Policies. By locating the proposed project near existing and planned infrastructure, services, and jobs in a compact pattern of development while promoting health and sustainability among its residents, the project was designed around the guiding principles of the General Plan. Consistent with the County's Community Development Model, the most dense neighborhood on the Site, the Town Center, would consist of a range of commercial uses that are supported by a dense network of local roads containing bicycle lanes and walkways linking the neighborhoods with parks, a proposed school, and public areas. Spanning out from Town Center, the proposed project's Semi-Rural areas would contain low-density residential neighborhoods. Farther out, the neighborhoods would be surrounded by Rural Lands characterized by open space, habitat conservation, recreation, and other uses associated with rural areas.

Although the project would include sustainability features to reduce single-passenger vehicular trips and vehicle-miles travelled (VMT), including features and measures described previously, the project would result in a more intense land use (the existing General Plan land use designations would allow for approximately 99 dwelling units and 2,008,116 square feet of commercial space) and would generate greater operational trips than those land uses currently

allowed under the existing General Plan. As the proposed project would contribute to local population and employment growth and associated VMT that is not anticipated for the project Site in the existing General Plan, the proposed project is not accounted for in the SIP and RAQS, and the proposed project potentially would not be consistent with local air quality plans. The impact would be eliminated once the SDAPCD completes a future update to the RAQS, which would be based on updated SANDAG population and growth projections for the region. Mitigation measure M-AQ-1 is provided to ensure population growth and vehicle trips generated from the proposed project are provided to SANDAG for incorporation into the future RAQS update. This update will likely occur following project approval; therefore, at this time the impact is considered **significant and unavoidable**.

4.1.3 Mitigation Measures and Design Considerations

M-AQ-1 Prior to SANDAG's next update to the Regional Housing Needs Assessment, the County shall prepare a revised population, employment and housing forecast for SANDAG that reflects anticipated growth generated from the proposed project. The updated forecast provided to SANDAG shall be used to inform the SDAPCD's update to the Regional Air Quality Strategy and State Implementation Plan. The County shall prepare and submit a letter notifying the SDAPCD of this revised forecast for use in the future update to the RAQS and SIP as required.

4.1.4 Conclusions

Although coordination with SANDAG and the SDAPCD would be initiated, the proposed project would not be in conformance with the RAQS and SIP until population growth and associated trip generation is incorporated into the next update to the RAQS. It is unknown at this time when this update would occur, as the update is not within the control of the County of San Diego or the project applicant; therefore, impacts would remain **significant and unavoidable** following implementation of mitigation measure M-AQ-1.

4.2 Conformance to Federal and State Ambient Air Quality Standards

4.2.1 Construction Impacts

4.2.1.1 Guideline for the Determination of Significance

Based on Appendix G of the CEQA Guidelines, and the County *Guidelines for Determining Significance – Air Quality*, the proposed project would have a significant impact if it would:

- Result in emissions that would violate any air quality standard or contribute substantially to an existing or projected air quality violation.

4.2.1.2 Significance of Impacts Prior to Mitigation

Construction Equipment and Vehicle Trips

Construction of the proposed project would result in a temporary addition of pollutants to the local airshed caused by soil disturbance, dust emissions, and combustion pollutants from on-site construction equipment, as well as from off-site trucks hauling soil and construction materials to the project Site. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation, and, for dust, the prevailing weather conditions. Therefore, such emission levels can be approximately estimated, with a corresponding uncertainty in precise ambient air quality impacts. Fugitive dust emissions would primarily result from Site preparation and road construction activities. NO_x and CO emissions would primarily result from the use of construction equipment and motor vehicles.

As previously discussed, emissions from the construction phase of the proposed project were estimated using CalEEMod and AP-42.

Construction is anticipated to commence in January 2018 and would require approximately 10 years to complete. Phase 1 of the proposed project would occur from January 2018 to December 2024. Phase 1 of construction would include roadway improvements; construction of the on-site water tanks; and construction of the Hillside, Mesa, Lower Knolls, Valley and Terraces neighborhoods. Phase 2 of the proposed project would occur from December 2020 to November 2027. Phase 2 of construction would include improvements to Camino Mayor, construction of the Summit and Upper Knolls neighborhoods, and the Town Center. Details of the construction schedule including hours of operation and duration for heavy construction equipment; vendor, haul truck, and worker trips; and equipment mix are included in Appendix A.

The equipment mix anticipated for construction activity was based on information provided by the applicant's representative and best engineering judgment. The equipment mix is meant to represent a reasonably conservative estimate of construction activity. To account for dust control measures in the calculations, it was assumed that the active sites would be watered at least three times daily as necessary to comply with SDAPCD Rule 55, resulting in an approximately 61% reduction of particulate matter as calculated by CalEEMod.

The proposed project is also subject to SDAPCD Rule 67.0.1 – Architectural Coatings. This rule requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions from the use of these coatings, primarily by placing limits on

the VOC content of various coating categories. Emissions as reported reflect reductions through compliance with SDAPCD Rule 67.0.1.

Blasting Emissions

Blasting would generate emissions of NO_x, CO, SO_X from the explosive and PM_{10} and $PM_{2.5}$ from fugitive dust generated by the blast. An estimated 17 to 19 tons of explosive would be used per day. Using the methodology described in Section 3.1.2 and activity levels shown in Table 16, the emissions of NO_x, CO, SO_X, PM_{10}, and $PM_{2.5}$ are presented in Table 18, Blasting Emissions. As noted in Section 3.1.2, methane is the primary hydrocarbon reported, and methane is not considered to be VOC; thus, no VOC emissions are reported in Table 18. Detailed emissions calculations are provided in Appendix D to this report.

Table 18
Blasting Emissions (pounds per day)

Activity	VOC	NO_x	CO	SO_X	PM_{10}	$PM_{2.5}$
Phase 1 (Jan 2018 – Dec 2024)[1]	—	323.00	1,273.00	38.00	55.89	3.22
Phase 2 (Dec 2020 – Nov 2027) [1]	—	297.50	1,172.50	35.00	55.53	3.20

Source: Appendix D.
1 All grading activities, blasting, and rock crushing operations are anticipated to be completed by the end of 2022 when major earthwork activity would be completed for both phases.

Rock Crushing Emissions

As noted in Section 3.1.3, rock crushing equipment may be installed to provide capping material and other construction materials for roads and landscaping. The rock crushing emission estimates assume that the processing equipment would consist of a feed hopper into which blasted rock would be loaded using a large front-end loader, primary and secondary crushers, two screens to capture capping ("6 inch minus") and other construction materials, and several conveyors for inter-device transfers and stacking into stockpiles. The crushers, screens, and conveyors would be equipped with water sprays; thus, the AP-42 controlled emission factors were used, except for the emissions associated with loading the feed hopper. A maximum daily processing rate of 2,500 cubic yards or 5,650 tons per day per crushing facility was assumed for the emission calculations. It was assumed that 70% of the input to the primary crusher would pass along to the secondary crusher (Kruer 2015b) for further crushing. The rock-crushing equipment may be installed and operated depending on the phase.

Each diesel engine-generator to power the equipment is assumed to be rated at 750 kilowatts (or approximately 1,000 horsepower). It is assumed that each engine-generator would operate up to 8 hours per day. As discussed in Section 3.1.3, the emission calculations were based on the CalEEMod emission factors for a typical off-road engine operating in 2018 (the first year of construction). It was

assumed that the same engine-generators would be used for all three phases; thus, the CalEEMod emission factors for later years, which would generally be lower, were not applied. This serves to conservatively estimate project-related emissions.

The daily emissions by phase for the rock crushing operation and associated diesel engine-generators are shown by phase in Table 19. Emission calculations are provided in Appendix D.

Table 19
Rock Crushing Emissions (pounds per day)

Source	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
Phase 1 (January 2018 – December 2024)[1]						
Rock Crushing	—	—	—	—	67.31	8.98
Diesel Generator	10.96	158.88	44.17	0.20	3.72	3.72
Total	**10.96**	**158.88**	**44.17**	**0.20**	**71.03**	**12.70**
Phase 2 (December 2020 – November 2027)[1]						
Rock Crushing	—	—	—	—	50.48	6.73
Diesel Generator	7.31	105.92	29.44	0.13	2.48	2.48
Total	**7.31**	**105.92**	**29.44**	**0.13**	**52.96**	**9.21**

Source: Appendix D.
1 All grading activities, blasting, and rock crushing operations are anticipated to be completed by the end of 2022 when major earthwork activity would be completed for both phases.

As previously discussed, all cut-and-fill quantities would be balanced within the boundaries of the project Site and the improvements to Deer Springs Road and Sarver Lane immediately off-site, and no soil export or import would be required. Fugitive dust from soil and excavated material truck loading were estimated using AP-42 emissions factors for drop operations. All grading activities, blasting, and rock crushing operations are anticipated to be completed by the end of 2022 when major earthwork activity would be completed for both phases; therefore, emissions generated after 2022 (2023 - 2027) would only result from general construction activities including building construction, utility work, paving, architectural coating, and landscaping. Additionally, due to the anticipated grading and earthwork schedule, it is anticipated that individual blasting or rock crushing activities during Phases 1 and 2 would occur sequentially and not overlap. See Appendix A and Appendix B for construction schedule and additional details.

Table 20, Estimated Daily Maximum Construction Emissions – Unmitigated, shows the estimated maximum daily construction emissions associated with construction of the proposed project prior to implementation of mitigation measures. The maximum daily emissions for each pollutant may occur during different phases of construction; however, maximum daily emissions reflect the worst-case day accounting for overlapping construction subphases. It was conservatively assumed that maximum daily construction activities from overlapping construction phases, such as that resulting from Site preparation, grading, and building construction during construction of Phases 1

and 2, could occur concurrently with blasting and rock-crushing activities. Although these activities may occur on the same day, activities would occur in various locations across the project Site, which would vary on a daily basis. Therefore, maximum daily emissions shown in Table 20 reflect a conservative, worst-case construction scenario.

Table 20
Estimated Daily Maximum Construction Emissions (pounds per day) – Unmitigated

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
2018						
Construction Activities[1]	32.42	403.69	221.73	0.60	653.31	85.35
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**43.38**	**885.57**	**1,538.90**	**44.20**	**780.23**	**101.27**
2019						
Construction Activities[1]	36.91	432.82	260.54	0.70	571.89	71.94
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**47.87**	**914.70**	**1,577.71**	**38.90**	**698.81**	**87.86**
2020						
Construction Activities[1]	72.67	538.03	402.76	1.07	640.29	86.21
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**83.63**	**1,019.91**	**1,719.93**	**39.27**	**767.21**	**102.13**
2021						
Construction Activities[1]	64.16	415.47	360.35	0.91	115.94	30.52
Blasting (Phase 2)[2]	—	297.50	1,172.50	35.00	55.53	3.20
Rock Crushing (Phase 2)[2]	7.31	105.92	29.44	0.13	52.96	9.21
Maximum Daily Emissions	**71.47**	**818.89**	**1,562.29**	**36.04**	**224.43**	**42.93**
2022						
Construction Activities[1]	54.83	314.78	306.64	0.80	89.32	23.41
Blasting (Phase 2)[2]	—	297.50	1,172.50	35.00	55.53	3.20
Rock Crushing (Phase 2)[2]	7.31	105.92	29.44	0.13	52.96	9.21
Maximum Daily Emissions	**62.14**	**718.2**	**1,508.58**	**35.93**	**197.81**	**35.82**
2023						
Construction Activities[1]	40.83	163.24	213.77	0.51	26.31	12.00
2024						
Construction Activities[1]	37.80	138.44	188.40	0.46	23.07	10.13
2025						
Construction Activities[1]	44.86	100.94	141.61	0.32	11.52	5.80
2026						
Construction Activities[1]	44.76	87.56	131.53	0.29	11.52	5.55
2027						
Construction Activities[1]	44.66	87.38	130.65	0.28	11.52	5.55

Table 20
Estimated Daily Maximum Construction Emissions (pounds per day) – Unmitigated

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
Maximum Daily Emissions During Any Construction Year	***83.63***	***1,019.91***	***1,719.93***	***38.90***	***780.23***	***102.13***
Pollutant Threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded?	***Yes***	***Yes***	***Yes***	*No*	***Yes***	***Yes***

1 CalEEMod Version 2016.3.1. Appendix B. Represents maximum daily construction activities from overlapping construction phases at any one point for a given year.
2 Appendix D

As shown, daily construction emissions would exceed the thresholds for VOC, NO_x, CO, PM_{10} and $PM_{2.5}$. Impacts for these pollutants would be **potentially significant**. Daily construction emissions would not exceed the threshold for SO_x.

4.2.1.3 Mitigation Measures

Mitigation Measures M-AQ-2 through M-AQ-4 are provided to reduce VOC, NO_x, CO, PM_{10} and $PM_{2.5}$ emissions to the extent feasible.

M-AQ-2 Prior to the County of San Diego's approval of any construction-related permits, the project applicant or its designee shall place the following requirements on all plans, which shall be implemented during each construction phase to minimize VOC, CO and NO_x emissions:

a. ~~Heavy-duty~~All diesel-powered construction equipment shall be equipped with Tier 4 Final or better diesel engines, except where Tier 4 Final or better engines are not available for specific construction equipment. The County shall verify and approve all pieces within the construction fleet that would not meet Tier 4 Final standards. Before an exemption may be considered by the County, the applicant shall be required to demonstrate that three construction fleet owners/operators in the San Diego region were contacted and that Tier 4 equipment could not be located within the region;

b. Minimize simultaneous operation of multiple construction equipment units. During construction, vehicles in loading and unloading queues shall not idle for more than 5 minutes and shall turn their engines off when not in use to reduce vehicle emissions;

c. All construction equipment shall be properly tuned and maintained in accordance with manufacturer's specifications;

d. The use of electrical or natural gas-powered construction equipment shall be employed where feasible, including forklifts and other comparable equipment types;

~~d.~~e. The use of catalytic reduction for gasoline-powered equipment shall be employed where feasible;

~~e.~~f. Electrical hookups shall be provided on Site for the use of hand tools such as saws, drills, and compressors used for building construction to reduce the need for electric generators and other fuel-powered equipment;

~~f.~~g. A Construction Traffic Control Plan shall be developed to ensure construction traffic and equipment use is minimized to the extent practicable. The Construction Traffic Control Plan shall include measures to reduce the amount of large pieces of equipment operating simultaneously during peak construction periods, scheduling of vendor and haul truck trips to occur during non-peak hours, establish dedicated construction parking areas to encourage carpooling and efficiently accommodate construction vehicles, identify alternative routes to reduce traffic congestion during peak activities and increase construction employee carpooling.

A conceptual construction traffic control has been provided in Section 16, of the Traffic Impact Analysis (Appendix R of the EIR), which includes specific construction traffic control measures. In addition to measures outlined in the TIA, the following measure shall be implemented to encourage employee carpooling:

The construction contractor shall implement a construction worker ridership program to encourage workers to carpool to and from the construction site to reduce single-occupancy vehicle trips. The construction manager will log all daily construction worker trips using the San Diego iCommute program (SANDAG 2015) (accessed at http://www.icommute.com/) or a comparable tracking method. The construction contractor shall notify all construction personnel of the program prior to the start of construction activities and shall notify construction personnel of the iCommute program RideMatcher feature, or similar communication method, to ensure personnel can identify available carpooling program participants. Trip data will be made readily available to County inspectors at the construction trailer on Site throughout the construction period.

~~g.~~h. Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit.

M-AQ-3 Prior to the County of San Diego's approval of any grading permits and during project construction, a Fugitive Dust Plan shall be prepared demonstrating compliance with SDAPCD Rule 55 and County Code Section 87.428 (Grading Ordinance), to the satisfaction of the County. The project applicant or its designee shall require implementation of the following fugitive dust measures to minimize PM_{10} emissions as part of the Fugitive Dust Plan. All measures shall be designated on grading and improvement plans. Measure shall include but are not limited to:

a. Prior to construction activities, the project applicant shall employ a construction relations officer who will address Community concerns regarding on-site construction activity. The applicant shall provide public notification in the form of a visible sign containing the contact information of the construction relations officer who will document complaints and concerns regarding on-site construction activity. The sign shall be placed in easily accessible locations along Deer Springs Road and noted on grading and improvement plans;

b. Water, or utilize another SDAPCD-approved dust control non-toxic agent, on the grading areas at least four times daily to minimize fugitive dust;

c. All permanent roads and roadway improvements shall be constructed and paved as early as possible in the construction process to reduce construction vehicle travel on unpaved roads. Building pads shall be finalized as soon as possible following Site preparation and grading activities to reduce fugitive dust from earth moving operations.

d. Stabilize grading areas as quickly as possible to minimize fugitive dust;

e. Apply chemical stabilizer, install a gravel pad, or pave the last 100 feet of internal travel path within the construction site prior to public road entry;

f. Wheel washers shall be installed adjacent to the apron indicated in (c) for tire inspection and washing prior to vehicle entry on public roads;

g. Remove any visible track-out into traveled public streets with the use of sweepers, water trucks or similar method within 30 minutes of occurrence;

h. Provide sufficient perimeter erosion control to prevent washout of silty material onto public roads. Unpaved construction site egress points shall be graveled to prevent track-out;

i. Wet wash the construction access point at the end of the workday if any vehicle travel on unpaved surfaces has occurred;

j. Cover haul trucks or maintain at least two feet of freeboard to reduce blow-off during hauling;

k. Suspend all soil disturbance and travel on unpaved surfaces if winds exceed 25 miles per hour;

l. Cover on-site stockpiles of excavated material;

m. Enforce a 15 mile per hour speed limit on unpaved surfaces;

n. Pave permanent roads as quickly as possible to minimize dust;

o. Haul truck staging areas shall be provided for loading and unloading of soil and materials and shall be located away from sensitive receptors at the furthest feasible distance;

p. Construction Traffic Control Plans shall route delivery and haul trucks required during construction away from sensitive receptor locations and congested intersections to the extent feasible. Construction Traffic Control plans shall be finalized and approved prior to issuance of grading permits.

M-AQ-4 The following measure shall be included as part of the proposed project's Fugitive Dust Plan to reduce emissions associated with blasting and rock crushing activities:

a. During blasting activities, the construction contractor shall implement all feasible engineering controls to control fugitive dust including exhaust ventilation, blasting cabinets and enclosures, vacuum blasters, drapes, water curtains or wet blasting. Watering methods, such as water sprays and water applications shall be implemented during blasting, rock crushing, cutting, chipping, sawing, or any activity that would release dust particles to reduce fugitive dust emissions.

b. During rock crushing transfer and conveyance activities, material shall be watered prior to entering the crusher. Crushing activities shall not exceed an opacity limit of 20% (or Number 1 on the Ringelmann Chart) as averaged over a 3 minute period in any period of 60 consecutive minutes, in accordance with SDAPCD Rule 50, Visible Emissions. A qualified opacity observer shall monitor opacity from crushing activities once every 30 days while crushers are employed on Site to ensure compliance with SDAPCD Rule 50. Water sprayers, conveyor belt enclosures or other mechanisms shall be employed to reduce fugitive dust generated during transfer and conveyance of crush material.

Table 21 shows maximum daily emissions following implementation of mitigation measures M-AQ-1 through M-AQ-4. It should be noted that not all mitigation measures are quantifiable; therefore, Table 21 only reflects the emissions reductions attributable to the following mitigation

elements: Site watering four times per day (M-AQ-3), reduction of vehicle speeds on unpaved roads to 15 miles per hour (M-AQ-3), and use of Tier 4 Final equipment (M-AQ-2).

Table 21
Estimated Daily Maximum Construction Emissions (pounds per day) – Mitigated

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
2018						
Construction Activities[1]	9.58	82.42	269.30	0.60	385.31	43.03
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**20.54**	**564.30**	**1,586.47**	**38.80**	**512.23**	**58.95**
2019						
Construction Activities[1]	11.95	90.36	311.40	0.70	344.74	36.99
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**22.91**	**572.24**	**1,628.57**	**38.90**	**471.66**	**52.91**
2020						
Construction Activities[1]	37.79	108.24	466.24	1.07	389.54	44.33
Blasting (Phase 1)[2]	—	323.00	1,273.00	38.00	55.89	3.22
Rock Crushing (Phase 1)[2]	10.96	158.88	44.17	0.20	71.03	12.70
Maximum Daily Emissions	**48.75**	**590.12**	**1,783.41**	**39.27**	**516.46**	**60.25**
2021						
Construction Activities[1]	34.90	69.00	405.28	0.91	70.58	12.16
Blasting (Phase 2)[2]	—	297.50	1,172.50	35.00	55.53	3.20
Rock Crushing (Phase 2)[2]	7.31	105.92	29.44	0.13	52.96	9.21
Maximum Daily Emissions	**42.21**	**472.42**	**1,607.22**	**36.04**	**179.07**	**24.57**
2022						
Construction Activities[1]	32.48	56.84	356.45	0.80	55.96	10.07
Blasting (Phase 2)[2]	—	297.50	1,172.50	35.00	55.53	3.20
Rock Crushing (Phase 2)[2]	7.31	105.92	29.44	0.13	52.96	9.21
Maximum Daily Emissions	**39.79**	**460.26**	**1,558.39**	**35.93**	**164.45**	**22.48**
2023						
Construction Activities[1]	28.11	30.96	231.22	0.51	19.59	5.65
2024						
Construction Activities[1]	26.96	27.19	209.56	0.46	17.79	5.13
2025						
Construction Activities[1]	37.71	17.88	158.52	0.31	8.38	2.48
2026						
Construction Activities[1]	37.61	15.18	143.34	0.28	8.38	2.48
2027						
Construction Activities[1]	37.51	15.00	142.46	0.28	8.37	2.48
Maximum Daily Emissions During Any Construction Year	**48.75**	**590.12**	1,783.41	**39.27**	**516.46**	**60.25**

Table 21
Estimated Daily Maximum Construction Emissions (pounds per day) – Mitigated

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
Pollutant Threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded?	*No*	***Yes***	***Yes***	*No*	***Yes***	***Yes***

1 CalEEMod Version 2016.3.1. Appendix B. Represents maximum daily construction activities from overlapping construction phases at any one point for a given year.
2 Appendix D

As shown, daily construction emissions would still exceed the thresholds for NO_x, CO, PM_{10}, and $PM_{2.5}$ following implementation of mitigation measures M-AQ-2 through M-AQ-4. Daily emissions from VOC and SO_x would be below the thresholds. It should be noted that not all reductions that would result from implementation of mitigation provided in measures M-AQ-2 through M-AQ-4 are quantifiable; therefore, emissions shown in Table 21 are overestimated and emissions would be further reduced on a daily basis but not to a level below significance. Impacts would remain **significant and unavoidable**.

Moreover, upon completion of grading, blasting and rock crushing activities, daily emissions from the remainder of construction (years 2023-2027) would be below the thresholds.

4.2.1.4 Conclusions

The emissions associated with construction would be temporary, lasting approximately 10 years. As shown in Table 20, daily construction emissions would exceed the thresholds for VOC, NO_x, CO, and PM_{10} and $PM_{2.5}$ prior to mitigation. Daily construction emissions would not exceed the threshold for SO_X. As shown in Table 21, following implementation of M-AQ-2 through M-AQ-4, VOC emissions would be reduced to a level that is less than significant; however, NO_x, CO, and PM_{10} and $PM_{2.5}$ emissions would remain **significant and unavoidable**.

4.2.2 Operational Impacts

4.2.2.1 Guidelines for the Determination of Significance

Based on Appendix G of the CEQA Guidelines, and the County *Guidelines for Determining Significance – Air Quality*, the proposed project would have a significant impact if it would:

- Result in emissions that would violate any air quality standard or contribute substantially to an existing or projected air quality violation.

4.2.2.2 Significance of Impacts Prior to Mitigation

Following the completion of construction activities, the proposed project would generate VOC, NO_x, CO, SO_X, PM_{10}, and $PM_{2.5}$ emissions from project land uses, as well as mobile and stationary sources including vehicular traffic from residents, space heating and cooling, water heating, and fireplace (hearth) use.

Table 22, Estimated Daily Maximum Operational Emissions, presents the maximum daily emissions associated with the operation of the proposed project after all phases of construction have been completed and the development is fully occupied in 2028. The values shown are the maximum summer and winter daily emissions results from CalEEMod. It should be noted that project design features identified in Section 1.2.3, including general design standards, transit planning principles, and non-motorized transportation features, have not been accounted for in emission estimates shown in Table 22. Complete details of the emissions calculations are provided in Appendix B.

Table 22
Estimated Daily Maximum Operational Emissions (pounds per day)

	VOC	NO_x	CO	SO_X	PM_{10}	$PM_{2.5}$
Summer						
Area Source Emissions	80.29	33.90	189.56	0.21	3.55	3.55
Energy Emissions	1.36	11.61	4.98	0.07	0.94	0.94
Mobile Emissions	41.23	161.52	535.84	2.19	228.91	62.19
Total	**122.88**	**207.03**	**730.38**	**2.47**	**233.40**	**66.68**
Winter						
Area Source Emissions	80.29	33.90	189.56	0.21	3.55	3.55
Energy Emissions	1.36	11.61	4.98	0.07	0.94	0.94
Mobile Emissions	39.90	166.29	516.60	2.08	228.91	62.20
Total	**121.55**	**211.81**	**711.15**	**2.36**	**233.40**	**66.69**
Maximum Daily Emissions	**122.88**	**211.81**	**730.38**	**2.47**	**233.40**	**66.69**
Pollutant Threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded?	***Yes***	*No*	***Yes***	*No*	***Yes***	***Yes***

Source: CalEEMod Version 2016.3.1. See Appendix B for complete results.

As shown, daily operational emissions would not exceed the thresholds for NO_x and SO_x. Daily operational emissions would exceed the thresholds for VOCs, CO, PM_{10}, and $PM_{2.5}$, and impacts for these pollutants would be **potentially significant**.

Combined Construction and Operational Emissions

In addition to construction emissions associated with the Phase 1 and Phase 2 construction activities, residential units completed over the course of construction could become occupied while subsequent construction activities are on-going. In the event on-site units are occupied while construction activities continue in subsequent phases, operational emissions from completed development would occur simultaneously with on-site construction-related emissions. Phase 1 is anticipated to be completed in December 2024 and would include the following neighborhoods: Sierra Hillside, Sierra Mesa, Sierra Knolls (Lower Knolls only), Sierra Valley and Sierra Terraces. Operation of Phase 1 would include approximately 774 single-family homes, 790 townhome units, and 325 age-targeted residential units. Phase 2 would include operation of 101 single-family units; 145 single-family clusters; the Town Center, including 81,000 square feet of commercial retail space; and the school. To estimate combined construction and operational emissions each year, phased development was evenly averaged over the buildout schedule for Phase 1 and Phase 2 and added to that year's construction emissions, beginning with the year 2021 when the first residential units could be occupied, as shown in Table 23.

Table 23
Estimated Daily Maximum Combined Construction and Operational Emissions (lbs/day)

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
2021						
Phase 1 Construction w/blasting[1]	42.21	472.42	1,607.22	36.04	179.07	24.57
Phase 1 Construction w/o blasting[1]	42.21	174.92	434.72	1.04	123.54	21.37
Phase 1 Operations	13.57	22.80	76.48	0.22	16.76	4.97
Total with blasting	**55.78**	**495.22**	**1,683.70**	**36.26**	**195.83**	**29.54**
Total without blasting	**55.78**	**197.72**	**511.20**	**1.26**	**140.30**	**26.34**
2022						
Phase 1 Construction w/blasting[1]	39.79	460.26	1,558.39	35.93	164.45	22.48
Phase 1 Construction w/o blasting[1]	39.79	162.76	385.89	0.93	108.92	19.28
Phase 1 Operations	13.71	22.24	75.07	0.22	17.08	5.08
Total with blasting	**53.50**	**482.50**	**1,633.46**	**36.15**	**181.53**	**27.56**
Total without blasting	**53.50**	**185.00**	**460.96**	**1.15**	**126.00**	**24.36**
2023						
Phase 1 Construction[1]	28.11	30.96	231.22	0.51	19.59	5.65
Phase 1 Operations	17.23	24.77	91.45	0.28	22.38	6.59
Total	**45.34**	**55.73**	**322.67**	**0.79**	**41.97**	**12.24**
2024						
Phase 1 Construction[1]	26.96	27.19	209.56	0.46	17.79	5.13
Phase 1 Operations	17.97	25.29	92.10	0.29	23.72	6.97
Total	**44.93**	**52.48**	**301.66**	**0.75**	**41.51**	**12.1**
2025						

Table 23
Estimated Daily Maximum Combined Construction and Operational Emissions (lbs/day)

Activity	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
Phase 1 + Phase 2 Operations	16.09	22.79	82.73	0.26	21.96	6.45
Phase 2 Construction[1]	37.71	17.88	158.52	0.31	8.38	2.48
Total	**53.8**	**40.67**	**241.25**	**0.57**	**30.34**	**8.93**
2026						
Phase 1 + Phase 2 Operations	15.82	23.32	85.36	0.26	22.85	6.73
Phase 2 Construction[1]	37.61	15.18	143.34	0.28	8.38	2.48
Total	**53.43**	**38.5**	**228.7**	**0.54**	**31.23**	**9.21**
2027						
Phase 1 + Phase 2 Operations	13.64	20.31	74.38	0.23	20.31	5.98
Phase 2 Construction[1]	37.51	15.00	142.46	0.28	8.37	2.48
Total	**51.15**	**35.31**	**216.84**	**0.51**	**28.68**	**8.46**
Maximum Daily Emissions During Any Year with Blasting	***55.78***	***495.22***	***1,683.70***	***36.26***	***195.83***	***29.54***
Maximum Daily Emissions During Any Year w/o Blasting	***55.78***	***197.72***	***511.20***	***1.26***	***140.30***	***26.34***
Pollutant Threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded with Blasting?	No	**Yes**	**Yes**	No	**Yes**	No
Threshold Exceeded w/o Blasting?	No	No	No	No	**Yes**	No

Source: CalEEMod Version 2016.3.1. Appendix B.
[1] Represents maximum daily mitigated construction activities from overlapping construction phases at any one point for a given year.

As shown in Table 23, combined emissions construction and phased operational activities would exceed the thresholds for NO_x, CO and PM_{10} with blasting and rock crushing activities. Combined construction and operational emissions without blasting and rock crushing activities would only exceed the threshold for PM_{10}. Proposed project emissions would be **potentially significant** for these pollutants under the combined construction and operational emissions scenario.

4.2.2.3 Mitigation Measures and Design Considerations

As part of the project's Transportation Demand Management (TDM) Program, as described in the traffic impact analysis (See EIR, Appendix R), the project would employ PDF-1 through PDF-20 to reduce the number of vehicle trips generated by the proposed project including alternative modes of transportation. The TDM program would facilitate increased opportunities for transit, bicycling, and pedestrian travel, as well as providing the resources, means, and incentives for ridesharing and carpooling opportunities.

PDF-1 Provide a mix of land uses, including residential, commercial, educational, and parks, so that residents of the project have access to basic shopping, school, and

recreation opportunities without having to travel outside of the project Site. This would lower vehicle miles traveled because residents can use alternative transportation modes to reach the various land uses available within the Site.

PDF-2 Develop a comprehensive trail network designed to provide multi-use trails between the various project components, land uses, parks/open spaces, school, and the Town Center. The trails network would provide connections to the various recreational trails and multi-modal facilities accessing the project Site. Additionally, the loop road includes 5-foot-wide bike lanes on both sides of the roadway.

PDF-3 Provide bicycle racks along main travel corridors, adjacent to commercial developments, at public parks and open spaces, and at retail and multi-family buildings within the project Site.

PDF-4 Implement an electric bike-share program to further link the project neighborhoods to one another and to reduce motorized vehicle trips. The bike share program includes the placement of eight kiosks throughout the Community. Electric bikes can be taken from one kiosk and left at another to promote sustainable transportation between planning areas. It is anticipated that each kiosk will contain 10 to 20 electric bikes.

PDF-5 Coordinate with a car-share organization to install three car-share stations with one car each (for a total of three cars) in the commercial area of the project Site, available to residents on an on-demand basis.

PDF-6 Coordinate a ride share or shuttle system that connects the various project neighborhoods to the Town Center and to external transit facilities and resources such as the park-and-ride lots and the Escondido Transit Center.

PDF-7 Coordinate with the San Diego Association of Governments (SANDAG) iCommute program for carpool, vanpool, and rideshare programs that are specific to the project's residents.

PDF-8 Promote the adjacent park-and-ride lots at the northeast quadrant of the Deer Springs Road/Mesa Rock Road intersection and at the northwest quadrant of the Deer Springs Road/Old Highway 395 intersection to residents to encourage carpooling.

PDF-9 Provide transit subsidies for residents.

PDF-10 Promote available websites providing transportation options for residents.

PDF-11 Create and distribute a "new resident" information packet addressing alternative modes of transportation.

PDF-12 Promote a transportation option app for use on mobile devices.

PDF-13 Coordinate with NCTD and SANDAG about future siting of transit stops/stations at the adjacent park-and-ride lots.

PDF-14 Provide transit subsidies for employees of the project's Town Center.

PDF-15 Promote available websites providing transportation options for businesses in the Town Center.

PDF-16 Promote the adjacent park-and-ride lots to employees to support carpooling.

PDF-17 Implement a demand-responsive shuttle service that provides access throughout the project Site, to the park-and-ride lots, and to the Escondido Transit Center.

PDF-18 Coordinate with SANDAG's iCommute program for carpool, vanpool, and rideshare programs that are specific to the project's employees.

PDF-19 Coordinate with NCTD and SANDAG on the future siting of transit stops/stations at the adjacent park-and-ride lots.

PDF-20 To ensure that the TDM Program strategies are implemented and effective, a transportation coordinator (likely as part of a homeowner's association (HOA)) would be established to monitor the TDM Program, and would be responsible for developing, marketing, implementing, and evaluating the TDM Program.

In addition to the project's TDM Program which would include PDF-1 through PDF-20, PDF-21 through PDF32 related to project operations would be implemented:

PDF-21 Landform alteration shall be minimized by clustering development and preserving natural topography, open spaces, and view corridors. Community open space areas shall be integrated into Site design and building layout.

PDF-22 Solar panels shall be required on all residential units. Where feasible, roof-integrated solar panels should be considered to minimize visual impacts. All light fixtures along public roads shall be solar powered. The project can use centralized solar arrays (e.g., a solar array on top of a shade structure in a parking lot) to implement this requirement.

PDF-23 The garages of all single-family homes shall include an electric vehicle charger in the garage, and electric vehicle charging stations shall be installed in 3% of the Town Center's commercial core parking spaces.

PDF-24 All common area landscapes shall meet an evapotranspiration adjustment factor of 0.55 within residential neighborhoods and 0.45 within non-residential areas. An evapotranspiration adjustment factor of 1.0 is allowed for special landscape areas (i.e., recreational and community garden areas), as noted in County Ordinance Number 10032. All irrigation shall be designed to meet or exceed an average irrigation efficiency rating of 0.75 for spray/rotor irrigation and 0.81 for drip irrigation.

PDF-25 Turf grass shall be prohibited in residential front yards and within street rights-of-way. Turf in rear or side yards of single-family homes shall be warm-season turf or shall have a plant species factor of 0.6 or lower.

PDF-26 All single-family homes shall be plumbed for greywater systems for use in private yards.

PDF-27 The amount of stormwater run-off and pollutant discharge shall be minimized through the use of open vegetated swales along roadways and within neighborhoods; water quality and detention basins; permeable paving, where feasible; and other similar low-impact-development techniques.

PDF-28 An area within the maintenance yard of the Sierra Farms Park shall be designated for collection of common area landscape trimmings. These landscape trimmings shall be chipped and ground into either mulch or compost and used to return organic matter and nutrients to the project's landscaped areas. The green waste collection area shall be designed to collect approximately 30 to 40 yards of material at a time (approximately three open stalls 10 feet wide by 10 feet long by 6 feet tall). A buffer of screening shrubs shall be planted between the collection area and the street. The green waste area shall be maintained by the HOA.

PDF-29 Vineyards and community gardens shall be incorporated to connect the Community to the region's agrarian history and provide productive landscapes.

PDF-30 Where feasible, commercial structures would use cool roof technologies and light-colored paving.

PDF-31 Builders would offer residents their choice of energy-efficient appliances (including washer/dryers, refrigerators), and appliances (including dishwashers) installed by builders would be Energy Star rated or equivalent.

PDF-32 The project would not install wood-burning fireplaces for heating purposes. All fireplaces would be natural-gas-fired.

In addition to project PDFs, mitigation measures M-AQ-5 through M-AQ-8 would be implemented to reduce impacts related to operational emissions:

M-AQ-5 Educational material shall be provided to all residents, commercial tenants, and school employees regarding alternative modes of transportation internal and external to the Site, including information on the project-provided electric bike share program, shuttle services, bus routes, and other forms of alternative transportation. This information shall be made available in easily accessible areas in all commercial business spaces, school administrative offices, and residential lease offices on Site. This shall include the distribution of a "new resident" information packet addressing alternative modes of transportation.

M-AQ-6 Preferential parking shall be provided for electric-powered vehicles (EV), compressed natural gas (CNG) vehicles and carpool/vanpool rideshare programs.

M-AQ-7 The project applicant/phase developer shall develop a Green Cleaning Product education program to be made available at rental offices, leasing spaces, and/or on websites. The education program is intended for households and institutional consumers and consists of: (1) provision of educational materials on low ROG/VOC consumer products; (2) educational materials addressing the use of detergents, cleaning compounds, polishes, floor finishes, cosmetics, personal care products, home, lawn and garden products, disinfectants, sanitizers, aerosol paints, automotive specialty products, low ROG/VOC paints and architectural coatings, and low emission landscape equipment; (3) educational materials on the importance of recycling and purchasing recycled material.

M-AQ-8 To minimize idling time and combustion of vehicle fuels, the project applicant or its designee shall ensure that any nonresidential building that utilizes large-scale refrigerated storage (e.g., restaurant; grocery store) equips each loading dock with an electrical hook-up to power refrigerated trucks.

Emission reductions from PDF -1 through PDF-32 and M-AQ-5 through M-AQ-8 have not been accounted for in this analysis as these measures cannot be specifically quantified as to their reduction in criteria pollutant emissions.

4.2.2.4 Conclusions

As shown in Table 22, daily operational emissions would not exceed the thresholds for NO_x and SO_X. Daily operational emissions would exceed the thresholds for VOCs, CO, PM_{10} and $PM_{2.5}$. The primary source of VOC emissions is use of consumer products, which are subject to CARB regulations and could not be reduced further. The primary source of CO, PM_{10} and

$PM_{2.5}$ is vehicular travel (CO emissions from exhaust and PM emissions from fugitive dust generated by vehicles traveling on paved roads); and these emissions could not be mitigated further except to the extent that the project design features and recommended mitigation measures reduce VMT. Project design features and mitigation measures as described, including general design standards, transit planning principles, and non-motorized transportation features, would be implemented and would reduce operational emissions; however, significant reductions in VOC, CO, PM_{10} and $PM_{2.5}$ emissions would be required to reduce emissions of these pollutants to levels that are less than significant and feasible mitigation measures are not available to achieve these reductions. Following implementation of project design features listed above and mitigation measures M-AQ-5 through M-AQ-8, proposed project operational emissions would remain **significant and unavoidable**.

Additionally, as shown in Table 23, combined emissions from construction and operational activities would exceed the thresholds for NO_x, CO and PM_{10} with blasting and rock crushing activities. Combined construction and operational emissions without blasting and rock crushing activities would exceed the thresholds for PM_{10}. Following implementation of mitigation measures M-AQ-2 through M-AQ-4, PDF-1 through PDF-32, and mitigation measures M-AQ-5 through M-AQ-8, proposed project construction and operational emissions would remain **significant and unavoidable** for NO_x, CO and PM_{10} with blasting and rock crushing activities. Combined construction and operational emissions would exceed the thresholds for PM_{10} without blasting and rock crushing activities.

4.3 Cumulatively Considerable Net Increase of Criteria Pollutants

In analyzing cumulative impacts from a proposed project, the analysis must specifically evaluate a project's contribution to the cumulative increase in pollutants for which the SDAB is listed as nonattainment for the state and federal ambient air quality standards. The proposed project would have a cumulatively considerable impact if project-generated emissions would exceed thresholds for PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs. If the proposed project does not exceed thresholds and is determined to have less-than-significant project-specific impacts, it may still have a cumulatively considerable impact on air quality if the emissions from the project, in combination with the emissions from other proposed or reasonably foreseeable future projects, are in excess of established thresholds. However, the proposed project would be considered to have a cumulative impact only if the proposed project's contribution accounts for a significant proportion of the cumulative total emissions.

Background ambient air quality, as measured at the monitoring stations maintained and operated by SDAPCD, measures the concentrations of pollutants from existing sources; therefore, past and present project impacts are included in the background ambient air quality data.

Geographic Extent

The geographic extent for the analysis of cumulative impacts related to air quality includes the north-central corner of the SDAB (San Diego County). Due to the nonattainment status of the SDAB, the primary air pollutants of concern would be NO_x and VOCs, which are ozone precursors, and PM_{10} and $PM_{2.5}$. Project-related NO_x and VOCs are primarily emitted from motor vehicles and construction equipment, while PM_{10} and $PM_{2.5}$ are emitted primarily as fugitive dust during construction. Because of the nature of ozone as a regional air pollutant, emissions from the entire geographic area for this cumulative impact analysis would tend to be important, although maximum ozone impacts generally occur downwind of the area in which the ozone precursors are released. PM_{10} and $PM_{2.5}$ impacts, on the other hand, would tend to occur locally; thus, projects occurring in the same general area and in the same time period would tend to create cumulative air quality impacts.

Existing Cumulative Conditions

Air quality management in the geographic area for the cumulative impact assessment is the responsibility of the SDAPCD. Existing levels of development in San Diego County have led to the nonattainment status for ozone with respect to the CAAQS and NAAQS, and for PM_{10} and $PM_{2.5}$ with respect to the CAAQS. The nonattainment status is based on ambient air quality monitoring generally conducted in the urban portions of the County. Due to its proximity to the Site and similar geographic and climactic characteristics, the Escondido – East Valley Parkway monitoring station monitors concentrations for criteria pollutants near the project Site. The air quality plans prepared by the SDAPCD reflect future growth under local development plans, but they are intended to reduce emissions countywide to levels that would comply with the NAAQS and CAAQS through implementation of new regulations at the local, state, and federal levels.

The separate guidelines of significance discussed below have been developed to respond to the following question from the CEQA Guidelines Appendix G:

- The project would result in a cumulatively considerable net increase of any criteria pollutant for which the SDAB is nonattainment under an applicable federal or state ambient air quality standard (including emissions that exceed the significance thresholds for O_3 precursors listed in Table 13).

4.3.1 Construction Impacts

4.3.1.1 Guidelines for the Determination of Significance

Cumulatively considerable net increases during the construction phase would typically occur if two or more projects near each other are simultaneously under construction. The following

guidelines for determining significance must be used for determining the cumulatively considerable net increases during the construction phase:

- A project that has a significant direct impact on air quality with regard to emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase.
- In the event direct impacts from a proposed project are less than significant, a project may still have a cumulatively considerable impact on air quality if the emissions of concern from the proposed project, in combination with the emissions of concern from other proposed projects or reasonably foreseeable future projects within a proximity relevant to the pollutants of concern, are in excess of the guidelines identified in Table 13.

4.3.1.2 Significance of Impacts Prior to Mitigation

In analyzing cumulative impacts from the proposed project, the analysis must specifically evaluate a project's contribution to the cumulative increase in pollutants for which the SDAB is designated as nonattainment for the CAAQS and NAAQS. If the proposed project's emissions do not exceed thresholds and the project is determined to have less-than-significant project-specific impacts, it may still contribute to a significant cumulative impact on air quality if the emissions from the proposed project, in combination with the emissions from other proposed or reasonably foreseeable future projects, are in excess of established thresholds.

The SDAB has been designated as a federal nonattainment area for O_3 and a state nonattainment area for O_3, PM_{10}, and $PM_{2.5}$. PM_{10} and $PM_{2.5}$ emissions associated with construction generally result in near-field impacts. The nonattainment status is the result of cumulative emissions from all sources of these air pollutants and their precursors within the SDAB.

Construction of cumulative projects simultaneously with the proposed project would result in a temporary addition of pollutants to the local airshed caused by soil disturbance and hauling activities, fugitive dust emissions, and combustion pollutants from on-site construction equipment, as well as from off-site trucks hauling construction materials and worker vehicular trips. Fugitive dust (PM_{10} and $PM_{2.5}$) emissions would primarily result from Site preparation activities. NO_x and CO emissions would primarily result from the use of construction equipment and motor vehicles, the latter of which would generally be dispersed over a large area where the vehicles are traveling.

As discussed previously, temporary emissions of NO_x, CO, and PM_{10} and $PM_{2.5}$ would exceed the significance thresholds during construction. The proposed project would be required to comply with SDAPCD Rule 55, which regulates construction activity capable of generating fugitive dust emissions, including active operations, open storage piles, and inactive disturbed areas, as well as trackout and carryout onto paved roads beyond a project Site. Additionally,

construction would be short term and temporary in nature, lasting approximately 10 years. Once construction is completed, construction-related emissions would cease. However, it is possible that other land development and infrastructure projects could be constructed in the general vicinity and during the same time frame as the proposed project.

To reduce CO and NO_x emissions from construction activities, mitigation measure M-AQ-2 would be implemented. Following implementation of M-AQ-2, emissions would not be reduced to a level below the thresholds. As such, effects regarding NO_x and CO emissions during construction activities would be significant and unavoidable. M-AQ-3 and M-AQ-4 would be implemented to reduce fugitive dust emissions; however, following implementation of M-AQ-3 and M-AQ-4, fugitive dust emissions would remain above the threshold. PM_{10} impacts would be significant and unavoidable during grading, blasting and rock crushing activities. Following completion of grading, blasting and rock crushing, fugitive dust emissions would be below the thresholds of significance.

Should other projects occur in the vicinity of the proposed project, significant effects related to NO_x, CO, PM_{10} and $PM_{2.5}$ emissions would be further intensified due to multiple sites with potential earthmoving activities associated with Site preparation and grading (resulting in increased PM_{10} emissions), and exhaust emissions from construction equipment, worker vehicles (resulting in increased NO_x and CO emissions) and truck trips associated with material deliveries and on-site hauling activities. Significant off-site VOC emissions would likely result during project construction when combined with other reasonable foreseeable future projects, primarily due to overlapping application of architectural coatings during construction. Due to the likelihood of a large number of off-site worker vehicle and truck trips required during construction of combined future projects in the cumulative study area, no feasible mitigation would be available to reduce cumulative effects for these criteria pollutants. Therefore, the proposed project's temporary cumulative construction effects relative to VOC, NO_x, CO, PM_{10} and $PM_{2.5}$ emissions would be **significant and unavoidable** following project-specific mitigation when considered in combination with reasonably foreseeable future projects under the cumulative scenario.

4.3.1.3 Mitigation Measures and Design Considerations

Mitigation measures M-AQ-2 through M-AQ-4, PDF-1 through PDF-32, and mitigation measures M-AQ-5 through M-AQ-8 are provided which would reduce impacts to criteria pollutant emissions.

4.3.1.4 Conclusions

The emissions associated with construction would be temporary, lasting approximately 10 years. As shown in Table 20, unmitigated daily construction emissions would exceed the thresholds for VOC, NO_x, CO, and PM_{10} and $PM_{2.5}$. Daily construction emissions would not exceed the

threshold for SO_X. As shown in Table 21, emissions would still exceed the thresholds for NO_x, CO, PM_{10}, and $PM_{2.5}$ following implementation of mitigation measures M-AQ-2 through M-AQ-4. Additionally, as shown in Table 23, combined Phase 1 operational and Phase 2 construction emissions would exceed the thresholds for NO_x, CO and PM_{10} with blasting and rock crushing activities. Combined construction and operational emissions would only exceed the thresholds for PM_{10} without blasting and rock crushing activities. Moreover, because other cumulative projects would have the potential to be constructed in the project vicinity, cumulative construction emissions could further exacerbate emissions shown in Tables 20, Tables 21 and 23. Following implementation of M-AQ-2 through M-AQ-4, cumulative construction emissions would remain **significant and unavoidable**.

4.3.2 Operational Impacts

4.3.2.1 Guidelines for the Determination of Significance

The guidelines for the consideration of operational cumulatively considerable net increases are treated differently due to the mobile nature of the emissions. The SDAB's RAQS, based on growth projections derived from the allowed general plan densities, is typically updated every 3 years by SDAPCD and lays out the programs for attaining the CAAQS for O_3 precursors. It is assumed that if a project that conforms to the County General Plan and does not have emissions exceeding the screening-level thresholds, it will not create a cumulatively considerable net increase for O_3 since the emissions of O_3 precursors were accounted for in the RAQS.

The following guidelines for determining significance must be used for determining the cumulatively considerable net increases during the operational phase:

- A project that does not conform to the RAQS and/or has a significant direct impact on air quality with regard to operational emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase.
- Projects that cause road intersections to operate at or below a level of service E (analysis only required when the addition of peak-hour trips from the proposed project and the surrounding projects exceeds 2,000) and create a CO hotspot create a cumulatively considerable net increase of CO (see Section 4.4.2).

4.3.2.2 Significance of Impacts Prior to Mitigation

With regard to cumulative impacts associated with O_3 precursors, in general, if a project is consistent with the community and general plans, it has been accounted for in the O_3 attainment demonstration contained within the RAQS. As such, it would not cause a cumulatively significant impact on the ambient air quality for O_3.

The proposed project would include a General Plan Amendment that would allow a greater intensity of clustered development beyond current planned land uses. The Site lies within the Bonsall Community Plan and North County Metropolitan Subregional Plan areas. The General Plan Land Use Element Regional Category for the proposed project is Rural Lands in Bonsall and Village, Semi-Rural and Rural Lands in Twin Oaks Valley. The General Plan Amendment proposes to amend the Regional Category Map to change the Regional Category Designation from Rural to Semi-Rural for a portion of the proposed project and from Semi-Rural to Rural for a portion of the project in the North County Metropolitan Subregional Plan area. The boundary of the Village area would not be modified and the Village acreage would remain unchanged. No changes in Regional Category are proposed for Bonsall.

The existing Community Plan Land Use Designations include General Commercial, Office-Professional, Semi-Rural 10 and Rural Lands 20. The proposed Community Plan Land Use Designations are Village Core Mixed Use (C-5), Semi-Rural Residential (SR-1 and SR-10), and Open Space (Conservation).

The existing zoning on the project Site General Commercial (C36), Office Professional (C30), Rural Residential (RR), Limited Agriculture (A70), Extractive (S82), and General Rural (S92). The proposed zoning would include General Commercial/Residential (C34), Single-Family Residential (RS), Limited Agriculture (A70), and Open Space (OS).

The County of San Diego's adopted General Plan emphasizes sustainable community design principles within its Goals and Policies. By locating the proposed project near existing and planned infrastructure, services, and jobs in a compact pattern of development, while at the same time promoting health and sustainability among its residents, the project has been designed around the guiding principles of the General Plan. Consistent with the County's Community Development Model, the most dense neighborhood on the Site, the Sierra Village, consists of a range of commercial uses that are supported by a dense network of local roads containing bicycle lanes and walkways linking the neighborhoods with parks, a proposed school, and public areas. Spanning out from the Sierra Village, the proposed project's Semi-Rural areas would contain low-density residential neighborhoods. Farther out, the neighborhoods would be surrounded by Rural Lands characterized by open space, habitat conservation, recreation, and other uses associated with rural areas.

Although the project would include sustainability features to reduce single-passenger vehicular trips and VMT, including features and measures described previously, the project would result in a more intense land use and would generate greater operational trips than those land uses currently allowed under the existing General Plan. As the proposed project would contribute to local population and employment growth and associated VMT that is not anticipated for the project Site by the General Plan, the proposed project is not considered

accounted for in the RAQS, and the proposed project would result in cumulatively considerable impacts. Additionally, as shown in Table 23, the proposed project would exceed operational criteria pollutant emission thresholds resulting direct impacts to PM_{10} without blasting; therefore, combined with potential future projects, operational cumulative emissions would be considered potentially significant. Implementation of PDF-1 through PDF-32 and mitigation measures M-AQ-5 through M-AQ-8 would reduce emissions resulting from cumulative impacts; however, cumulative operational impacts would remain **potentially significant**.

4.3.2.3 Mitigation Measures and Design Considerations

PDF-1 through PDF-32 would be implemented to reduce operational emissions. Measures include which include general design standards, transit planning principles, and non-motorized transportation features. Additionally, mitigation measures M-AQ-5 through M-AQ-8 would be implemented to further reduce operational emissions.

4.3.2.4 Conclusions

PDF-1 through PDF-32 would be implemented to reduce operational emissions. Measures include which include general design standards, transit planning principles, and non-motorized transportation features. Additionally, mitigation measures M-AQ-5 through M-AQ-8 would be implemented to further reduce operational emissions; however, significant reductions in VOC, CO, and PM_{10} and $PM_{2.5}$ emissions would be required to reduce emissions of these pollutants to less than significant and feasible mitigation measures are not available to achieve these reductions. When considered with other potential cumulative projects in the proposed project vicinity, cumulative operational emissions would be considered **significant and unavoidable**.

Additionally, although coordination with SANDAG and the SDAPCD would be initiated, the proposed project would not be in conformance with the RAQS and SIP until population growth and associated trip generation is incorporated into the next update to the RAQS. It is unknown at this time when this update would occur, as the update is not within the control of the County of San Diego or the project applicant; therefore, impacts would remain **significant and unavoidable** following implementation of mitigation measure M-AQ-1.

4.4 Impacts to Sensitive Receptors

Air quality varies as a direct function of the amount of pollutants emitted into the atmosphere, the size and topography of the air basin, and the prevailing meteorological conditions. Air quality problems arise when the rate of pollutant emissions exceeds the rate of dispersion. Reduced visibility, eye irritation, and adverse health impacts upon sensitive receptors are the most serious

hazards of existing air quality conditions in the area. Some land uses are considered more sensitive to changes in air quality than others, depending on the population groups and the activities involved. Air quality regulators typically define sensitive receptors as schools (preschool–12th grade), hospitals, resident care facilities, daycare centers, or other facilities that may house individuals with health conditions that would be adversely impacted by changes in air quality. However, for the purposes of CEQA analysis in the County, the definition of a sensitive receptor also includes residents. The closest receptors to the proposed project include large-lot, single-family development to the north, west and south. South of the project Site is a mobile home park, the Golden Door Luxury Resort and Spa, and estate development along the border of the City of San Marcos and the unincorporated portion of the County of San Diego.

The two primary emissions of concern regarding health effects for land development projects are diesel exhaust particulate matter (DPM) during construction and CO hotspots related to traffic congestion; however, emissions of other criteria air pollutants also result in health effects. Table 24 presents a list of the criteria pollutants and other related pollutants of concern, emission sources, associated health effects, and current SDAB attainment status.

Table 24
Pollutants, Sources, Health Effects, and Attainment Status

Pollutant	Sources	Health Effects	Attainment Status	
			NAAQS	*CAAQS*
Ozone (O_3)	Formed when VOCs and NO_x react in the presence of sunlight. VOC sources include any source that burns fuels (e.g., gasoline, natural gas, wood, and oil), solvents, coatings, consumer products, and petroleum processing and storage.	Breathing difficulties, lung tissue damage, and vegetation damage.	Attainment	Nonattainment
Respirable Particulate Matter (PM_{10})	Road dust, windblown dust, agriculture and construction, fireplaces. Also formed from other pollutants (NO_x, SO_x, organics). Incomplete combustion.	Increased respiratory disease, lung damage, cancer, premature death.	Unclassifiable /Attainment	Nonattainment
Fine Particulate Matter ($PM_{2.5}$)	Fuel combustion in motor vehicles, equipment, and industrial sources; residential and agricultural burning. Also formed from reaction of other pollutants (NO_x, SO_X, VOCs, and ammonia (NH_3)).	Increases respiratory disease, lung damage, cancer, and premature death,. Particles can aggravate heart diseases such as congestive heart failure and coronary artery disease.	Unclassifiable /Attainment	Nonattainment
Carbon Monoxide (CO)	Any source that burns fuel such as automobiles, trucks, heavy construction and farming equipment, residential and industrial heating.	Chest pain in heart patients, headaches, reduced mental alertness.	Attainment	Attainment
Nitrogen Dioxide (NO_2)	See carbon monoxide.	Lung irritation and damage. Reacts in the atmosphere to form ozone and acid rain.	Unclassifiable /Attainment	Attainment

Table 24
Pollutants, Sources, Health Effects, and Attainment Status

Pollutant	Sources	Health Effects	Attainment Status	
			NAAQS	*CAAQS*
Lead	Metal smelters, resource recovery, leaded gasoline, deterioration of lead paint.	Learning disabilities, brain and kidney damage.	Attainment	Attainment
Sulfur Dioxide (SO_2)	Coal or oil burning power plants and industries, refineries, diesel engines.	Increases lung disease and breathing problems for asthmatics. Reacts in the atmosphere to form acid rain.	Attainment	Attainment
Sulfates	Produced by reaction in the air of SO_2, (see SO_2 sources), a component of acid rain.	Breathing difficulties, aggravates asthma.	(no federal standard)	Attainment
Hydrogen Sulfide	Geothermal power plants, petroleum production and refining, sewer gas.	Headache and breathing difficulties (higher concentrations).	(no federal standard)	Unclassified
Vinyl Chloride	Exhaust gases from factories that manufacture or process vinyl chloride (construction, packaging, and transportation industries)	Central nervous system effects (e.g., dizziness, drowsiness, headaches), kidney irritation, liver damage, liver cancer.	n/a	n/a
Toxic Air Contaminant (TAC)	Combustion engines (stationary and mobile), diesel combustion, storage and use of TAC-containing substances (e.g., gasoline, lead smelting)	Depends on TAC, but may include cancer, mutagenic and/or teratogenic effects, and other acute or chronic health effects.	n/a	n/a

Source: County of San Diego 2007

4.4.1 Construction Impacts

4.4.1.1 Guidelines for the Determination of Significance

A significant impact would result if:

- The project would result in CO emissions that when totaled with the ambient concentrations will exceed a 1-hour concentration of 20 ppm or an 8-hour average of 9 ppm. Projects that cause road intersections to operate at or below a level of service E and the addition of peak-hour trips from the proposed project and the surrounding projects exceeds 3,000 have the potential to create CO concentrations exceeding the CAAQS.
- Project implementation would result in exposure to TACs resulting in a:
  - Maximum incremental cancer risk greater than 10 in one million, or
  - A cancer burden equal to or greater than 1.0, or
  - Total acute non-cancer health hazard index equal to or greater than 1, or
  - Total chronic non-cancer health hazard index equal to or greater than 1.0.

4.4.1.2 Significance of Impacts Prior to Mitigation

4.4.1.2.1 Carbon Monoxide (CO) Hotspots

Mobile-source impacts occur basically on two scales of motion. Regionally, project-related travel would add to regional trip generation and increase the VMT within the local airshed and the SDAB. Locally, project traffic would be added to the county roadway system in the vicinity of the proposed project. If such traffic occurs during periods of poor atmospheric ventilation, is composed of a large number of vehicles "cold-started" and operating at pollution-inefficient speeds, and is operating on roadways already crowded with non-project traffic, a potential for the formation of microscale CO "hotspots" occurs in the area immediately around points of congested traffic. Because of continued improvement in vehicular emissions at a rate faster than the rate of vehicle growth and/or congestion, the potential for CO hotspots in the SDAB is steadily decreasing.

Carbon monoxide transport is extremely limited and disperses rapidly with distance from the source. Under certain extreme meteorological conditions, however, CO concentrations near a congested roadway or intersection may reach unhealthy levels, affecting sensitive receptors such as residents, school children, hospital patients, and the elderly. Typically, high CO concentrations are associated with roadways or intersections operating at an unacceptable level of service (LOS). Projects contributing to adverse traffic impacts may result in the formation of CO hotspots. Per County of San Diego guidelines, a CO hotspot analysis is only required to be conducted for the operational scenario per Section 3.2 of the guidelines (County of San Diego 2007). As indicated in the County of San Diego *Guidelines for Determining Significance and Report Format and Content Requirements Air Quality* (County of San Diego 2007), a Site-specific CO hotspot analysis for project operations should be performed if a proposed development would cause road intersections to operate at or below a LOS E with intersection peak-hour trips exceeding 3,000. Although a CO hotspot analysis is not required for construction activities, the following analysis is provided for disclosure purposes.

Due to the phased nature of construction activities, it was assumed that no intersections in the vicinity of the project Site would exceed a peak-hour volume of 3,000 vehicles. Trip generation and distribution for workers and delivery trucks would ultimately vary depending on the phase of construction; however, based on daily construction worker, vendor trip and haul truck estimates, maximum daily trips resulting from construction activities would be approximately 1,580 trips per day for Phase 1, and 708 trips per day for Phase 2 (See EIR, Appendix R) which would be well below the screening threshold of a *peak-hour* volume of 3,000 vehicles Construction trips would occur throughout the day and would not all occur during the peak hour. No haul trucks associated with import or export of soil during grading would occur because all cut and fill activities would be balanced on Site.

A construction traffic impact analysis for the proposed project was prepared as part of the project traffic impact study. Because a construction traffic impact analysis was not prepared and was not warranted, the existing delay and LOS at unsignalized intersections that would be encountered by construction traffic is not known. However, the project area is primarily semi-rural, the population is low, and local roads are typically traversed by local residents. Regional travel through the area is provided by I-15. Additionally, as stated in the proposed project traffic impact analysis, all intersections within the proposed project study area are currently operating at LOS D or better, except for the intersections

- Robelini Dr and South Santa Fe Ave (AM; LOS E),
- Buena Creek Road and South Santa Fe Ave (AM; LOS F and PM; LOS E),
- Buena Creek Road and Monte Vista Road (PM; LOS F).

Per the traffic impact study, of these locations, the intersection of Buena Creek Road and Monte Vista Road has the highest volumes and would have a maximum volume of 1,884 during the *Existing + Project + Cumulative Projects* scenario, which includes existing volumes, full project buildout volumes, and cumulative project volumes (See EIR, Appendix R). Therefore, even at full buildout plus cumulative traffic, the addition of 812 maximum daily trips would not exceed 3,000 trips at this intersection.

Additionally, as described in the project traffic impact analysis (See EIR, Appendix R), a Construction Traffic Control Plan will be implemented to ensure maximum efficiency and flow is maintained on local roadways, which would further reduce congestion at local intersections. The proposed project's traffic control plan would require scheduling of construction-generated trips to occur during off-peak hours.

For these reasons, construction-related traffic is not expected to impact local intersections and cause an exceedance of the CO CAAQS. Impacts would be **less than significant**.

4.4.1.2.2 Toxic Air Contaminants – Diesel Particulate Matter

Project construction would result in emissions of DPM from heavy-duty construction equipment, engine-generators, and trucks operating on the project Site. As previously discussed, DPM is characterized as a TAC by CARB. The OEHHA has identified carcinogenic and chronic noncarcinogenic effects from long-term (chronic) exposure, but it has not identified health effects due to short-term (acute) exposure to DPM. Sensitive receptors in the project vicinity consist of scattered residences located at various locations near the project Site. The nearest sensitive receptors to the project Site are residences located approximately 100 feet (30 meters) from the southern section of the project Site. In addition to off-site receptors, on-site receptors that may occur following the completion of residential units in Phase 1 were

analyzed. To analyze impacts to on-site receptors, a receptor grid was placed surrounding the 10-acre construction activity area as described in Section 3.1.4 to determine the maximally exposed individual. The maximum concentration, and thus, maximum impact, would occur approximately 33 feet (10 meters) from the construction volume sources.

DPM emissions reported in this analysis of impacts to on-site and off-site receptors is based on the use of Tier 4 Final equipment as required in mitigation measure M-AQ-2. Additionally, other T-BACT and CARB regulations would be applicable to the proposed project including Idling of Commercial Heavy Duty Truck (13 CCR Section 2485), In-Use Off-Road Diesel-Fueled Fleets (13 CCR Section 2449 et seq.), In-Use On-Road Diesel-Fueled Vehicles (13 CCR Section 2025) as described in Section 2.3.2, Regulatory Setting. Moreover, emission sources during construction would not remain in one location for an extended period of time, as equipment and trucks would continually move farther away from receptors as construction is completed in any one specific area. Furthermore, should also be noted that at the time the first on-site residential units are occupied, the majority of on-site construction emission exposure, if any, would primarily be generated from equipment associated with vertical (building) construction as opposed to extensive lateral grading activities. Vertical construction would likely take place within a smaller geographic space on Site. As a result, on-site impacts are likely overstated because the typical on-site receptor would not be located adjacent to construction activities and continually exposed to lateral construction activity over a 10-acre space for 7 years, as analyzed in this analysis.

DPM Concentrations

As described in Section 3.1.4, cancer risk calculations were performed using the HARP 2 RAST by inputting the predicted annual DPM concentrations from AERMOD for the nearest potential on-site residence, which would be the Maximally Exposed Individual Resident, as well as for the nearest off-site resident. Cancer risk parameters, such as age sensitivity factors, daily breathing rates, fraction of time at home, and cancer potency factors were based on the values and data recommended by OEHHA (2015) as implemented in HARP 2. In addition to the potential cancer risk, DPM has chronic (i.e., long-term) non-carcinogenic health impacts. The chronic non-carcinogenic inhalation hazard index for construction activities was also calculated using the HARP 2 RAST. The results of the AERMOD and HARP modeling are provided in Appendix E. The modeled maximum annual concentrations at the maximally exposed future on-site resident (located about 10 meters from the volume sources) and existing off-site resident (located about 30 meters from the volumes sources) are shown in Table 25, Summary of DPM Concentrations.

Table 25
Summary of DPM Concentrations

Receptor	Annual Average Concentration μg/m³
On-Site Resident (10 meters) – MEIR	0.0015
Off-Site Resident (30 meters)	0.0005

Source: See Appendix E for complete results.

Cancer Risk

Table 26, Summary of Maximum Cancer Risks – Construction DPM Emissions, shows the maximum modeled annual DPM concentrations for the maximally exposed future on-site resident and existing off-site resident and the maximum associated cancer risk.

Table 26
Summary of Maximum Cancer Risks – Construction DPM Emissions

Receptor	DPM Annual Concentration (μg/m³)	Cancer Risk
On-Site Resident (10 meters) – MEIR	0.0015	0.7 in 1 million
Off-Site Resident (30 meters)	0.0005	0.2 in 1 million

Source: See Appendix E for complete results.

The cancer risk at the Maximally Exposed Individual Resident on-site and off-site would not exceed the County significance threshold of 10 in 1 million for excess/incremental cancer risk. Impacts related to cancer risk during construction would be **less than significant**.

Chronic Hazard

Table 27, Summary of Maximum Chronic Hazard Indices – Construction DPM Emissions, shows the maximum modeled annual DPM concentrations for the maximally exposed future on-site resident and existing off-site resident and the associated risk.

Table 27
Summary of Maximum Chronic Hazard Indices –
Construction DPM Emissions

Receptor	DPM Annual Concentration (μg/m³)	Chronic Hazard Index
On-Site Resident (10 meters) – MEIR	0.0015	0.0003
Off-Site Resident (30 meters)	0.0005	0.0001

Source: See Appendix E for complete results.

The chronic hazard indices at these receptors shown in Table 27 would not exceed the County significance threshold of 1.0 for non-carcinogenic health impacts; therefore, impacts would be **less than significant**.

Although on-site and off-site cancer risk and chronic hazard impacts would be less than significant, mitigation measure M-AQ-9 has been provided to reduce impacts related to construction activity near sensitive receptors.

4.4.1.2.3 Crystalline Silica

Respirable crystalline silica means crystalline silicon dioxide with an aerodynamic diameter less than four microns (0.0004 cm). Silica or quartz is ubiquitous in nature. Most silica is amorphous and is therefore not crystalline as these two terms are mutually exclusive. Most dust generated by construction dust sources including blasting is greater than 4 microns and therefore too large to be respirable. Respirable crystalline silica constitutes a de minimis fraction of dust from these sources and does not represent a significant health risk to sensitive receptors located near construction activities.

In order to result in toxic effects, silica needs to crystalline, smaller than 4 microns, and inhaled.

Blasting Emissions

Blasting emissions were calculated to be approximately 56 pounds of PM_{10} per blast and 3.2 pounds of $PM_{2.5}$ per blast (see Appendix D). The PM_4 crystalline silica emissions are approximately 5% of the PM_{10} emissions or 2.8 pounds per day (see Appendix F). Blasting is expected to occur at 2- to 3-day intervals. No more than one blast per day is anticipated to occur during blasting activities.

Dispersion and Concentration of Airborne Dust

Blasting would occur in the central portion of the project Site and along roads within the project Site. Air dispersion modeling for blasting was not undertaken because the Gaussian dispersion models (i.e., AERMOD) assume steady state conditions which are not appropriate for an event like blasting. Other models that could be used to evaluate a “puff” type source require input that is not feasible to obtain for the project.

The windrose was accounted for to determine the direction from which the wind is blowing. The size of each sector represents the frequency that wind blows from each direction. Wind in the project area is calm approximately 27% of time and 48% of time wind blows from the west or southwest. Approximately 46% of the time wind is between 1 and 4 knots and 24% of time wind

is between 4 and 7 knots. Wind exceeding 7 knots occurs less than 3% of the time. The average wind for the dataset is 2.59 knots (i.e., 3 mph) from the west-southwest (Appendix F).

Winds at 3 miles per hour (mph) are relatively light creating a stable atmosphere. Under such conditions the plume of dust from blasting would be expected to remain intact for a longer distance than if greater wind speeds were present. The larger particles of dust would fall out of the atmosphere relatively close to the source as compared to the distance under higher wind conditions. Smaller respirable particles are less influenced by wind and are considered to behave as a neutrally buoyant gas. Respirable particles will remain in the atmosphere for many miles downwind (Appendix F).

Although low wind conditions result in more cohesive plumes and greater ground level concentrations, other conditions would have the opposite effect resulting in increased dispersion of the plume and lower concentrations. Specifically, the terrain is rough which increases vertical mixing as wind travels along the terrain. In addition, the plume has a large initial volume which means that it is already somewhat dispersed both vertically and laterally due to the nature of the source.

The most influential aspect of the blasting on receptor concentrations is the short-lived nature of the emissions (i.e., the duration of exposure is brief). For example, a plume that is generated by a one-acre square area blasted would have an initial length and width of approximately 200 feet. At the average wind speed, the plume would pass through a point in space in approximately one minute; therefore, the amount of dust inhaled would be limited by the brief exposure and variability of blasting locations. Under these conditions, it would be unlikely repeat exposure would occur frequently and chronic effects due to blasting would not be significant.

Finally, concentrations of pollutants in air decrease rapidly with increasing distance from the source. Given the relatively large distances between blasting activities and receptors, compliance with worker safety standards would also ensure that concentrations off-site are not significant (Appendix F).

Measurement of Respirable Crystalline Silica

Respirable crystalline silica has been measured by air districts and others near hard rock quarries that produce construction aggregates. The subject Site is located in an area that is designated by the State to contain significant quantities of mineral resources. The primary bedrock unit on Site is Cretaceous-aged Granitic rock.

The Azusa Rock facility in South Coast Air Quality Management District (SCAQMD) is a hard rock mine which performs blasting to extract granitic rock. The SCAQMD performed monitoring of the particulate matter and respirable crystalline silica concentrations near Azusa Rock. The SCAQMD concluded that “crystalline silica results show that for the duration of the

study, no samples exceeded the non-cancer chronic reference exposure level of 3 µg/m^3 as PM_4 established by the State of California. The maximum 24-hour reported value for crystalline silica was 1.3 µg/m^3, with an average of 0.5 µg/m^3". The concentrations measured include emissions from blasting and many other activities that occur at the facility (Appendix F).

Impacts to Sensitive Receptors

Dust that is deposited near sensitive receptors is unlikely to result in exposure to respirable crystalline silica because the vast majority of deposited material is too large to be respirable. Moreover, there are no existing processes taking place or future processes that would take place as part of the proposed project at nearby receptor locations that would reduce the size of particles deposited making them smaller, respirable particles. Additionally, the small amount of respirable dust that may be deposited, would need to be re-entrained into the air in order to be hazardous.

Long term exposure to ambient respirable crystalline silica concentrations greater than 3 µg/m^3 causes silicosis and other adverse health effects. However, steady state air dispersion models that are normally used to evaluate project impacts are not well suited to predicting concentrations from blasting. Input data for other dispersion models that would produce meaningful results also are not feasible to obtain for the project.

The winds at the project Site are predominantly from the west-southwest; therefore, receptors located east of the project would be most affected by dust from blasting activities. It would take approximately 1 minute for a dust plume to pass by a receptor. The amount of dust inhaled would be limited by the brief exposure and the variability of blasting locations and would result in few repeat exposures that could produce a chronic effect from inhalation of blasting emissions.

Materials that would be blasted at the proposed project are granitic and similar to those blasted at hard rock quarries. SCAQMD-monitored respirable crystalline silica near the Azusa Rock Quarry and found that average concentrations were 0.5 µg/m^3 or six times less than the REL. This concentration included emissions from blasting and other construction emission sources on Site. Accordingly, concentrations that nearby receptors would be exposed to would be considered acceptable (Appendix F).

In summary, deposited crystalline silica is not considered to be a source of significant health risk and impacts would be **less than significant**. Although impacts would be less than significant, mitigation measures M-AQ-9 and M-AQ-10 would be implemented to control fugitive dust emissions generated during blasting activities.

4.4.1.3 Mitigation Measures and Design Considerations

The following mitigation measure would be implemented to reduce impacts to sensitive receptors during construction.

M-AQ-9 Construction activities that would occur within 100 feet of an on-site or off-site residence shall be limited to 10 acres of disturbance per day.

M-AQ-10 During blasting activities, the construction contractor shall implement all feasible engineering controls to control fugitive dust including exhaust ventilation, blasting cabinets and enclosures, vacuum blasters, drapes, water curtains or wet blasting. Watering methods, such as water sprays and water applications shall be implemented during blasting, rock crushing, cutting, chipping, sawing, or any activity that would release dust particles to reduce fugitive dust emissions. Respirators and other personal protective equipment approved for protection against silica shall be issued to construction workers during blasting and rock crushing operations.

4.4.1.4 Conclusions

No impacts would result from the creation of CO hotspots during construction; therefore, impacts related to carbon monoxide near sensitive receptors would be **less than significant**.

Impacts related to cancer risk and chronic hazard from DPM would be below the County of San Diego thresholds during construction activities; therefore, impacts would be **less than significant**.

Impacts related to crystalline silica would be considered **less than significant**; however, mitigation measures M-AQ-9 and M-AQ-10 would be implemented to reduce the release of silica into the air during blasting activities.

4.4.2 Operational Impacts

4.4.2.1 Guidelines for the Determination of Significance

A significant impact would result if:

- The project places sensitive receptors near CO hotspots or creates CO hotspots near sensitive receptors.
- Project implementation would result in exposure to TACs resulting in:
  - A maximum incremental cancer risk equal to or greater than 10 in one million, or
  - Cancer burden equal to or greater than 1.0, or

- Total acute non-cancer health hazard index equal to or greater than 1.0, or
- Total chronic non-cancern health hazard index equal to or greater than 1.0.

Carbon Monoxide

Regarding the potential for CO hotspot impacts during operation, the project's traffic report evaluated eleven intersections in the project vicinity to assess potential impacts resulting from the proposed project. The results of the traffic analysis show that the following intersections are forecast to be LOS E or worse under existing plus project plus cumulative conditions:

- Deer Springs Rd. and I-15 NB Ramps
- Deer Springs Rd. and I-15 SB Ramps
- Deer Springs Rd. and Mesa Rock Road
- Deer Springs Rd. and Sarver Lane
- Deer Springs Rd. and Sycamore Road
- Deer Springs Rd. and Twin Oaks Valley Road
- Buena Creek Rd. and Twin Oaks Valley Road
- Buena Creek Rd. and South Santa Fe Avenue
- Buena Creek Rd. and Monte Vista Road
- Robelini Drive and South Santa Fe Avenue
- Twin Oaks Valley Road and San Marcos Boulevard

According to the CO Protocol, there is a cap on the number of intersections that need to be analyzed for any one project. For a single project with multiple intersections, only the three intersections representing the worst LOS ratings of the project, and, to the extent they are different intersections, the three intersections representing the highest traffic volumes need be analyzed. For each intersection failing a screening test as described in this protocol, an additional intersection should be analyzed (Caltrans 1997). Although only three intersections are required to be analyzed under the CO Protocol, additional intersections were modeled for disclosure purposes. The potential impact of the proposed project on local CO levels was assessed at these intersections using the Caltrans CL4 interface based on the California LINE Source Dispersion Model (CALINE4), which allows microscale CO concentrations to be estimated along each roadway corridor or near intersections.

The modeling analysis (see Appendix G) was performed for worst-case wind angle, in which the model selects the wind angles that produce the highest CO concentrations at each of the

receptors. The suburban land classification of 100 centimeters was used for the aerodynamic roughness coefficient, which determines the amount of local air turbulence that affects plume spreading. The at-grade option was used in the analysis; for at-grade sections, CALINE4 does not permit the plume to mix below ground level. The calculations assume a mixing height of 1,000 meters, a flat topographical condition between the source and the receptor (link height of 0 meters), and a meteorological condition of little to almost no wind (0.5 meters per second), consistent with EPA guidance. The hourly traffic volume anticipated to travel on each link, in units of vehicles per hour, was based on the proposed project's traffic report (See EIR, Appendix R).

The maximum 1-hour CO background concentration of 4.4 ppm, as measured in the Escondido – East Valley Parkway monitoring station 2012 concentrations[5], was assumed in the analysis model. The model provides predicted concentrations in ppm at each of the receptor locations. To estimate an 8-hour average CO concentration, a persistence factor of 0.7, as is recommended for urban locations, was applied to the output values.

The results of the model are shown in Table 28, CALINE4 Predicted CO Concentrations. Model input and output data are contained in Appendix G.

Table 28
CALINE4 Predicted CO Concentrations

Intersection	Maximum Modeled Impact Year 2020 with Project + Cumulative	
	1 hour (ppm)	*8 hour (ppm)*[1]
Deer Springs Rd. and I-15 NB Ramps	5.6	3.9
Deer Springs Rd. and I-15 SB Ramps	5.5	3.9
Deer Springs Rd. and Mesa Rock Road	5.7	4.0
Deer Springs Rd. and Sarver Lane	5.4	3.8
Deer Springs Rd. and Twin Oaks Valley Road	5.4	3.8
Buena Creek Rd. and Twin Oaks Valley Road	5.4	3.8
Buena Creek Rd. and South Santa Fe Avenue	5.2	3.6
Buena Creek Rd. and Monte Vista Road	5.1	3.6
Maximum CO Impact	5.7	4.0
County of San Diego Thresholds	***20***	***9.0***
Threshold Exceeded?	**No**	**No**

Source: CALINE4 (Caltrans 2013). See Appendix G.
1 8-hour concentrations were obtained by multiplying the 1-hour concentration by a factor of 0.7.

As shown in Table 28, maximum CO concentrations predicted for the 1-hour averaging period would be 5.7 ppm, which is below the state 1-hour CO standard of 20 ppm. Maximum predicted 8-hour CO concentrations of 4.0 ppm would be below the state CO standard of 9.0 ppm. As

5 CARB 2014b.

neither the state 1-hour standard nor the 8-hour standard would be equaled or exceeded at any of the intersections studied, potential CO hotspot impacts would be **less than significant**.

Toxic Air Contaminants

Cancer Risk

A Health Risk Assessment was prepared for the proposed project based on the most current guidance from the Office of Environmental Health Hazard Assessment (OEHHA) (Appendix C). OEHHA recommends that an exposure duration (residency time) of 30 years be used to estimate individual cancer risk for the Maximally Exposed Individual Resident, starting in the third trimester to accommodate the increased susceptibility of exposures in early life (OEHHA 2015, Appendix B, Table 8.5). Exposure durations of 9 years and 70 years are also recommended to be evaluated for the Maximally Exposed Individual Resident to show the range of cancer risk based on residency periods.

As analyzed, the school site (analyzed under a 9-year exposure scenario) would be exposed to a maximum cancer risk of approximately 4.2 in 1 million, while project residents located closest to I-15, under a 30-year exposure scenario, would be exposed to a maximum cancer risk of 26.4 in 1 million. The 70-year and 9-year cancer risk on project residents was estimated to be 31.1 and 18.8 in 1 million, respectively. Only residents located in the north-east corner of the Town Center residential area would be exposed to potentially significant cancer risk impacts (greater than 10 in a million) (Appendix C). Estimated cancer risk on other residential units would be below the threshold of significance.

In summary, the cancer risk at the proposed project's school would not exceed the SDAPCD threshold of 10 in 1 million; however, the cancer risk in the north-east corner of the proposed project's Town Center residential area would exceed the SDAPCD significance thresholds and impacts would be **potentially significant**. Details regarding modeling methodology and health risk calculations are provided in the project's Health Risk Assessment (Appendix C).

Non-cancer Health Impacts

In addition to the potential cancer risk, TACs in vehicle exhaust and gasoline fuels have chronic (i.e., long-term) and acute (i.e., short-term) non-cancer health impacts. The chronic hazard indices were evaluated using the OEHHA, CARB and SCAQMD RELs (OEHHA 2015; CARB 2012; SCAQMD 2012). The REL is the concentration (inhalation) or daily dosage (non-inhalation) at or below which no adverse health effects are anticipated. As analyzed in the project's health risk assessment, the sensitive receptors (i.e., residents and schoolchildren) would be exposed to a maximum chronic hazard index of approximately 0.02 and acute hazard index of approximately 0.1, which are less than the SDAPCD threshold of 1.0 for chronic and acute non-

cancer health impacts. Impacts would be **less than significant**. Details about calculated non-cancer risk are provided in the project's health risk assessment (Appendix C).

4.4.2.2 Significance of Impacts Prior to Mitigation

Carbon Monoxide

As shown in Table 28, the maximum CO concentration predicted for the 1-hour averaging period would be 5.7 ppm, which is below the state 1-hour CO standard of 20 ppm. The maximum predicted 8-hour CO concentration of 4.0 ppm would be below the state CO standard of 9.0 ppm. As neither the state 1-hour standard nor the 8-hour standard would be equaled or exceeded at any of the intersections studied, potential CO hotspot impacts would be **less than significant**.

Toxic Air Contaminants

Cancer Risk

The cancer risk on the project Site would not exceed the SDAPCD threshold of 10 in 1 million for cancer risk associated with the school; however, it would exceed the SDAPCD significance thresholds for residents located in the north-east corner of the Town Center residential area. Impacts would be **potentially significant**.

Non-cancer Health Impacts

The sensitive receptors (i.e., residents and schoolchildren) would be exposed to a maximum chronic hazard index of approximately 0.02 and acute hazard index of approximately 0.1, which are less than the SDAPCD threshold of 1.0 for chronic and acute non-cancer health impacts. Impacts would be **less than significant**.

4.4.2.3 Mitigation Measures and Design Considerations

Consistent with SDAPCD guidance, mitigation measures were evaluated to identify ways to ensure that residents of the proposed project would not be exposed to health risks that exceed SDAPCD's significance thresholds and to ensure that impacts related to Community risk and hazards from placement of sensitive receptors proximate to major sources of air pollution would be less than significant.

The American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) reported that the Minimum Efficiency Reporting Value (MERV) 13 filters remove 90% of particles ranging from 1 to 3 microns, and less than 75% for particles ranging from 0.3 to 1 microns (ASHRAE 2007). ASHRAE reported that MERV 16 filters remove 95% of particles

ranging from 0.3 to 1 microns and larger. In a study conducted by Fisk et al. on the performance and costs of particulate air filtration technologies, it was shown that if the ventilation systems are operated with one air exchange per hour of outside air and four air exchanges per hour of recirculated air: (i) MERV 13 (ASHRAE Dust Spot 85%) filters provide an 80% or greater reduction of outdoor fine particulate matter (such as diesel particulate matter); and (ii) MERV 16 (ASHRAE Dust Spot 95%) filters provide a 95% or greater reduction of outdoor fine particulate matter (Fisk et al. 2002). For this analysis, Dudek assumed a 95% particulate matter reduction for the air filters because substantial evidence supports that MERV 16 filters can provide a 95% or greater reduction of outdoor particulate matter (PM_{10}).

Studies have shown that vegetative landscaping can reduce particulate emissions by up to 65% to 85% at lower wind speeds, with greater removal rates expected for ultra-fine particles <0.1 µm in diameter. The effectiveness of PM removal via tree plantings depends on characteristics of the species chosen (e.g., foliage surface, canopy structure, and life span) and varies by particulate size (Fujii et al. 2008; Miller et al. 2009; SMAQMD 2011). Mitigation measure M-HR-5 has been provided to further reduce impacts related to particulates; however, emission reductions from installation of tiered vegetative landscaping as described in M-HR-5 was not quantified for the purposes of impact determination because M-HR-1 through M-HR-4 mitigate impacts to particulate exposure to a level that is less than significant.

The following mitigation measures would reduce the significant impacts associated with cancer risk levels below the SDAPCD thresholds:

M-HR-1 The applicant or its successor shall install high-efficiency return air filters on all heating, ventilation, and air conditioning (HVAC) system serving any residential unit located in the northeastern portion of the Town Center that is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 5. The air filtration system shall reduce at least 95% of particulate matter emissions, such as can be achieved with a Minimum Efficiency Reporting Value 16 (MERV 16) air filtration system installed on return vents in residential units. The Homeowners Association (HOA) property management for these multi-family residential receptors shall maintain the air filtration system on any HVAC system installed for the specified residential units in accordance with the manufacturer's recommendations for the life of the project.

M-HR-2 The applicant or its successor shall locate air intake vents on the residential buildings such that they do not face Interstate (I) 15 and are as far from I-15 as practicable.

M-HR-3 A County-approved, ASHRAE-certified specialist shall verify the implementation of the installation of high-efficiency air filtration systems on return vents to reduce

ambient particulate matter concentrations prior to occupancy of residential units located in the impacted area of the Town Center as shown in Figure 5.

M-HR-4 The applicant or its successor shall require the following measures be implemented into the final design of the multi-family residential units located in the northeastern portion of the Town Center that is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 5:

- Openable doors and windows shall be located on building faces that do not face the freeway. All windows facing Interstate 15 shall be fixed in place and not openable.
- No playgrounds, benches, or other passive or active activity areas shall be located in the risk-impacted northeastern corner of the Town Center, in order to limit outdoor activities and exposure.

M-HR-5 As part of landscape design and vegetation palette for the project, installation of tiered vegetative landscaping is encouraged, including the installation of evergreen trees, between Interstate 5 and Town Center residential units. Any vegetation selected shall be compatible with the proposed project Fire Protection Plan. The tiered vegetation shall be maintained as part of the residential Community landscaping areas where feasible.

Implementing Mitigation Measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5 would reduce the maximum cancer risks at the residential point of maximum impact to 9.1 in 1 million, which is below the threshold of significance.

Additionally, although traffic volumes are forecast to increase with time due to growth, vehicular emission factors are expected to decrease with time due to California's statewide regulation to increase fuel efficiency (Assembly Bill (AB) 1493, the Pavley I standard) and other state and federal regulations aimed at emissions reduction.

4.4.2.4 Conclusions

Carbon Monoxide

Neither the state 1-hour standard nor the 8-hour standard would be equaled or exceeded at any of the intersections studied and potential CO hotspot impacts would be **less than significant**. No mitigation is required.

Toxic Air Contaminants

Students attending the school on Site would be exposed to a maximum cancer risk of approximately 4.2 in 1 million. Project residents located in the north-east corner of the Town Center residential area would be exposed to a maximum cancer risk of approximately 9.1 in 1 million upon implementation of mitigation measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5 (Beneficial reductions in health risk impacts from the installation of tiered vegetative landscaping, as described in M-HR-5, were not quantified because implementation of M-HR-1 through M-HR-4 mitigates health risk impacts to a level that is less than significant). The cancer risks on the project Site would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts after mitigation.

The project residents would be exposed to a maximum chronic index of approximately 0.02. The project residents would be exposed to a maximum acute hazard index of approximately 0.1. Therefore, the resulting maximum chronic and acute hazard indices are less than the SDAPCD threshold of 1.0 for chronic and acute noncancer health impacts.

With implementation of the recommended mitigation measures, the health impacts to on-site sensitive receptors would be **less than significant**.

4.5 Odor Impacts

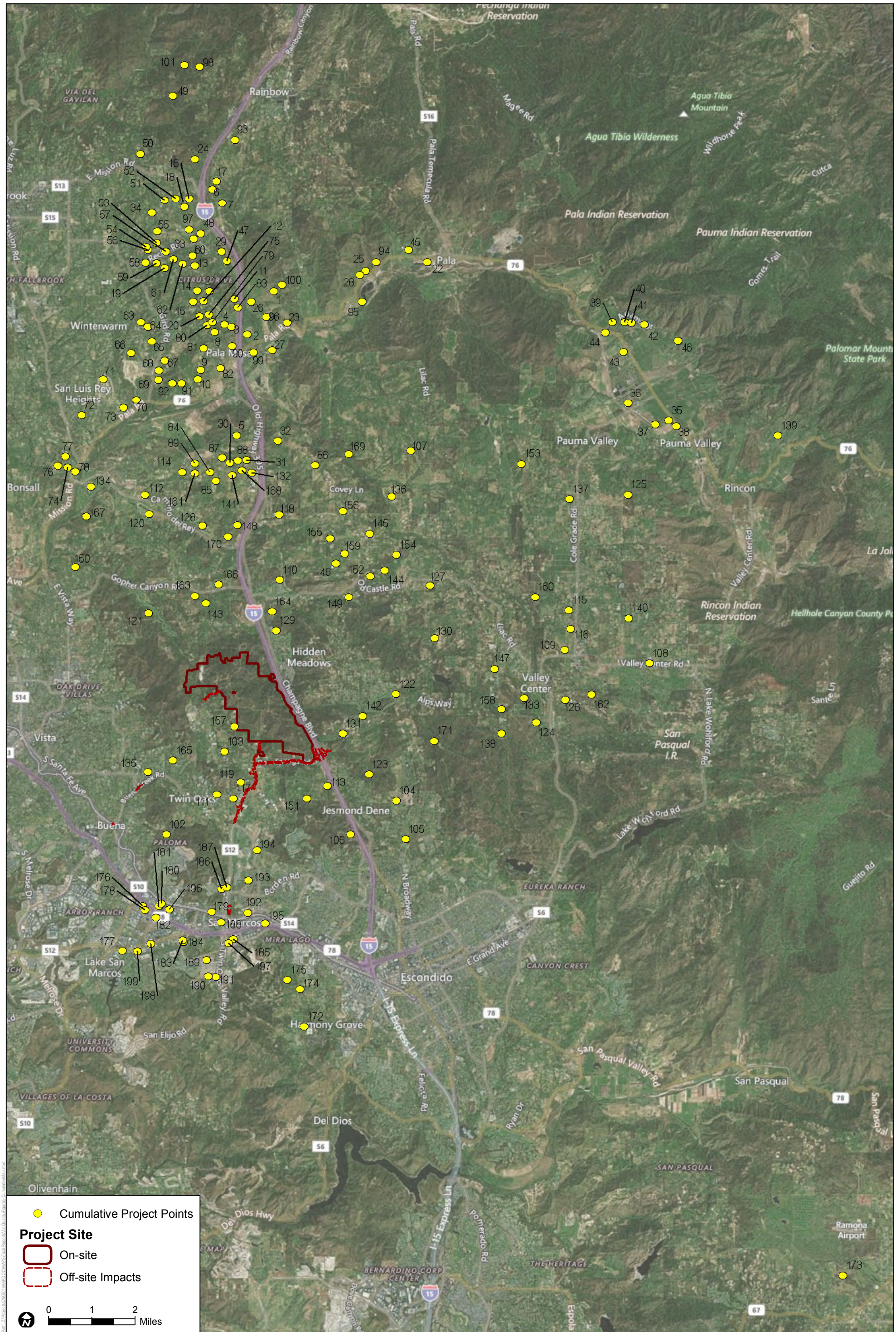
Odors are a form of air pollution that is most obvious to the general public. Odors can present significant problems for both the source and surrounding community. Although offensive odors seldom cause physical harm, they can be annoying and cause concern.

4.5.1 Guidelines for the Determination of Significance

Based on Appendix G of the CEQA Guidelines, and the County *Guidelines for Determining Significance – Air Quality*, the proposed project would have a significant impact if:

- The project, which is not an agricultural, commercial, or an industrial activity subject to SDAPCD standards, as a result of implementation, would either generate objectionable odors or place sensitive receptors next to existing objectionable odors, which would affect a considerable number of persons.

The State of California Health and Safety Code, Division 26, Part 4, Chapter 3, Section 41700 and SDAPCD Rule 51, commonly referred to as public nuisance law, prohibits emissions from any source whatsoever in such quantities of air contaminants or other material that cause injury, detriment, nuisance, or annoyance to the public health or damage to property. The potential for an operation to result in odor complaints from a “considerable” number of persons in the area would be considered to be a significant, adverse odor impact.



SOURCE: BING 2015; Newland Sierra LLC, 2015.

DUDEK

FIGURE 5

Cumulative Projects Map

Air Quality Technical Report for the Newland Sierra Project

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Projects required to obtain permits from SDAPCD are evaluated by SDAPCD staff for potential odor nuisance, and conditions may be applied (or control equipment required) where necessary to prevent occurrence of public nuisance.

Odor issues are very subjective by the nature of odors themselves and due to the fact that their measurements are difficult to quantify. As a result, this guideline is qualitative, and each project would be reviewed on an individual basis, focusing on the existing and potential surrounding uses and location of sensitive receptors.

4.5.2 Significance of Impacts Prior to Mitigation

4.5.2.1 Construction

Section 6318 of the San Diego County Zoning Ordinance requires that all commercial and industrial uses be operated so as not to emit matter causing unpleasant odors that are perceptible by the average person at or beyond any lot line of the lot containing said uses. Section 6318 goes on to further provide specific dilution standards that must be met "at or beyond any lot line of the lot containing the uses" (County of San Diego 1979). SDAPCD Rule 51 (Public Nuisance) also prohibits emission of any material that causes nuisance to a considerable number of persons or endangers the comfort, health, or safety of any person. A proposed project that involves a use that would produce objectionable odors would be deemed to have a significant odor impact if it would affect a considerable number of off-site receptors. The closest receptors to the proposed project include large-lot, single-family development to the north, west and south. South of the project Site is a mobile home park, the Golden Door Luxury Resort and Spa, and estate development along the border of the City of San Marcos and the unincorporated portion of the County of San Diego.

Construction of proposed project components would result in the emission of diesel fumes and other odors typically associated with construction activities. These compounds would be emitted in varying amounts on the project Site depending on where construction activities are occurring. Sensitive receptors located in the vicinity of the construction site may be affected. Odors are highest near the source and would quickly dissipate off Site. Any odors associated with construction activities would be temporary and would cease upon project completion; therefore, odor impacts would be considered **less than significant**.

4.5.2.2 Operations

Land uses and industrial operations that are associated with odor complaints include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. The proposed project would include equestrian facilities and trails that could generate potential odors, as well as a homeowners association (HOA) maintained green waste collection area within the HOA maintenance yard of the Sierra Farms Park.

The green waste collection area is for landscape trimmings from common area landscapes to be chipped and ground into mulch or compost for reuse in common landscape areas. This area would be designed to collect approximately 30 to 40 yards of material at a time (approximately three open stalls 10’ wide x 10’ long x 6’ tall) and would be buffered with screening shrubs.

Section 4.1 of the Vector Management Plan for the proposed project include measures related to nuisance odors associated with equestrian uses (Appendix M of the EIR). Measures include cleaning of corrals, waste management and disposal, cleaning of water troughs and general sanitation management. Measures provided in the Vector Management Plan would reduce potential odor impacts to a level that is less than significant. Additionally, the proposed project would be required to comply with the County odor policies enforced by SDAPCD, including Rule 51 in the event a nuisance complaint occurs, and County Code Sections 63.401 and 63.402, which prohibit nuisance odors and identify enforcement measures to reduce odor impacts to nearby receptors. As such, proposed residential, commercial and educational uses would not generate objectionable odors off Site. Thus, the impacts associated with odors would be **less than significant**.

4.5.3 Mitigation Measures and Design Considerations

No mitigation measures or design considerations would be required.

4.5.4 Conclusion

Section 4.1 of the Vector Management Plan for the proposed project include measures related to nuisance odors associated with equestrian uses (Appendix M of the EIR). Measures provided in the Vector Management Plan would reduce potential odor impacts to a level that is less than significant. Additionally, the proposed project would be required to comply with the County odor policies enforced by SDAPCD, including Rule 51 in the event a nuisance complaint occurs, and County Code Sections 63.401 and 63.402, which prohibit nuisance odors and identify enforcement measures to reduce odor impacts to nearby receptors. Therefore, impacts associated with objectionable odors would be less than significant.

5 SUMMARY OF RECOMMENDED PROJECT DESIGN FEATURES, IMPACTS, AND MITIGATION MEASURES

5.1 Project Design Features

As part of the project's Transportation Demand Management (TDM) Program, as described in the traffic impact analysis (See EIR, Appendix R), the project would employ PDF-1 through PDF-20 to reduce the number of vehicle trips generated by the proposed project including alternative modes of transportation. The TDM program would facilitate increased opportunities for transit, bicycling, and pedestrian travel, as well as providing the resources, means, and incentives for ridesharing and carpooling opportunities.

PDF-1 Provide a mix of land uses, including residential, commercial, educational, and parks, so that residents of the project have access to basic shopping, school, and recreation opportunities without having to travel outside of the project Site. This would lower vehicle miles traveled because residents can use alternative transportation modes to reach the various land uses available within the Site.

PDF-2 Develop a comprehensive trail network designed to provide multi-use trails between the various project components, land uses, parks/open spaces, school, and the Town Center. The trails network would provide connections to the various recreational trails and multi-modal facilities accessing the project Site. Additionally, the loop road includes 5-foot-wide bike lanes on both sides of the roadway.

PDF-3 Provide bicycle racks along main travel corridors, adjacent to commercial developments, at public parks and open spaces, and at retail and multi-family buildings within the project Site.

PDF-4 Implement an electric bike-share program to further link the project neighborhoods to one another and to reduce motorized vehicle trips. The bike share program includes the placement of eight kiosks throughout the Community. Electric bikes can be taken from one kiosk and left at another to promote sustainable transportation between planning areas. It is anticipated that each kiosk will contain 10 to 20 electric bikes.

PDF-5 Coordinate with a car-share organization to install three car-share stations with one car each (for a total of three cars) in the commercial area of the project Site, available to residents on an on-demand basis.

PDF-6 Coordinate a ride share or shuttle system that connects the various project neighborhoods to the Town Center and to external transit facilities and resources such as the park-and-ride lots and the Escondido Transit Center.

PDF-7 Coordinate with the San Diego Association of Governments (SANDAG) iCommute program for carpool, vanpool, and rideshare programs that are specific to the project's residents.

PDF-8 Promote the adjacent park-and-ride lots at the northeast quadrant of the Deer Springs Road/Mesa Rock Road intersection and at the northwest quadrant of the Deer Springs Road/Old Highway 395 intersection to residents to encourage carpooling.

PDF-9 Provide transit subsidies for residents.

PDF-10 Promote available websites providing transportation options for residents.

PDF-11 Create and distribute a "new resident" information packet addressing alternative modes of transportation.

PDF-12 Promote a transportation option app for use on mobile devices.

PDF-13 Coordinate with NCTD and SANDAG about future siting of transit stops/stations at the adjacent park-and-ride lots.

PDF-14 Provide transit subsidies for employees of the project's Town Center.

PDF-15 Promote available websites providing transportation options for businesses in the Town Center.

PDF-16 Promote the adjacent park-and-ride lots to employees to support carpooling.

PDF-17 Implement a demand-responsive shuttle service that provides access throughout the project Site, to the park-and-ride lots, and to the Escondido Transit Center.

PDF-18 Coordinate with SANDAG's iCommute program for carpool, vanpool, and rideshare programs that are specific to the project's employees.

PDF-19 Coordinate with NCTD and SANDAG on the future siting of transit stops/stations at the adjacent park-and-ride lots.

PDF-20 To ensure that the TDM Program strategies are implemented and effective, a transportation coordinator (likely as part of a homeowner's association (HOA))

would be established to monitor the TDM Program, and would be responsible for developing, marketing, implementing, and evaluating the TDM Program.

In addition to the project's TDM Program which would include PDF-1 through PDF-20, PDF-21 through PDF-32 related to project operations would be implemented:

PDF-21 Landform alteration shall be minimized by clustering development and preserving natural topography, open spaces, and view corridors. Community open space areas shall be integrated into Site design and building layout.

PDF-22 Solar panels shall be required on all residential units. Where feasible, roof-integrated solar panels should be considered to minimize visual impacts. All light fixtures along public roads shall be solar powered. The project can use centralized solar arrays (e.g., a solar array on top of a shade structure in a parking lot) to implement this requirement.

PDF-23 The garages of all single-family homes shall include an electric vehicle charger in the garage, and electric vehicle charging stations shall be installed in 3% of the Town Center's commercial core parking spaces.

PDF-24 All common area landscapes shall meet an evapotranspiration adjustment factor of 0.55 within residential neighborhoods and 0.45 within non-residential areas. An evapotranspiration adjustment factor of 1.0 is allowed for special landscape areas (i.e., recreational and community garden areas), as noted in County Ordinance Number 10032. All irrigation shall be designed to meet or exceed an average irrigation efficiency rating of 0.75 for spray/rotor irrigation and 0.81 for drip irrigation.

PDF-25 Turf grass shall be prohibited in residential front yards and within street rights-of-way. Turf in rear or side yards of single-family homes shall be warm-season turf or shall have a plant species factor of 0.6 or lower.

PDF-26 All single-family homes shall be plumbed for greywater systems for use in private yards.

PDF-27 The amount of stormwater run-off and pollutant discharge shall be minimized through the use of open vegetated swales along roadways and within neighborhoods; water quality and detention basins; permeable paving, where feasible; and other similar low-impact-development techniques.

PDF-28 An area within the maintenance yard of the Sierra Farms Park shall be designated for collection of common area landscape trimmings. These landscape trimmings

shall be chipped and ground into either mulch or compost and used to return organic matter and nutrients to the project's landscaped areas. The green waste collection area shall be designed to collect approximately 30 to 40 yards of material at a time (approximately three open stalls 10 feet wide by 10 feet long by 6 feet tall). A buffer of screening shrubs shall be planted between the collection area and the street. The green waste area shall be maintained by the HOA.

PDF-29 Vineyards and community gardens shall be incorporated to connect the Community to the region's agrarian history and provide productive landscapes.

PDF-30 Where feasible, commercial structures would use cool roof technologies and light-colored paving.

PDF-31 Builders would offer residents their choice of energy-efficient appliances (including washer/dryers, refrigerators), and appliances (including dishwashers) installed by builders would be Energy Star rated or equivalent.

PDF-32 The project would not install wood-burning fireplaces for heating purposes. All fireplaces would be natural-gas-fired.

5.2 Impacts

Regarding consistency with local air quality plans, although the project would include sustainability features to reduce single-passenger vehicular trips and vehicle-miles travelled (VMT), the project would result in a more intense land use than currently allowed under the County of San Diego's existing General Plan. As the proposed project would contribute to local population and employment growth and associated VMT in an amount not anticipated for the project Site by the General Plan, the proposed project's growth is not accounted for in the State Implementation Plan (SIP) and Regional Air Quality Strategy (RAQS), and the proposed project potentially would not be consistent with those air quality plans. M-AQ-1 would be implemented to require coordination with the San Diego Association of Governments (SANDAG) and the San Diego Air Pollution Control District (SDAPCD) to provide an updated population, housing and employment forecast for the project Site for incorporation into the future RAQS update. However, because implementation of M-AQ-1 is not within the control of the County of San Diego or the project applicant, impacts would remain **significant and unavoidable**.

Construction of the proposed project would result in a temporary addition of pollutants to the local airshed caused by soil disturbance, fugitive dust emissions, and combustion pollutants from on-site construction equipment, as well as from off-site trucks hauling construction materials. The analysis concludes that the daily construction emissions would exceed the County of San Diego's (County) daily significance thresholds for oxides of nitrogen (NO_x), carbon monoxide

(CO), particulate matter with an aerodynamic diameter less than or equal to 10 microns (PM_{10}) and particulate matter with an aerodynamic diameter less than or equal to 2.5 microns ($PM_{2.5}$). Daily construction emissions would not exceed the County's daily thresholds for volatile organic compounds (VOCs) or sulfur oxides (SO_X). Air quality impacts resulting from construction, therefore, would be potentially significant. Implementation of mitigation measures M-AQ-2 through M-AQ-4 would not reduce emissions to a level that is below the County of San Diego thresholds; therefore, impacts would be **significant and unavoidable** during construction.

Additionally, operational emissions for VOC, CO and PM_{10} were found to be potentially significant. The primary source of VOC emissions is use of consumer products, which are subject to CARB regulations and could not be mitigated further by project design features. The primary source of PM_{10} is fugitive dust from vehicles traveling on paved roads; these emissions could not be mitigated further except to the extent that the project design features (PDFs) would reduce VMT. Following implementation of PDF-1 through PDF-32 and mitigation measure M-AQ-5 through M-AQ-8, proposed project operational emissions would remain **significant and unavoidable**.

Cumulative construction and operational emissions were found to be significant and unavoidable when considering the proposed project in combination with other existing and foreseeable future projects in the proposed project vicinity. Because other cumulative projects would have the potential to be constructed in the project vicinity, cumulative construction emissions could further exacerbate emissions shown in Table 20 and Table 21. Following implementation of M-AQ-2 through M-AQ- 4, cumulative construction emissions would remain **significant and unavoidable**. Operation of the proposed project would result in a cumulatively considerable net increase of VOC, CO and PM_{10}. Additionally, it is possible that cumulative operational impacts for criteria pollutants would occur when considered in combination with potential future cumulative projects. PDF-1 through PDF-32 and mitigation measure M-AQ-5 through M-AQ-8 would be implemented which would reduce operational criteria pollutant emissions; however, emissions would not be reduced to a level that is less than significant. When considered with other potential cumulative projects in the proposed project vicinity, cumulative operational emissions would be considered **significant and unavoidable**.

Regarding impacts to sensitive receptors, impacts would be less than significant from the creation of CO hotspots during construction; therefore, impacts related to carbon monoxide near sensitive receptors would be **less than significant**. Similarly, neither the state 1-hour standard nor the 8-hour standard would be equaled or exceeded at any of the intersections analyzed during project operation and potential CO hotspot impacts would be **less than significant**.

Impacts related to cancer risk and chronic hazard from diesel particulate matter (DPM) also would be below the County of San Diego thresholds during construction activities; therefore, impacts would be **less than significant**.

Impacts related to crystalline silica would be considered **less than significant**; however, mitigation measure M-AQ-9 and M-AQ-10 would be implemented to reduce the release of fugitive dust into the air during blasting and general construction activities.

Regarding operational health risk, students attending the school on Site would be exposed to a maximum cancer risk of approximately 4.2 in 1 million. Project residents located in the north-east corner of the Town Center residential area would be exposed to a maximum cancer risk of approximately 9.1 in 1 million following implementation of mitigation measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5. The cancer risks on the project Site would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts after mitigation. The project residents would be exposed to a maximum chronic hazard index of approximately 0.02. The project residents would be exposed to a maximum acute hazard index of approximately 0.1. Therefore, the resulting maximum chronic and acute hazard indices are less than the SDAPCD threshold of 1.0 for chronic and acute noncancer health impacts. With implementation of mitigation measures, the health impacts to residents and students attending the school on Site would be **less than significant**.

Although odor impacts are unlikely, the proposed project would be required to comply with the County odor policies enforced by SDAPCD, including Rule 51 in the event a nuisance complaint occurs, and County Code Sections 63.401 and 63.402, which prohibit nuisance odors and identify enforcement measures to reduce odor impacts to nearby receptors. Additionally, odors odor and sanitation measures delineated in the proposed project's Vector Management Plan would be implemented to further reduce the potential for odor impacts to occur. Therefore, impacts associated with objectionable odors would be **less than significant**.

5.3 Mitigation Measures

Mitigation measure M-AQ-1 would be implemented to reduce impacts due to inconsistencies with local air quality plans:

M-AQ-1 Prior to SANDAG's next update to the Regional Housing Needs Assessment, the County shall prepare a revised population, employment and housing forecast to SANDAG that would reflect anticipated growth generated from the proposed project. The updated forecast provided to SANDAG would inform the SDAPCD's update to the Regional Air Quality Strategy and State Implementation Plan. The County shall prepare and submit a letter notifying the SDAPCD of this revised forecast for use in the future update to the RAQS and SIP as required.

Mitigation measures M-AQ-2 through M-AQ-4 are provided to reduce construction emissions to the extent feasible:

M-AQ-2 Prior to approval of any construction-related permits, the project applicant or its designee shall place the following requirements on all plans, which shall be implemented during each construction phase to minimize CO and NO_x emissions:

a. All diesel-powered construction equipment shall be equipped with Tier 4 Final or better diesel engines, except where Tier 4 Final or better engines are not available for specific construction equipment. The County shall verify and approve all pieces within the construction fleet that would not meet Tier 4 Final standards. Before an exemption may be considered by the County, the applicant shall be required to demonstrate that three construction fleet owners/operators in the San Diego region were contacted and that Tier 4 equipment could not be located within the region;

b. Minimize simultaneous operation of multiple construction equipment units. During construction, vehicles in loading and unloading queues shall not idle for more than 5 minutes and shall turn their engines off when not in use to reduce vehicle emissions;

c. All construction equipment shall be properly tuned and maintained in accordance with manufacturer's specifications;

d. The use of electrical or natural gas-powered construction equipment shall be employed where feasible including forklifts and other comparable equipment types;

e. The use of catalytic reduction for gasoline-powered equipment shall be employed where feasible;

f. Electrical hookups shall be provided on Site for the use of hand tools such as saws, drills, and compressors used for building construction to reduce the need for electric generators and other fuel-powered equipment;

g. A Construction Traffic Control Plan shall be developed to ensure construction traffic and equipment use is minimized to the extent practicable. The Construction Traffic Control Plan shall include measures to reduce the amount of large pieces of equipment operating simultaneously during peak construction periods, scheduling of vendor and haul truck trips to occur during non-peak hours, establish dedicated construction parking areas to encourage carpooling and efficiently accommodate construction vehicles, identify alternative routes to reduce traffic congestion during peak activities and increase construction employee carpooling.

A conceptual construction traffic control has been provided in Section 16, of the Traffic Impact Analysis (See EIR, Appendix R) which includes specific construction traffic control measures. In addition to measures outlined in the TIA, the following measure shall be implemented to encourage employee carpooling:

The construction contractor shall implement a construction worker ridership program to encourage workers to carpool to and from the construction site to reduce single-occupancy vehicle trips. The construction manager will log all daily construction worker trips using the San Diego iCommute program (SANDAG 2015) (accessed at http://www.icommute.com/) or a comparable tracking method. The construction contractor shall notify all construction personnel of the program prior to the start of construction activities and shall notify construction personnel of the iCommute program RideMatcher feature, or similar communication method, to ensure personnel can identify available carpooling program participants. Trip data will be made readily available to County inspectors at the construction trailer on Site throughout the construction period.

h. Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit.

M-AQ-3 Prior to approval of any grading permits and during project construction, a Fugitive Dust Plan shall be prepared demonstrating compliance with SDAPCD Rule 55 and County Code Section 87.428 (Grading Ordinance), and at the satisfaction of the County. The project applicant or its designee shall require implementation of the following fugitive dust measures to minimize PM_{10} emissions as part of the Fugitive Dust Plan. All measures shall be designated on grading and improvement plans. Measure shall include but are not limited to:

a. Prior to construction activities, the project applicant shall employ a construction relations officer who will address Community concerns regarding on-site construction activity. The applicant shall provide public notification in the form of a visible sign containing the contact information of the construction relations officer who will document complaints and concerns regarding on-site construction activity. The sign shall be placed in easily accessible locations along Deer Springs Road and noted on grading and improvement plans;

b. Water, or utilize another SDAPCD-approved dust control non-toxic agent on, the grading areas at least four times daily to minimize fugitive dust;

c. All permanent roads and roadway improvements shall be constructed and paved as early as possible in the construction process to reduce construction

vehicle travel on unpaved roads. Building pads shall be finalized as soon as possible following Site preparation and grading activities to reduce fugitive dust from earth moving operations.

d. Stabilize grading areas as quickly as possible to minimize fugitive dust;

e. Apply chemical stabilizer, install a gravel pad, or pave the last 100 feet of internal travel path within the construction site prior to public road entry;

f. Wheel washers shall be installed adjacent to the apron indicated in (c) for tire inspection and washing prior to vehicle entry on public roads;

g. Remove any visible track-out into traveled public streets with the use of sweepers, water trucks or similar method within 30 minutes of occurrence;

h. Provide sufficient perimeter erosion control to prevent washout of silty material onto public roads. Unpaved construction site egress points shall be graveled to prevent track-out;

i. Wet wash the construction access point at the end of the workday if any vehicle travel on unpaved surfaces has occurred;

j. Cover haul trucks or maintain at least two feet of freeboard to reduce blow-off during hauling;

k. Suspend all soil disturbance and travel on unpaved surfaces if winds exceed 25 miles per hour;

l. Cover on-site stockpiles of excavated material;

m. Enforce a 15 mile per hour speed limit on unpaved surfaces;

n. Pave permanent roads as quickly as possible to minimize dust;

o. Haul truck staging areas shall be provided for loading and unloading of soil and materials and shall be located away from sensitive receptors at the furthest feasible distance;

p. Construction Traffic Control Plans shall route delivery and haul trucks required during construction away from sensitive receptor locations and congested intersections to the extent feasible. Construction Traffic Control plans shall be finalized and approved prior to issuance of grading permits.

M-AQ-4 The following measure shall be included as part of the proposed project's Fugitive Dust Plan to reduce emissions associated with blasting and rock crushing activities:

a. During blasting activities, the construction contractor shall implement all feasible engineering controls to control fugitive dust including exhaust ventilation, blasting cabinets and enclosures, vacuum blasters, drapes, water curtains or wet blasting. Watering methods, such as water sprays and water applications shall be implemented during blasting, rock crushing, cutting, chipping, sawing, or any activity that would release dust particles to reduce fugitive dust emissions.

a. During rock crushing transfer and conveyance activities, material shall be watered prior to entering the crusher. Crushing activities shall not exceed an opacity limit of 20% (or Number 1 on the Ringelmann Chart) as averaged over a 3 minute period in any period of 60 consecutive minutes, in accordance with SDAPCD Rule 50, Visible Emissions. A qualified opacity observer shall monitor opacity from crushing activities once every 30 days while crushers are employed on Site to ensure compliance with SDAPCD Rule 50. Water sprayers, conveyor belt enclosures or other mechanisms shall be employed to reduce fugitive dust generated during transfer and conveyance of crush material.

Mitigation measures M-AQ-5 through M-AQ-8 are provided to reduce operational emissions to the extent feasible:

M-AQ-5 Educational material shall be provided to all residents, commercial tenants, and school employees regarding alternative modes of transportation internal and external to the Site, including information on the project-provided electric bike share program, shuttle services, bus routes, and other forms of alternative transportation. This information shall be made available in easily accessible areas in all commercial business spaces, school administrative offices, and residential lease offices on Site. This shall include the distribution of a “new resident” information packet addressing alternative modes of transportation.

M-AQ-6 Preferential parking shall be provided for electric-powered vehicles (EV), compressed natural gas (CNG) vehicles and carpool/vanpool rideshare programs.

M-AQ-7 The project applicant/phase developer shall develop a Green Cleaning Product education program to be made available at rental offices, leasing spaces, and/or on websites. The education program is intended for households and institutional consumers and consists of: (1) provision of educational materials on low ROG/VOC consumer products; (2) educational materials addressing the use of detergents, cleaning compounds, polishes, floor finishes, cosmetics, personal care

products, home, lawn and garden products, disinfectants, sanitizers, aerosol paints, automotive specialty products, low ROG/VOC paints and architectural coatings, and low emission landscape equipment; (3) educational materials on the importance of recycling and purchasing recycled material.

M-AQ-8 To minimize idling time and combustion of vehicle fuels, the project applicant or its designee shall ensure that any nonresidential building that utilizes large-scale refrigerated storage (e.g., restaurant; grocery store) equips each loading dock with an electrical hook-up to power refrigerated trucks.

Mitigation measures M-AQ-9 and M-AQ-10 are provided to reduce construction emissions near sensitive receptors:

M-AQ-9 Construction activities that would occur within 100 feet of an on-site or off-site residence shall be limited to 10 acres of disturbance per day.

M-AQ-10 During blasting activities, the construction contractor shall implement all feasible engineering controls to control fugitive dust including exhaust ventilation, blasting cabinets and enclosures, vacuum blasters, drapes, water curtains or wet blasting. Watering methods, such as water sprays and water applications shall be implemented during blasting, rock crushing, cutting, chipping, sawing, or any activity that would release dust particles to reduce fugitive dust emissions. Respirators and other personal protective equipment approved for protection against silica shall be issued to construction workers during blasting and rock crushing operations.

Mitigation measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5 are provided to reduce impacts to health risk at residential receptors near I-15:

M-HR-1 The applicant or its successor shall install high-efficiency return air filters on all heating, ventilation, and air conditioning (HVAC) system serving any residential unit located in the northeastern portion of the Town Center that is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 5. The air filtration system shall reduce at least 95% of particulate matter emissions, such as can be achieved with a Minimum Efficiency Reporting Value 16 (MERV 16) air filtration system installed on return vents in residential units. The Homeowners Association (HOA) property management for these multi-family residential receptors shall maintain the air filtration system on any HVAC system installed for the specified residential units in accordance with the manufacturer's recommendations for the life of the project.

M-HR-2 The applicant or its successor shall locate air intake vents on the residential buildings such that they do not face Interstate (I) 15 and are as far from I-15 as practicable.

M-HR-3 A County-approved, ASHRAE-certified specialist shall verify the implementation of the installation of high-efficiency air filtration systems on return vents to reduce ambient particulate matter concentrations prior to occupancy of residential units located in the impacted area of the Town Center as shown in Figure 5.

M-HR-4 The applicant or its successor shall require the following measures be implemented into the final design of the multi-family residential units located in the northeastern portion of the Town Center that is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 5:

- Openable doors and windows shall be located on building faces that do not face the freeway. All windows facing Interstate 15 shall be fixed in place and not openable.
- No playgrounds, benches, or other passive or active activity areas shall be located in the risk-impacted northeastern corner of the Town Center to limit outdoor activities and exposure.

M-HR-5 As part of landscape design and vegetation palette for the project, installation of tiered vegetative landscaping is encouraged, including the installation of evergreen trees, between Interstate 15 and Town Center residential units. Any vegetation selected shall be compatible with the proposed project Fire Protection Plan. The tiered vegetation shall be maintained as part of the residential Community landscaping areas where feasible.

Implementing mitigation measures M-HR-1, M-HR-2, M-HR-3, M-HR-4, and M-HR-5 would reduce the maximum cancer risks at the residential point of maximum impact to 9.1 in 1 million, which is below the threshold of significance.

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APPENDIX A

Construction Schedule and Assumptions

Newland Sierra Project

Phase 1

Workdays per week 6

	Weeks	Start Date	End Date
Phase 1 - Total Construction Duration/Schedule	359.7	1/10/2018	12/2/2024

Note: Assumes 2 one-way trips per each worker, haul truck, and vendor truck

Phase	Weeks Per Activity	Start Date	End Date	# of Workers per day	Total Haul Trucks	Vendor Trucks per day	Equipment Type	No. of Equip Units
Site Preparation*	5.0	1/10/2018	2/14/2018	24	360	8	Crawler Tractors	4
							Loaders	2
							Grinder	1
Grading	148.1	1/29/2018	12/1/2020	150	290,071	36	Crawler Tractors	11
Phase 1 Grading Acres =	565						Excavators	5
Phase 1 Soil Hauling =	2,320,570	cubic yards of on-site soil movement					Graders	4
Average on-site haul distance =	0.4	mile (one-way)					Tractors/Loaders/Backhoes	2
Haul truck capacity =	16	cubic yards					Drill Rigs	15
							Water Trucks	14
							Off Hwy. Trucks	2
							Scrapers	5
Building Construction	246.0	3/16/2020	12/2/2024	800	0	40	Cranes	8
							Forklifts	8
							Generator Sets	8
							Tractors/Loaders/Backhoes	4
Trenching (for utilities)	131.1	10/28/2018	5/3/2021	78	0	32	Excavators	2
							Tractors/Loaders/Backhoes	8
							Water Truck	8
Architectural Coating (painting and finishing)	228.9	7/14/2020	12/2/2024	160	0	8	Air Compressors	20
Paving	140.0	7/17/2019	3/23/2022	36	0	20	Pavers	1
							Paving Eqpmnt. (Oiler, Sweeper)	2
							Loader	2
							Water Trucks	4
							Rollers	3
							Scrapers	2
Brush Management/Landscaping	108.9	5/1/2019	6/1/2021	192	0	28	Loader	8
							Dumpruck	4
							Water Truck	8
							Trencher	4
Reservoirs (2 Steel Tanks)	26.9	12/27/2018	7/3/2019	44	0	4	Excavators	1
							Tractors/Loaders/Backhoes	4
							Generator Sets	3
							Aerial Lifts	4

Source: Fuscoe, August 2016

* Site prep hauling activity would include distribution of mulched vegetation, grubbed material, and biological fencing supplies to staging locations within the work area.

Newland Sierra Project

Phase 2

Workdays per week 6

	Weeks	Start Date	End Date
Phase 2 - Total Construction Duration/Schedule	362.1	12/21/2020	11/30/2027

Note: Assumes 2 one-way trips per each worker, haul truck, and vendor truck

Phase	Weeks Per Activity	Start Date	End Date	# of Workers per day	Total Haul Trucks	Vendor Trucks per day	Equipment Type	No. of Equip Units
Site Preparation*	4.0	12/21/2020	1/18/2021	36	288	8	Crawler Tractors	3
							Loaders	2
							Grinder	1
Grading	95.6	1/18/2021	11/18/2022	96	12,893	28	Crawler Tractors	7
							Excavators	2
Phase 1 Grading Acres =	11.2						Graders	2
Phase 2 Soil Hauling =	103,140	cubic yards of on-site soil movement					Tractors/Loaders/Backhoes	2
Average on-site haul distance =	0.8	mile (one-way)					Drill Rigs	6
Haul truck capacity =	16	cubic yards					Water Trucks	10
							Off Hwy. Trucks	2
							Scrapers	5
Building Construction	147.1	2/3/2025	11/30/2027	400	0	32	Cranes	4
							Forklifts	8
							Generator Sets	20
							Tractors/Loaders/Backhoes	4
Trenching (for utilities)	116.0	1/3/2022	3/25/2024	44	0	24	Excavators	4
							Tractors/Loaders/Backhoes	4
							Water Truck	8
Architectural Coating (painting and finishing)	121.6	8/1/2025	11/30/2027	80	0	8	Air Compressors	10
Paving	143.4	8/1/2022	5/1/2025	24	0	16	Pavers	1
							Paving Eqpmnt. (Oiler, Sweeper)	2
							Loader	2
							Water Trucks	4
							Rollers	3
							Scrapers	2
Brush Management/Landscaping	82.3	11/1/2021	5/31/2023	96	0	16	Loader	4
							Dumpruck	2
							Water Truck	4
							Trencher	2

Source: Fuscoe, August 2016

* Site prep hauling activity would include distribution of mulched vegetation, grubbed material, and biological fencing supplies to staging locations within the work area.

APPENDIX B

CalEEMod Output Files and Average Operational Trip Length Data

Newland Sierra - Construction

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Single Family Housing	875	Dwelling Unit	99.52	1,560,600.00	2480
Condo/Townhouse	935	Dwelling Unit	158.18	935,000.00	2697
Retirement Community	325.00	Dwelling Unit	58.20	325,000.00	930
City Park	34.60	Acre	34.60	1,507,176.00	0
Other Asphalt Surfaces	97.60	Acre	97.60	4,251,456.00	0
Strip Mall	81.00	1000sqft	10.20	81,000.00	0
Elementary School	33.00	1000sqft	6.00	33,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2030
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land uses per EIR PD

Construction Phase - construction schedule per Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Grading - Fuscoe 2016

Trips and VMT - Fuscoe 2016

On-road Fugitive Dust - All haul trucks assumed to be on unpaved roads

Architectural Coating - SDAPCD Rule 67.0.1

Construction Off-road Equipment Mitigation - Tier 4 final engines

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tblArchitecturalCoating	EF_Residential_Interior	250.00	50.00
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tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.80
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	360.00
tblTripsAndVMT	HaulingTripNumber	10,198.00	12,893.00
tblTripsAndVMT	HaulingTripNumber	0.00	288.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00

tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	1,191.00	32.00
tblTripsAndVMT	VendorTripNumber	1,191.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	36.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	32.00
tblTripsAndVMT	VendorTripNumber	0.00	24.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00

tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
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tblTripsAndVMT	WorkerTripLength	16.80	20.00
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tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripNumber	20.00	24.00
tblTripsAndVMT	WorkerTripNumber	737.00	80.00
tblTripsAndVMT	WorkerTripNumber	737.00	160.00
tblTripsAndVMT	WorkerTripNumber	3,683.00	400.00
tblTripsAndVMT	WorkerTripNumber	3,683.00	800.00
tblTripsAndVMT	WorkerTripNumber	65.00	96.00
tblTripsAndVMT	WorkerTripNumber	110.00	150.00
tblTripsAndVMT	WorkerTripNumber	25.00	24.00
tblTripsAndVMT	WorkerTripNumber	25.00	36.00
tblTripsAndVMT	WorkerTripNumber	15.00	96.00
tblTripsAndVMT	WorkerTripNumber	30.00	192.00
tblTripsAndVMT	WorkerTripNumber	30.00	44.00
tblTripsAndVMT	WorkerTripNumber	15.00	36.00
tblTripsAndVMT	WorkerTripNumber	25.00	78.00
tblTripsAndVMT	WorkerTripNumber	20.00	44.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	32.0141	403.6948	220.9674	0.5996	639.6188	14.5807	653.2955	72.7363	13.4857	85.3367	0.0000	60,766.3642	60,766.3642	15.3979	0.0000	61,151.3106
2019	36.3276	432.8234	260.4703	0.7072	555.7013	16.1755	571.8768	57.0352	14.8924	71.9276	0.0000	71,046.5810	71,046.5810	17.7073	0.0000	71,489.2646
2020	71.1644	537.9840	402.7634	1.0670	618.5418	21.7379	640.2797	65.8866	20.3117	86.1984	0.0000	105,298.7002	105,298.7002	21.1831	0.0000	105,828.2772
2021	62.8042	414.5388	360.3506	0.9133	98.1643	17.7722	115.9364	13.8866	16.6284	30.5150	0.0000	89,959.7058	89,959.7058	16.8632	0.0000	90,381.2845
2022	53.6785	314.0381	306.6396	0.8035	76.2707	13.0459	89.3166	11.1827	12.2295	23.4122	0.0000	79,042.8206	79,042.8206	14.9366	0.0000	79,416.2357
2023	39.8201	162.6736	213.7695	0.5129	19.0136	7.3004	26.3139	5.0851	6.9127	11.9977	0.0000	50,583.7172	50,583.7172	6.9888	0.0000	50,758.4382
2024	36.9035	137.9696	191.6316	0.4644	17.2579	5.8145	23.0724	4.6129	5.5184	10.1313	0.0000	45,732.9072	45,732.9072	6.2283	0.0000	45,888.6154
2025	44.4509	100.7496	141.6118	0.3158	8.0380	3.9970	11.5247	2.1481	3.8302	5.7951	0.0000	30,787.9505	30,787.9505	3.9185	0.0000	30,885.9131
2026	44.3608	87.3694	131.5324	0.2879	8.0380	3.4851	11.5232	2.1481	3.4005	5.5485	0.0000	27,989.3744	27,989.3744	2.2518	0.0000	28,045.6694
2027	44.2704	87.2043	130.6521	0.2858	8.0380	3.4826	11.5207	2.1481	3.3981	5.5462	0.0000	27,780.2235	27,780.2235	2.2438	0.0000	27,836.3175
Maximum	**71.1644**	**537.9840**	**402.7634**	**1.0670**	**639.6188**	**21.7379**	**653.2955**	**72.7363**	**20.3117**	**86.1984**	**0.0000**	**105,298.7002**	**105,298.7002**	**21.1831**	**0.0000**	**105,828.2772**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	9.1679	82.4285	268.5405	0.5996	384.4190	1.0230	385.2997	42.1518	1.0107	43.0242	0.0000	60,766.3641	60,766.3641	15.3979	0.0000	61,151.3106
2019	11.3674	90.3637	311.3257	0.7072	343.5301	1.1961	344.7262	35.8033	1.1796	36.9829	0.0000	71,046.5809	71,046.5809	17.7073	0.0000	71,489.2646

2020	36.2849	108.1939	466.2384	1.0670	388.0081	1.5230	389.5312	42.8185	1.5005	44.3190	0.0000	105,298.7002	105,298.7002	21.1831	0.0000	105,828.2772
2021	33.5412	68.0330	405.2806	0.9133	69.4116	1.1685	70.5800	11.0089	1.1535	12.1623	0.0000	89,959.7058	89,959.7058	16.8632	0.0000	90,381.2844
2022	31.3295	56.1003	356.4508	0.8035	54.9325	1.0302	55.9627	9.0488	1.0179	10.0667	0.0000	79,042.8206	79,042.8206	14.9366	0.0000	79,416.2356
2023	27.0988	30.3932	231.2187	0.5129	19.0136	0.5755	19.5891	5.0851	0.5660	5.6510	0.0000	50,583.7172	50,583.7172	6.9888	0.0000	50,758.4381
2024	26.0642	26.7154	209.5578	0.4644	17.2579	0.5293	17.7872	4.6129	0.5208	5.1337	0.0000	45,732.9072	45,732.9072	6.2283	0.0000	45,888.6154
2025	37.3063	17.6865	158.5203	0.3158	8.0380	0.3898	8.3768	2.1481	0.3862	2.4830	0.0000	30,787.9505	30,787.9505	3.9185	0.0000	30,885.9131
2026	37.2161	14.9891	143.3385	0.2879	8.0380	0.3372	8.3752	2.1481	0.3334	2.4815	0.0000	27,989.3744	27,989.3744	2.2518	0.0000	28,045.6694
2027	37.1258	14.8241	142.4582	0.2858	8.0380	0.3347	8.3727	2.1481	0.3311	2.4792	0.0000	27,780.2235	27,780.2235	2.2438	0.0000	27,836.3175
Maximum	**37.3063**	**108.1939**	**466.2384**	**1.0670**	**388.0081**	**1.5230**	**389.5312**	**42.8185**	**1.5005**	**44.3190**	**0.0000**	**105,298.7002**	**105,298.7002**	**21.1831**	**0.0000**	**105,828.2772**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**38.49**	**80.97**	**-14.09**	**0.00**	**36.51**	**92.45**	**39.27**	**33.73**	**92.05**	**51.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	P1 Site Preparation	Site Preparation	1/10/2018	2/14/2018	6	31	
2	P1 Grading	Grading	1/29/2018	12/1/2020	6	890	
3	P1 Building Construction	Building Construction	3/16/2020	12/2/2024	6	1477	
4	P1 Trenching	Trenching	10/28/2018	5/3/2021	6	787	
5	P1 Architectural Coating	Architectural Coating	7/14/2020	12/2/2024	6	1374	
6	P1 Paving	Paving	7/17/2019	3/23/2022	6	841	
7	P1 Brush Management	Site Preparation	5/1/2019	6/1/2021	6	654	
8	P1 Reservoirs	Site Preparation	12/27/2018	7/3/2019	6	162	

9	P2 Site Preparation	Site Preparation	12/21/2020	1/18/2021	6	25	
10	P2 Grading	Grading	1/18/2021	11/18/2022	6	575	
11	P2 Building Construction	Building Construction	2/3/2025	11/30/2027	6	884	
12	P2 Trenching	Trenching	1/3/2022	3/25/2024	6	697	
13	P2 Architectural Coating	Architectural Coating	8/1/2025	11/30/2027	6	730	
14	P2 Paving	Paving	8/1/2022	5/1/2025	6	862	
15	P2 Brush Management	Site Preparation	11/1/2021	5/31/2023	6	495	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 97.6

Residential Indoor: 5,727,915; Residential Outdoor: 1,909,305; Non-Residential Indoor: 171,000; Non-Residential Outdoor: 57,000;

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
P2 Site Preparation	Crawler Tractors	3	8.00	212	0.43
P2 Site Preparation	Crushing/Proc. Equipment	1	8.00	85	0.78
P2 Grading	Crawler Tractors	7	8.00	212	0.43
P2 Grading	Bore/Drill Rigs	6	8.00	221	0.50
P2 Grading	Off-Highway Trucks	2	8.00	402	0.38
P2 Trenching	Excavators	4	8.00	158	0.38
P2 Trenching	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Paving	Scrapers	2	8.00	367	0.48
P2 Brush Management	Trenchers	2	8.00	78	0.50
P1 Site Preparation	Air Compressors	1	6.00	78	0.48
P2 Architectural Coating	Air Compressors	10	6.00	78	0.48
P1 Architectural Coating	Air Compressors	20	6.00	78	0.48
P2 Building Construction	Cranes	4	7.00	231	0.29
P1 Building Construction	Cranes	8	8.00	231	0.29

P2 Grading	Excavators	2	8.00	158	0.38
P1 Grading	Excavators	5	8.00	158	0.38
P2 Building Construction	Forklifts	8	8.00	89	0.20
P1 Building Construction	Forklifts	8	8.00	89	0.20
P2 Building Construction	Generator Sets	20	8.00	84	0.74
P1 Building Construction	Generator Sets	8	8.00	84	0.74
P2 Grading	Graders	2	8.00	187	0.41
P1 Grading	Graders	4	8.00	187	0.41
P2 Paving	Pavers	1	8.00	130	0.42
P1 Paving	Pavers	1	8.00	130	0.42
P2 Paving	Paving Equipment	2	8.00	132	0.36
P1 Paving	Paving Equipment	2	8.00	132	0.36
P2 Paving	Rollers	3	8.00	80	0.38
P1 Paving	Rollers	3	8.00	80	0.38
P2 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
P2 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40
P1 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40
P1 Reservoirs	Rubber Tired Dozers	0	8.00	247	0.40
P2 Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
P2 Grading	Scrapers	5	8.00	367	0.48
P1 Grading	Scrapers	5	8.00	367	0.48
P2 Building Construction	Tractors/Loaders/Backhoes	4	7.00	97	0.37
P1 Building Construction	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Brush Management	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P1 Brush Management	Tractors/Loaders/Backhoes	8	8.00	97	0.37

P1 Reservoirs	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Site Preparation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Building Construction	Welders	0	8.00	46	0.45
P1 Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Crawler Tractors	4	8.00	212	0.43
Architectural Coating	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Crushing/Proc. Equipment	1	8.00	85	0.78
P1 Grading	Crawler Tractors	11	8.00	212	0.43
P1 Grading	Bore/Drill Rigs	15	8.00	221	0.50
P1 Grading	Off-Highway Trucks	2	8.00	402	0.38
P1 Trenching	Excavators	2	8.00	158	0.38
P1 Trenching	Tractors/Loaders/Backhoes	8	8.00	97	0.37
P1 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Paving	Scrapers	2	8.00	367	0.48
P1 Brush Management	Trenchers	4	8.00	78	0.50
P1 Reservoirs	Excavators	1	8.00	158	0.38
P1 Reservoirs	Generator Sets	3	8.00	84	0.74
P1 Reservoirs	Aerial Lifts	4	8.00	63	0.31

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
P1 Site Preparation	8	24.00	8.00	360.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Architectural Coating	10	80.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Architectural Coating	20	160.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Building Construction	36	400.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Building Construction	28	800.00	40.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Grading	26	96.00	28.00	12,893.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Grading	44	150.00	36.00	290,071.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Paving	10	24.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT

P1 Paving	10	36.00	20.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Brush Management	6	96.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Brush Management	12	192.00	28.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Reservoirs	12	44.00	4.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Site Preparation	6	36.00	8.00	288.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Trenching	10	78.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Trenching	8	44.00	24.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 P1 Site Preparation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					37.3947	0.0000	37.3947	12.0177	0.0000	12.0177			0.0000			0.0000
Off-Road	4.8613	50.2045	24.3305	0.0410		2.7275	2.7275		2.5213	2.5213		4,113.0724	4,113.0724	1.2196		4,143.5619
Total	**4.8613**	**50.2045**	**24.3305**	**0.0410**	**37.3947**	**2.7275**	**40.1222**	**12.0177**	**2.5213**	**14.5390**		**4,113.0724**	**4,113.0724**	**1.2196**		**4,143.5619**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0260	1.2483	0.1778	1.3900e-003	6.8374	1.2900e-003	6.8387	0.6826	1.2300e-003	0.6838		150.7057	150.7057	0.0273		151.3883
Vendor	0.0884	1.9723	0.5278	5.3200e-003	0.1480	0.0217	0.1698	0.0426	0.0208	0.0634		568.5882	568.5882	0.0348		569.4575
Worker	0.1622	0.1281	1.4137	3.9500e-003	0.3649	2.5000e-003	0.3674	0.0968	2.3000e-003	0.0991		393.7745	393.7745	0.0130		394.0996
Total	**0.2767**	**3.3487**	**2.1193**	**0.0107**	**7.3503**	**0.0255**	**7.3759**	**0.8219**	**0.0243**	**0.8463**		**1,113.0684**	**1,113.0684**	**0.0751**		**1,114.9455**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					14.5840	0.0000	14.5840	4.6869	0.0000	4.6869			0.0000			0.0000
Off-Road	0.4953	2.1463	22.7014	0.0410		0.0660	0.0660		0.0660	0.0660	0.0000	4,113.0724	4,113.0724	1.2196		4,143.5619
Total	**0.4953**	**2.1463**	**22.7014**	**0.0410**	**14.5840**	**0.0660**	**14.6500**	**4.6869**	**0.0660**	**4.7529**	**0.0000**	**4,113.0724**	**4,113.0724**	**1.2196**		**4,143.5619**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0260	1.2483	0.1778	1.3900e-003	4.1867	1.2900e-003	4.1880	0.4175	1.2300e-003	0.4188		150.7057	150.7057	0.0273		151.3883

Vendor	0.0884	1.9723	0.5278	5.3200e-003	0.1480	0.0217	0.1698	0.0426	0.0208	0.0634		568.5882	568.5882	0.0348		569.4575
Worker	0.1622	0.1281	1.4137	3.9500e-003	0.3649	2.5000e-003	0.3674	0.0968	2.3000e-003	0.0991		393.7745	393.7745	0.0130		394.0996
Total	**0.2767**	**3.3487**	**2.1193**	**0.0107**	**4.6996**	**0.0255**	**4.7251**	**0.5569**	**0.0243**	**0.5812**		**1,113.0684**	**1,113.0684**	**0.0751**		**1,114.9455**

3.3 P1 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000
Off-Road	22.9105	293.4852	141.7841	0.3887		10.7742	10.7742		9.9123	9.9123		39,105.9821	39,105.9821	12.1742		39,410.3377
Total	**22.9105**	**293.4852**	**141.7841**	**0.3887**	**1.0396**	**10.7742**	**11.8138**	**0.1282**	**9.9123**	**10.0404**		**39,105.9821**	**39,105.9821**	**12.1742**		**39,410.3377**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7297	35.0345	4.9909	0.0390	590.8874	0.0361	590.9235	58.9721	0.0346	59.0067		4,229.6388	4,229.6388	0.7663		4,248.7964
Vendor	0.3979	8.8753	2.3749	0.0239	0.6661	0.0978	0.7639	0.1916	0.0936	0.2851		2,558.6470	2,558.6470	0.1565		2,562.5589
Worker	1.0139	0.8008	8.8358	0.0247	2.2806	0.0156	2.2962	0.6048	0.0144	0.6192		2,461.0904	2,461.0904	0.0813		2,463.1223
Total	**2.1415**	**44.7106**	**16.2015**	**0.0877**	**593.8341**	**0.1496**	**593.9836**	**59.7685**	**0.1425**	**59.9110**		**9,249.3762**	**9,249.3762**	**1.0041**		**9,274.4777**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3887		0.6395	0.6395		0.6395	0.6395	0.0000	39,105.9821	39,105.9821	12.1742		39,410.3377
Total	**4.7961**	**20.7832**	**185.6986**	**0.3887**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**39,105.9821**	**39,105.9821**	**12.1742**		**39,410.3377**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7297	35.0345	4.9909	0.0390	361.7834	0.0361	361.8195	36.0617	0.0346	36.0963		4,229.6388	4,229.6388	0.7663		4,248.7964
Vendor	0.3979	8.8753	2.3749	0.0239	0.6661	0.0978	0.7639	0.1916	0.0936	0.2851		2,558.6470	2,558.6470	0.1565		2,562.5589
Worker	1.0139	0.8008	8.8358	0.0247	2.2806	0.0156	2.2962	0.6048	0.0144	0.6192		2,461.0904	2,461.0904	0.0813		2,463.1223
Total	**2.1415**	**44.7106**	**16.2015**	**0.0877**	**364.7301**	**0.1496**	**364.8796**	**36.8581**	**0.1425**	**37.0006**		**9,249.3762**	**9,249.3762**	**1.0041**		**9,274.4777**

3.3 P1 Grading - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000
Off-Road	21.3760	266.7658	136.0700	0.3883		9.7440	9.7440		8.9645	8.9645		38,433.5284	38,433.5284	12.1600		38,737.5274
Total	**21.3760**	**266.7658**	**136.0700**	**0.3883**	**1.0396**	**9.7440**	**10.7837**	**0.1282**	**8.9645**	**9.0927**		**38,433.5284**	**38,433.5284**	**12.1600**		**38,737.5274**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6786	33.9877	4.6721	0.0389	545.5824	0.0321	545.6145	54.4513	0.0308	54.4820		4,222.0353	4,222.0353	0.7313		4,240.3187
Vendor	0.3531	8.2113	2.1871	0.0237	0.6661	0.0818	0.7478	0.1916	0.0782	0.2698		2,537.5023	2,537.5023	0.1528		2,541.3215
Worker	0.9360	0.7165	7.9882	0.0240	2.2806	0.0155	2.2961	0.6048	0.0142	0.6190		2,386.8640	2,386.8640	0.0736		2,388.7048
Total	**1.9678**	**42.9155**	**14.8473**	**0.0865**	**548.5291**	**0.1294**	**548.6584**	**55.2476**	**0.1232**	**55.3708**		**9,146.4016**	**9,146.4016**	**0.9577**		**9,170.3451**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3883		0.6395	0.6395		0.6395	0.6395	0.0000	38,433.5283	38,433.5283	12.1600		38,737.5274

Total	**4.7961**	**20.7832**	**185.6986**	**0.3883**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**38,433.5283**	**38,433.5283**	**12.1600**		**38,737.5274**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6786	33.9877	4.6721	0.0389	334.0454	0.0321	334.0776	33.2976	0.0308	33.3283		4,222.0353	4,222.0353	0.7313		4,240.3187
Vendor	0.3531	8.2113	2.1871	0.0237	0.6661	0.0818	0.7478	0.1916	0.0782	0.2698		2,537.5023	2,537.5023	0.1528		2,541.3215
Worker	0.9360	0.7165	7.9882	0.0240	2.2806	0.0155	2.2961	0.6048	0.0142	0.6190		2,386.8640	2,386.8640	0.0736		2,388.7048
Total	**1.9678**	**42.9155**	**14.8473**	**0.0865**	**336.9921**	**0.1294**	**337.1215**	**34.0939**	**0.1232**	**34.2171**		**9,146.4016**	**9,146.4016**	**0.9577**		**9,170.3451**

3.3 P1 Grading - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000
Off-Road	20.3778	247.8385	131.8979	0.3887		9.0227	9.0227		8.3009	8.3009		37,634.3786	37,634.3786	12.1717		37,938.6716
Total	**20.3778**	**247.8385**	**131.8979**	**0.3887**	**1.0396**	**9.0227**	**10.0623**	**0.1282**	**8.3009**	**8.4290**		**37,634.3786**	**37,634.3786**	**12.1717**		**37,938.6716**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6027	32.7510	4.3399	0.0389	592.9390	0.0227	592.9617	59.1769	0.0218	59.1986		4,232.9836	4,232.9836	0.6779		4,249.9310
Vendor	0.2792	7.2372	1.9498	0.0235	0.6660	0.0522	0.7182	0.1916	0.0499	0.2415		2,516.5494	2,516.5494	0.1470		2,520.2240
Worker	0.8762	0.6472	7.3241	0.0232	2.2806	0.0152	2.2958	0.6048	0.0140	0.6188		2,311.4716	2,311.4716	0.0667		2,313.1396
Total	**1.7581**	**40.6354**	**13.6138**	**0.0855**	**595.8856**	**0.0901**	**595.9758**	**59.9732**	**0.0857**	**60.0589**		**9,061.0046**	**9,061.0046**	**0.8916**		**9,083.2946**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3887		0.6395	0.6395		0.6395	0.6395	0.0000	37,634.3786	37,634.3786	12.1717		37,938.6716
Total	**4.7961**	**20.7832**	**185.6986**	**0.3887**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**37,634.3786**	**37,634.3786**	**12.1717**		**37,938.6716**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.6027	32.7510	4.3399	0.0389	363.0395	0.0227	363.0622	36.1869	0.0218	36.2087		4,232.9836	4,232.9836	0.6779		4,249.9310
Vendor	0.2792	7.2372	1.9498	0.0235	0.6660	0.0522	0.7182	0.1916	0.0499	0.2415		2,516.5494	2,516.5494	0.1470		2,520.2240
Worker	0.8762	0.6472	7.3241	0.0232	2.2806	0.0152	2.2958	0.6048	0.0140	0.6188		2,311.4716	2,311.4716	0.0667		2,313.1396
Total	**1.7581**	**40.6354**	**13.6138**	**0.0855**	**365.9861**	**0.0901**	**366.0763**	**36.9832**	**0.0857**	**37.0689**		**9,061.0046**	**9,061.0046**	**0.8916**		**9,083.2946**

3.4 P1 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	8.8098	89.7617	65.1282	0.1234		4.6539	4.6539		4.4072	4.4072		11,841.9143	11,841.9143	2.4986		11,904.3782
Total	**8.8098**	**89.7617**	**65.1282**	**0.1234**		**4.6539**	**4.6539**		**4.4072**	**4.4072**		**11,841.9143**	**11,841.9143**	**2.4986**		**11,904.3782**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3102	8.0414	2.1665	0.0261	0.7401	0.0580	0.7980	0.2128	0.0555	0.2683		2,796.1660	2,796.1660	0.1633		2,800.2489
Worker	4.6731	3.4517	39.0617	0.1237	12.1633	0.0812	12.2444	3.2254	0.0748	3.3002		12,327.8483	12,327.8483	0.3559		12,336.7447
Total	**4.9833**	**11.4931**	**41.2281**	**0.1497**	**12.9034**	**0.1392**	**13.0425**	**3.4382**	**0.1303**	**3.5685**		**15,124.0143**	**15,124.0143**	**0.5192**		**15,136.9936**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1234		0.1861	0.1861		0.1861	0.1861	0.0000	11,841.9143	11,841.9143	2.4986		11,904.3782
Total	**1.3960**	**6.0492**	**71.9062**	**0.1234**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,841.9143**	**11,841.9143**	**2.4986**		**11,904.3782**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3102	8.0414	2.1665	0.0261	0.7401	0.0580	0.7980	0.2128	0.0555	0.2683		2,796.1660	2,796.1660	0.1633		2,800.2489
Worker	4.6731	3.4517	39.0617	0.1237	12.1633	0.0812	12.2444	3.2254	0.0748	3.3002		12,327.8483	12,327.8483	0.3559		12,336.7447
Total	**4.9833**	**11.4931**	**41.2281**	**0.1497**	**12.9034**	**0.1392**	**13.0425**	**3.4382**	**0.1303**	**3.5685**		**15,124.0143**	**15,124.0143**	**0.5192**		**15,136.9936**

3.4 P1 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.9462	81.1402	63.7242	0.1234		4.0336	4.0336		3.8183	3.8183		11,842.0336	11,842.0336	2.4723		11,903.8407
Total	**7.9462**	**81.1402**	**63.7242**	**0.1234**		**4.0336**	**4.0336**		**3.8183**	**3.8183**		**11,842.0336**	**11,842.0336**	**2.4723**		**11,903.8407**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2404	6.9939	1.9397	0.0258	0.7401	0.0217	0.7617	0.2128	0.0207	0.2336		2,770.7351	2,770.7351	0.1581		2,774.6887
Worker	4.4149	3.1413	36.6170	0.1195	12.1633	0.0799	12.2432	3.2254	0.0736	3.2990		11,913.4175	11,913.4175	0.3291		11,921.6441
Total	**4.6553**	**10.1351**	**38.5566**	**0.1453**	**12.9034**	**0.1016**	**13.0049**	**3.4382**	**0.0943**	**3.5325**		**14,684.1526**	**14,684.1526**	**0.4872**		**14,696.3329**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1234		0.1861	0.1861		0.1861	0.1861	0.0000	11,842.0336	11,842.0336	2.4723		11,903.8407

Total	**1.3960**	**6.0492**	**71.9062**	**0.1234**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,842.0336**	**11,842.0336**	**2.4723**		**11,903.8407**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2404	6.9939	1.9397	0.0258	0.7401	0.0217	0.7617	0.2128	0.0207	0.2336		2,770.7351	2,770.7351	0.1581		2,774.6887
Worker	4.4149	3.1413	36.6170	0.1195	12.1633	0.0799	12.2432	3.2254	0.0736	3.2990		11,913.4175	11,913.4175	0.3291		11,921.6441
Total	**4.6553**	**10.1351**	**38.5566**	**0.1453**	**12.9034**	**0.1016**	**13.0049**	**3.4382**	**0.0943**	**3.5325**		**14,684.1526**	**14,684.1526**	**0.4872**		**14,696.3329**

3.4 P1 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.1914	72.0420	62.7280	0.1235		3.4846	3.4846		3.2999	3.2999		11,844.1218	11,844.1218	2.4554		11,905.5072
Total	**7.1914**	**72.0420**	**62.7280**	**0.1235**		**3.4846**	**3.4846**		**3.2999**	**3.2999**		**11,844.1218**	**11,844.1218**	**2.4554**		**11,905.5072**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2245	6.4882	1.8585	0.0255	0.7401	0.0187	0.7587	0.2128	0.0179	0.2307		2,744.1780	2,744.1780	0.1556		2,748.0679
Worker	4.1835	2.8678	34.0849	0.1151	12.1633	0.0781	12.2414	3.2254	0.0719	3.2973		11,475.8853	11,475.8853	0.3019		11,483.4317
Total	**4.4080**	**9.3559**	**35.9434**	**0.1406**	**12.9034**	**0.0968**	**13.0001**	**3.4382**	**0.0898**	**3.5280**		**14,220.0633**	**14,220.0633**	**0.4575**		**14,231.4996**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,844.1218	11,844.1218	2.4554		11,905.5072
Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,844.1218**	**11,844.1218**	**2.4554**		**11,905.5072**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2245	6.4882	1.8585	0.0255	0.7401	0.0187	0.7587	0.2128	0.0179	0.2307		2,744.1780	2,744.1780	0.1556		2,748.0679
Worker	4.1835	2.8678	34.0849	0.1151	12.1633	0.0781	12.2414	3.2254	0.0719	3.2973		11,475.8853	11,475.8853	0.3019		11,483.4317
Total	**4.4080**	**9.3559**	**35.9434**	**0.1406**	**12.9034**	**0.0968**	**13.0001**	**3.4382**	**0.0898**	**3.5280**		**14,220.0633**	**14,220.0633**	**0.4575**		**14,231.4996**

3.4 P1 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.6840	66.0689	62.1139	0.1235		3.0785	3.0785		2.9143	2.9143		11,845.3831	11,845.3831	2.4383		11,906.3402
Total	**6.6840**	**66.0689**	**62.1139**	**0.1235**		**3.0785**	**3.0785**		**2.9143**	**2.9143**		**11,845.3831**	**11,845.3831**	**2.4383**		**11,906.3402**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1708	4.7114	1.7140	0.0248	0.7400	8.8600e-003	0.7489	0.2128	8.4700e-003	0.2213		2,678.7427	2,678.7427	0.1480		2,682.4429
Worker	3.9701	2.6214	31.6888	0.1107	12.1633	0.0765	12.2398	3.2254	0.0705	3.2959		11,036.7852	11,036.7852	0.2765		11,043.6967
Total	**4.1408**	**7.3328**	**33.4029**	**0.1355**	**12.9033**	**0.0854**	**12.9887**	**3.4382**	**0.0790**	**3.5172**		**13,715.5279**	**13,715.5279**	**0.4245**		**13,726.1396**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,845.3831	11,845.3831	2.4383		11,906.3402
Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,845.3831**	**11,845.3831**	**2.4383**		**11,906.3402**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1708	4.7114	1.7140	0.0248	0.7400	8.8600e-003	0.7489	0.2128	8.4700e-003	0.2213		2,678.7427	2,678.7427	0.1480		2,682.4429
Worker	3.9701	2.6214	31.6888	0.1107	12.1633	0.0765	12.2398	3.2254	0.0705	3.2959		11,036.7852	11,036.7852	0.2765		11,043.6967
Total	**4.1408**	**7.3328**	**33.4029**	**0.1355**	**12.9033**	**0.0854**	**12.9887**	**3.4382**	**0.0790**	**3.5172**		**13,715.5279**	**13,715.5279**	**0.4245**		**13,726.1396**

3.4 P1 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2636	61.2519	61.5656	0.1235		2.7263	2.7263		2.5791	2.5791		11,846.0489	11,846.0489	2.4210		11,906.5728
Total	**6.2636**	**61.2519**	**61.5656**	**0.1235**		**2.7263**	**2.7263**		**2.5791**	**2.5791**		**11,846.0489**	**11,846.0489**	**2.4210**		**11,906.5728**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1661	4.6272	1.6821	0.0247	0.7400	8.7100e-003	0.7488	0.2128	8.3300e-003	0.2212		2,664.1384	2,664.1384	0.1482		2,667.8435
Worker	3.7795	2.4069	29.6510	0.1063	12.1633	0.0751	12.2384	3.2254	0.0691	3.2945		10,601.5939	10,601.5939	0.2543		10,607.9511
Total	**3.9457**	**7.0341**	**31.3331**	**0.1310**	**12.9033**	**0.0838**	**12.9871**	**3.4382**	**0.0775**	**3.5157**		**13,265.7323**	**13,265.7323**	**0.4025**		**13,275.7946**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,846.0489	11,846.0489	2.4210		11,906.5728

Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,846.0489**	**11,846.0489**	**2.4210**		**11,906.5728**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1661	4.6272	1.6821	0.0247	0.7400	8.7100e-003	0.7488	0.2128	8.3300e-003	0.2212		2,664.1384	2,664.1384	0.1482		2,667.8435
Worker	3.7795	2.4069	29.6510	0.1063	12.1633	0.0751	12.2384	3.2254	0.0691	3.2945		10,601.5939	10,601.5939	0.2543		10,607.9511
Total	**3.9457**	**7.0341**	**31.3331**	**0.1310**	**12.9033**	**0.0838**	**12.9871**	**3.4382**	**0.0775**	**3.5157**		**13,265.7323**	**13,265.7323**	**0.4025**		**13,275.7946**

3.5 P1 Trenching - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7014	27.1752	25.2020	0.0351		1.7862	1.7862		1.6433	1.6433		3,536.4295	3,536.4295	1.1009		3,563.9530
Total	**2.7014**	**27.1752**	**25.2020**	**0.0351**		**1.7862**	**1.7862**		**1.6433**	**1.6433**		**3,536.4295**	**3,536.4295**	**1.1009**		**3,563.9530**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3537	7.8892	2.1110	0.0213	0.5921	0.0870	0.6790	0.1703	0.0832	0.2535		2,274.3529	2,274.3529	0.1391		2,277.8302
Worker	0.5272	0.4164	4.5946	0.0129	1.1859	8.1200e-003	1.1940	0.3145	7.4800e-003	0.3220		1,279.7670	1,279.7670	0.0423		1,280.8236
Total	**0.8809**	**8.3056**	**6.7056**	**0.0341**	**1.7780**	**0.0951**	**1.8730**	**0.4848**	**0.0907**	**0.5754**		**3,554.1199**	**3,554.1199**	**0.1814**		**3,558.6538**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,536.4295	3,536.4295	1.1009		3,563.9530
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,536.4295**	**3,536.4295**	**1.1009**		**3,563.9530**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3537	7.8892	2.1110	0.0213	0.5921	0.0870	0.6790	0.1703	0.0832	0.2535		2,274.3529	2,274.3529	0.1391		2,277.8302
Worker	0.5272	0.4164	4.5946	0.0129	1.1859	8.1200e-003	1.1940	0.3145	7.4800e-003	0.3220		1,279.7670	1,279.7670	0.0423		1,280.8236
Total	**0.8809**	**8.3056**	**6.7056**	**0.0341**	**1.7780**	**0.0951**	**1.8730**	**0.4848**	**0.0907**	**0.5754**		**3,554.1199**	**3,554.1199**	**0.1814**		**3,558.6538**

3.5 P1 Trenching - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3790	24.0137	24.9058	0.0351		1.5032	1.5032		1.3830	1.3830		3,477.7230	3,477.7230	1.1003		3,505.2308
Total	**2.3790**	**24.0137**	**24.9058**	**0.0351**		**1.5032**	**1.5032**		**1.3830**	**1.3830**		**3,477.7230**	**3,477.7230**	**1.1003**		**3,505.2308**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3139	7.2989	1.9441	0.0211	0.5920	0.0727	0.6647	0.1703	0.0695	0.2398		2,255.5576	2,255.5576	0.1358		2,258.9525
Worker	0.4867	0.3726	4.1538	0.0125	1.1859	8.0400e-003	1.1940	0.3145	7.4100e-003	0.3219		1,241.1693	1,241.1693	0.0383		1,242.1265
Total	**0.8006**	**7.6715**	**6.0979**	**0.0335**	**1.7780**	**0.0807**	**1.8587**	**0.4848**	**0.0769**	**0.5617**		**3,496.7269**	**3,496.7269**	**0.1741**		**3,501.0790**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,477.7230	3,477.7230	1.1003		3,505.2308
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,477.7230**	**3,477.7230**	**1.1003**		**3,505.2308**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3139	7.2989	1.9441	0.0211	0.5920	0.0727	0.6647	0.1703	0.0695	0.2398		2,255.5576	2,255.5576	0.1358		2,258.9525
Worker	0.4867	0.3726	4.1538	0.0125	1.1859	8.0400e-003	1.1940	0.3145	7.4100e-003	0.3219		1,241.1693	1,241.1693	0.0383		1,242.1265
Total	**0.8006**	**7.6715**	**6.0979**	**0.0335**	**1.7780**	**0.0807**	**1.8587**	**0.4848**	**0.0769**	**0.5617**		**3,496.7269**	**3,496.7269**	**0.1741**		**3,501.0790**

3.5 P1 Trenching - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1616	21.6223	24.7319	0.0351		1.2955	1.2955		1.1919	1.1919		3,401.6314	3,401.6314	1.1002		3,429.1354
Total	**2.1616**	**21.6223**	**24.7319**	**0.0351**		**1.2955**	**1.2955**		**1.1919**	**1.1919**		**3,401.6314**	**3,401.6314**	**1.1002**		**3,429.1354**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2482	6.4331	1.7332	0.0209	0.5920	0.0464	0.6384	0.1703	0.0444	0.2147		2,236.9328	2,236.9328	0.1307		2,240.1991
Worker	0.4556	0.3365	3.8085	0.0121	1.1859	7.9100e-003	1.1938	0.3145	7.2900e-003	0.3218		1,201.9652	1,201.9652	0.0347		1,202.8326
Total	**0.7038**	**6.7696**	**5.5417**	**0.0329**	**1.7780**	**0.0543**	**1.8323**	**0.4848**	**0.0517**	**0.5364**		**3,438.8980**	**3,438.8980**	**0.1654**		**3,443.0317**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,401.6314	3,401.6314	1.1002		3,429.1353

Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,401.6314**	**3,401.6314**	**1.1002**		**3,429.1353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2482	6.4331	1.7332	0.0209	0.5920	0.0464	0.6384	0.1703	0.0444	0.2147		2,236.9328	2,236.9328	0.1307		2,240.1991
Worker	0.4556	0.3365	3.8085	0.0121	1.1859	7.9100e-003	1.1938	0.3145	7.2900e-003	0.3218		1,201.9652	1,201.9652	0.0347		1,202.8326
Total	**0.7038**	**6.7696**	**5.5417**	**0.0329**	**1.7780**	**0.0543**	**1.8323**	**0.4848**	**0.0517**	**0.5364**		**3,438.8980**	**3,438.8980**	**0.1654**		**3,443.0317**

3.5 P1 Trenching - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9528	19.4333	24.5849	0.0351		1.1005	1.1005		1.0125	1.0125		3,402.8275	3,402.8275	1.1005		3,430.3411
Total	**1.9528**	**19.4333**	**24.5849**	**0.0351**		**1.1005**	**1.1005**		**1.0125**	**1.0125**		**3,402.8275**	**3,402.8275**	**1.1005**		**3,430.3411**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1923	5.5951	1.5517	0.0206	0.5920	0.0173	0.6094	0.1703	0.0166	0.1869		2,216.5881	2,216.5881	0.1265		2,219.7510
Worker	0.4305	0.3063	3.5702	0.0117	1.1859	7.7900e-003	1.1937	0.3145	7.1700e-003	0.3217		1,161.5582	1,161.5582	0.0321		1,162.3603
Total	**0.6227**	**5.9014**	**5.1219**	**0.0323**	**1.7780**	**0.0251**	**1.8031**	**0.4848**	**0.0238**	**0.5085**		**3,378.1463**	**3,378.1463**	**0.1586**		**3,382.1113**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,402.8275	3,402.8275	1.1005		3,430.3411
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,402.8275**	**3,402.8275**	**1.1005**		**3,430.3411**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1923	5.5951	1.5517	0.0206	0.5920	0.0173	0.6094	0.1703	0.0166	0.1869		2,216.5881	2,216.5881	0.1265		2,219.7510
Worker	0.4305	0.3063	3.5702	0.0117	1.1859	7.7900e-003	1.1937	0.3145	7.1700e-003	0.3217		1,161.5582	1,161.5582	0.0321		1,162.3603
Total	**0.6227**	**5.9014**	**5.1219**	**0.0323**	**1.7780**	**0.0251**	**1.8031**	**0.4848**	**0.0238**	**0.5085**		**3,378.1463**	**3,378.1463**	**0.1586**		**3,382.1113**

3.6 P1 Architectural Coating - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	4.8435	33.6768	36.6284	0.0594		2.2187	2.2187		2.2187	2.2187		5,628.9610	5,628.9610	0.4358		5,639.8564
Total	**22.2867**	**33.6768**	**36.6284**	**0.0594**		**2.2187**	**2.2187**		**2.2187**	**2.2187**		**5,628.9610**	**5,628.9610**	**0.4358**		**5,639.8564**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0620	1.6083	0.4333	5.2100e-003	0.1480	0.0116	0.1596	0.0426	0.0111	0.0537		559.2332	559.2332	0.0327		560.0498
Worker	0.9346	0.6903	7.8123	0.0247	2.4327	0.0162	2.4489	0.6451	0.0150	0.6600		2,465.5697	2,465.5697	0.0712		2,467.3489
Total	**0.9967**	**2.2986**	**8.2456**	**0.0300**	**2.5807**	**0.0278**	**2.6085**	**0.6877**	**0.0261**	**0.7137**		**3,024.8029**	**3,024.8029**	**0.1038**		**3,027.3987**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.4358		5,639.8564
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.4358**		**5,639.8564**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0620	1.6083	0.4333	5.2100e-003	0.1480	0.0116	0.1596	0.0426	0.0111	0.0537		559.2332	559.2332	0.0327		560.0498
Worker	0.9346	0.6903	7.8123	0.0247	2.4327	0.0162	2.4489	0.6451	0.0150	0.6600		2,465.5697	2,465.5697	0.0712		2,467.3489
Total	**0.9967**	**2.2986**	**8.2456**	**0.0300**	**2.5807**	**0.0278**	**2.6085**	**0.6877**	**0.0261**	**0.7137**		**3,024.8029**	**3,024.8029**	**0.1038**		**3,027.3987**

3.6 P1 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	4.3780	30.5369	36.3511	0.0594		1.8819	1.8819		1.8819	1.8819		5,628.9610	5,628.9610	0.3863		5,638.6183
Total	**21.8211**	**30.5369**	**36.3511**	**0.0594**		**1.8819**	**1.8819**		**1.8819**	**1.8819**		**5,628.9610**	**5,628.9610**	**0.3863**		**5,638.6183**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0481	1.3988	0.3879	5.1600e-003	0.1480	4.3300e-003	0.1523	0.0426	4.1400e-003	0.0467		554.1470	554.1470	0.0316		554.9378
Worker	0.8830	0.6283	7.3234	0.0239	2.4327	0.0160	2.4486	0.6451	0.0147	0.6598		2,382.6835	2,382.6835	0.0658		2,384.3288
Total	**0.9311**	**2.0270**	**7.7113**	**0.0291**	**2.5807**	**0.0203**	**2.6010**	**0.6877**	**0.0189**	**0.7065**		**2,936.8305**	**2,936.8305**	**0.0974**		**2,939.2666**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3863		5,638.6183
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3863**		**5,638.6183**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0481	1.3988	0.3879	5.1600e-003	0.1480	4.3300e-003	0.1523	0.0426	4.1400e-003	0.0467		554.1470	554.1470	0.0316		554.9378
Worker	0.8830	0.6283	7.3234	0.0239	2.4327	0.0160	2.4486	0.6451	0.0147	0.6598		2,382.6835	2,382.6835	0.0658		2,384.3288
Total	**0.9311**	**2.0270**	**7.7113**	**0.0291**	**2.5807**	**0.0203**	**2.6010**	**0.6877**	**0.0189**	**0.7065**		**2,936.8305**	**2,936.8305**	**0.0974**		**2,939.2666**

3.6 P1 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	4.0907	28.1696	36.2719	0.0594		1.6343	1.6343		1.6343	1.6343		5,628.9610	5,628.9610	0.3665		5,638.1230
Total	**21.5339**	**28.1696**	**36.2719**	**0.0594**		**1.6343**	**1.6343**		**1.6343**	**1.6343**		**5,628.9610**	**5,628.9610**	**0.3665**		**5,638.1230**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0449	1.2976	0.3717	5.1000e-003	0.1480	3.7300e-003	0.1517	0.0426	3.5700e-003	0.0461		548.8356	548.8356	0.0311		549.6136
Worker	0.8367	0.5736	6.8170	0.0230	2.4327	0.0156	2.4483	0.6451	0.0144	0.6595		2,295.1771	2,295.1771	0.0604		2,296.6863
Total	**0.8816**	**1.8712**	**7.1887**	**0.0281**	**2.5807**	**0.0194**	**2.6000**	**0.6877**	**0.0180**	**0.7056**		**2,844.0127**	**2,844.0127**	**0.0915**		**2,846.2999**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3665		5,638.1230
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3665**		**5,638.1230**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0449	1.2976	0.3717	5.1000e-003	0.1480	3.7300e-003	0.1517	0.0426	3.5700e-003	0.0461		548.8356	548.8356	0.0311		549.6136
Worker	0.8367	0.5736	6.8170	0.0230	2.4327	0.0156	2.4483	0.6451	0.0144	0.6595		2,295.1771	2,295.1771	0.0604		2,296.6863
Total	**0.8816**	**1.8712**	**7.1887**	**0.0281**	**2.5807**	**0.0194**	**2.6000**	**0.6877**	**0.0180**	**0.7056**		**2,844.0127**	**2,844.0127**	**0.0915**		**2,846.2999**

3.6 P1 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	3.8332	26.0599	36.2223	0.0594		1.4164	1.4164		1.4164	1.4164		5,628.9610	5,628.9610	0.3368		5,637.3802
Total	**21.2764**	**26.0599**	**36.2223**	**0.0594**		**1.4164**	**1.4164**		**1.4164**	**1.4164**		**5,628.9610**	**5,628.9610**	**0.3368**		**5,637.3802**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0342	0.9423	0.3428	4.9700e-003	0.1480	1.7700e-003	0.1498	0.0426	1.6900e-003	0.0443		535.7485	535.7485	0.0296		536.4886
Worker	0.7940	0.5243	6.3378	0.0221	2.4327	0.0153	2.4480	0.6451	0.0141	0.6592		2,207.3570	2,207.3570	0.0553		2,208.7393
Total	**0.8282**	**1.4666**	**6.6806**	**0.0271**	**2.5807**	**0.0171**	**2.5978**	**0.6877**	**0.0158**	**0.7034**		**2,743.1056**	**2,743.1056**	**0.0849**		**2,745.2279**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3368		5,637.3802
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3368**		**5,637.3802**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0342	0.9423	0.3428	4.9700e-003	0.1480	1.7700e-003	0.1498	0.0426	1.6900e-003	0.0443		535.7485	535.7485	0.0296		536.4886
Worker	0.7940	0.5243	6.3378	0.0221	2.4327	0.0153	2.4480	0.6451	0.0141	0.6592		2,207.3570	2,207.3570	0.0553		2,208.7393
Total	**0.8282**	**1.4666**	**6.6806**	**0.0271**	**2.5807**	**0.0171**	**2.5978**	**0.6877**	**0.0158**	**0.7034**		**2,743.1056**	**2,743.1056**	**0.0849**		**2,745.2279**

3.6 P1 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	3.6153	24.3760	36.2025	0.0594		1.2183	1.2183		1.2183	1.2183		5,628.9610	5,628.9610	0.3170		5,636.8849
Total	**21.0585**	**24.3760**	**36.2025**	**0.0594**		**1.2183**	**1.2183**		**1.2183**	**1.2183**		**5,628.9610**	**5,628.9610**	**0.3170**		**5,636.8849**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9254	0.3364	4.9300e-003	0.1480	1.7400e-003	0.1498	0.0426	1.6700e-003	0.0442		532.8277	532.8277	0.0296		533.5687
Worker	0.7559	0.4814	5.9302	0.0213	2.4327	0.0150	2.4477	0.6451	0.0138	0.6589		2,120.3188	2,120.3188	0.0509		2,121.5902
Total	**0.7891**	**1.4068**	**6.2666**	**0.0262**	**2.5807**	**0.0168**	**2.5974**	**0.6877**	**0.0155**	**0.7031**		**2,653.1465**	**2,653.1465**	**0.0805**		**2,655.1589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3170		5,636.8849
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3170**		**5,636.8849**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9254	0.3364	4.9300e-003	0.1480	1.7400e-003	0.1498	0.0426	1.6700e-003	0.0442		532.8277	532.8277	0.0296		533.5687
Worker	0.7559	0.4814	5.9302	0.0213	2.4327	0.0150	2.4477	0.6451	0.0138	0.6589		2,120.3188	2,120.3188	0.0509		2,121.5902
Total	**0.7891**	**1.4068**	**6.2666**	**0.0262**	**2.5807**	**0.0168**	**2.5974**	**0.6877**	**0.0155**	**0.7031**		**2,653.1465**	**2,653.1465**	**0.0805**		**2,655.1589**

3.7 P1 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.9982	44.9729	34.4606	0.0574		2.1468	2.1468		1.9750	1.9750		5,678.4053	5,678.4053	1.7966		5,723.3200
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**4.3022**	**44.9729**	**34.4606**	**0.0574**		**2.1468**	**2.1468**		**1.9750**	**1.9750**		**5,678.4053**	**5,678.4053**	**1.7966**		**5,723.3200**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1962	4.5618	1.2150	0.0132	0.3700	0.0454	0.4155	0.1064	0.0435	0.1499		1,409.7235	1,409.7235	0.0849		1,411.8453
Worker	0.2246	0.1720	1.9172	5.7500e-003	0.5474	3.7100e-003	0.5511	0.1451	3.4200e-003	0.1486		572.8474	572.8474	0.0177		573.2892
Total	**0.4208**	**4.7338**	**3.1322**	**0.0189**	**0.9174**	**0.0491**	**0.9665**	**0.2516**	**0.0469**	**0.2984**		**1,982.5709**	**1,982.5709**	**0.1025**		**1,985.1344**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,678.4053	5,678.4053	1.7966		5,723.3200
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,678.4053**	**5,678.4053**	**1.7966**		**5,723.3200**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1962	4.5618	1.2150	0.0132	0.3700	0.0454	0.4155	0.1064	0.0435	0.1499		1,409.7235	1,409.7235	0.0849		1,411.8453
Worker	0.2246	0.1720	1.9172	5.7500e-003	0.5474	3.7100e-003	0.5511	0.1451	3.4200e-003	0.1486		572.8474	572.8474	0.0177		573.2892
Total	**0.4208**	**4.7338**	**3.1322**	**0.0189**	**0.9174**	**0.0491**	**0.9665**	**0.2516**	**0.0469**	**0.2984**		**1,982.5709**	**1,982.5709**	**0.1025**		**1,985.1344**

3.7 P1 Paving - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7151	41.1513	33.1799	0.0574		1.9353	1.9353		1.7805	1.7805		5,554.3265	5,554.3265	1.7964		5,599.2361
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**4.0191**	**41.1513**	**33.1799**	**0.0574**		**1.9353**	**1.9353**		**1.7805**	**1.7805**		**5,554.3265**	**5,554.3265**	**1.7964**		**5,599.2361**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1551	4.0207	1.0832	0.0130	0.3700	0.0290	0.3990	0.1064	0.0277	0.1342		1,398.0830	1,398.0830	0.0817		1,400.1244
Worker	0.2103	0.1553	1.7578	5.5700e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		554.7532	554.7532	0.0160		555.1535
Total	**0.3654**	**4.1760**	**2.8410**	**0.0186**	**0.9174**	**0.0327**	**0.9500**	**0.2516**	**0.0311**	**0.2827**		**1,952.8362**	**1,952.8362**	**0.0977**		**1,955.2780**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,554.3265	5,554.3265	1.7964		5,599.2361
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,554.3265**	**5,554.3265**	**1.7964**		**5,599.2361**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1551	4.0207	1.0832	0.0130	0.3700	0.0290	0.3990	0.1064	0.0277	0.1342		1,398.0830	1,398.0830	0.0817		1,400.1244
Worker	0.2103	0.1553	1.7578	5.5700e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		554.7532	554.7532	0.0160		555.1535
Total	**0.3654**	**4.1760**	**2.8410**	**0.0186**	**0.9174**	**0.0327**	**0.9500**	**0.2516**	**0.0311**	**0.2827**		**1,952.8362**	**1,952.8362**	**0.0977**		**1,955.2780**

3.7 P1 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.4401	37.5371	32.2105	0.0574		1.7295	1.7295		1.5912	1.5912		5,556.1015	5,556.1015	1.7970		5,601.0254
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.7441**	**37.5371**	**32.2105**	**0.0574**		**1.7295**	**1.7295**		**1.5912**	**1.5912**		**5,556.1015**	**5,556.1015**	**1.7970**		**5,601.0254**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1202	3.4969	0.9698	0.0129	0.3700	0.0108	0.3809	0.1064	0.0104	0.1168		1,385.3676	1,385.3676	0.0791		1,387.3444
Worker	0.1987	0.1414	1.6478	5.3800e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		536.1038	536.1038	0.0148		536.4740
Total	**0.3189**	**3.6383**	**2.6176**	**0.0183**	**0.9174**	**0.0144**	**0.9318**	**0.2516**	**0.0137**	**0.2652**		**1,921.4714**	**1,921.4714**	**0.0939**		**1,923.8184**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,556.1015	5,556.1015	1.7970		5,601.0254

Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,556.1015**	**5,556.1015**	**1.7970**		**5,601.0254**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1202	3.4969	0.9698	0.0129	0.3700	0.0108	0.3809	0.1064	0.0104	0.1168		1,385.3676	1,385.3676	0.0791		1,387.3444
Worker	0.1987	0.1414	1.6478	5.3800e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		536.1038	536.1038	0.0148		536.4740
Total	**0.3189**	**3.6383**	**2.6176**	**0.0183**	**0.9174**	**0.0144**	**0.9318**	**0.2516**	**0.0137**	**0.2652**		**1,921.4714**	**1,921.4714**	**0.0939**		**1,923.8184**

3.7 P1 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0370	32.0660	30.8300	0.0574		1.4489	1.4489		1.3330	1.3330		5,561.8324	5,561.8324	1.7988		5,606.8026
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.3410**	**32.0660**	**30.8300**	**0.0574**		**1.4489**	**1.4489**		**1.3330**	**1.3330**		**5,561.8324**	**5,561.8324**	**1.7988**		**5,606.8026**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1122	3.2441	0.9292	0.0128	0.3700	9.3400e-003	0.3794	0.1064	8.9300e-003	0.1154		1,372.0890	1,372.0890	0.0778		1,374.0340
Worker	0.1883	0.1291	1.5338	5.1800e-003	0.5474	3.5100e-003	0.5509	0.1451	3.2400e-003	0.1484		516.4148	516.4148	0.0136		516.7544
Total	**0.3005**	**3.3731**	**2.4631**	**0.0179**	**0.9174**	**0.0129**	**0.9302**	**0.2516**	**0.0122**	**0.2637**		**1,888.5038**	**1,888.5038**	**0.0914**		**1,890.7884**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,561.8323	5,561.8323	1.7988		5,606.8026
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,561.8323**	**5,561.8323**	**1.7988**		**5,606.8026**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1122	3.2441	0.9292	0.0128	0.3700	9.3400e-003	0.3794	0.1064	8.9300e-003	0.1154		1,372.0890	1,372.0890	0.0778		1,374.0340
Worker	0.1883	0.1291	1.5338	5.1800e-003	0.5474	3.5100e-003	0.5509	0.1451	3.2400e-003	0.1484		516.4148	516.4148	0.0136		516.7544
Total	**0.3005**	**3.3731**	**2.4631**	**0.0179**	**0.9174**	**0.0129**	**0.9302**	**0.2516**	**0.0122**	**0.2637**		**1,888.5038**	**1,888.5038**	**0.0914**		**1,890.7884**

3.8 P1 Brush Management - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.6084	34.4466	29.0306	0.0384		2.4389	2.4389		2.2438	2.2438		3,802.4262	3,802.4262	1.2031		3,832.5024
Total	**3.6084**	**34.4466**	**29.0306**	**0.0384**	**0.0000**	**2.4389**	**2.4389**	**0.0000**	**2.2438**	**2.2438**		**3,802.4262**	**3,802.4262**	**1.2031**		**3,832.5024**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2747	6.3865	1.7011	0.0184	0.5180	0.0636	0.5816	0.1490	0.0608	0.2098		1,973.6129	1,973.6129	0.1188		1,976.5834
Worker	1.1981	0.9171	10.2248	0.0307	2.9192	0.0198	2.9390	0.7741	0.0182	0.7923		3,055.1859	3,055.1859	0.0943		3,057.5422
Total	**1.4728**	**7.3036**	**11.9259**	**0.0491**	**3.4372**	**0.0834**	**3.5206**	**0.9231**	**0.0791**	**1.0022**		**5,028.7988**	**5,028.7988**	**0.2131**		**5,034.1256**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,802.4262	3,802.4262	1.2031		3,832.5024
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,802.4262**	**3,802.4262**	**1.2031**		**3,832.5024**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2747	6.3865	1.7011	0.0184	0.5180	0.0636	0.5816	0.1490	0.0608	0.2098		1,973.6129	1,973.6129	0.1188		1,976.5834
Worker	1.1981	0.9171	10.2248	0.0307	2.9192	0.0198	2.9390	0.7741	0.0182	0.7923		3,055.1859	3,055.1859	0.0943		3,057.5422
Total	**1.4728**	**7.3036**	**11.9259**	**0.0491**	**3.4372**	**0.0834**	**3.5206**	**0.9231**	**0.0791**	**1.0022**		**5,028.7988**	**5,028.7988**	**0.2131**		**5,034.1256**

3.8 P1 Brush Management - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.3634	32.1034	28.8355	0.0384		2.2076	2.2076		2.0310	2.0310		3,719.9326	3,719.9326	1.2031		3,750.0102
Total	**3.3634**	**32.1034**	**28.8355**	**0.0384**	**0.0000**	**2.2076**	**2.2076**	**0.0000**	**2.0310**	**2.0310**		**3,719.9326**	**3,719.9326**	**1.2031**		**3,750.0102**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2172	5.6290	1.5165	0.0182	0.5180	0.0406	0.5586	0.1490	0.0388	0.1878		1,957.3162	1,957.3162	0.1143		1,960.1742
Worker	1.1215	0.8284	9.3748	0.0297	2.9192	0.0195	2.9387	0.7741	0.0179	0.7920		2,958.6836	2,958.6836	0.0854		2,960.8187
Total	**1.3387**	**6.4574**	**10.8913**	**0.0479**	**3.4372**	**0.0601**	**3.4973**	**0.9231**	**0.0568**	**0.9799**		**4,915.9998**	**4,915.9998**	**0.1997**		**4,920.9929**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,719.9326	3,719.9326	1.2031		3,750.0102
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,719.9326**	**3,719.9326**	**1.2031**		**3,750.0102**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2172	5.6290	1.5165	0.0182	0.5180	0.0406	0.5586	0.1490	0.0388	0.1878		1,957.3162	1,957.3162	0.1143		1,960.1742
Worker	1.1215	0.8284	9.3748	0.0297	2.9192	0.0195	2.9387	0.7741	0.0179	0.7920		2,958.6836	2,958.6836	0.0854		2,960.8187
Total	**1.3387**	**6.4574**	**10.8913**	**0.0479**	**3.4372**	**0.0601**	**3.4973**	**0.9231**	**0.0568**	**0.9799**		**4,915.9998**	**4,915.9998**	**0.1997**		**4,920.9929**

3.8 P1 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.0357	29.2850	28.5593	0.0384		1.9193	1.9193		1.7658	1.7658		3,721.4291	3,721.4291	1.2036		3,751.5187
Total	**3.0357**	**29.2850**	**28.5593**	**0.0384**	**0.0000**	**1.9193**	**1.9193**	**0.0000**	**1.7658**	**1.7658**		**3,721.4291**	**3,721.4291**	**1.2036**		**3,751.5187**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1683	4.8957	1.3578	0.0181	0.5180	0.0152	0.5332	0.1490	0.0145	0.1635		1,939.5146	1,939.5146	0.1107		1,942.2821
Worker	1.0596	0.7539	8.7881	0.0287	2.9192	0.0192	2.9384	0.7741	0.0177	0.7918		2,859.2202	2,859.2202	0.0790		2,861.1946
Total	**1.2278**	**5.6496**	**10.1458**	**0.0467**	**3.4372**	**0.0343**	**3.4716**	**0.9231**	**0.0322**	**0.9553**		**4,798.7348**	**4,798.7348**	**0.1897**		**4,803.4767**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,721.4291	3,721.4291	1.2036		3,751.5187
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,721.4291**	**3,721.4291**	**1.2036**		**3,751.5187**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1683	4.8957	1.3578	0.0181	0.5180	0.0152	0.5332	0.1490	0.0145	0.1635		1,939.5146	1,939.5146	0.1107		1,942.2821
Worker	1.0596	0.7539	8.7881	0.0287	2.9192	0.0192	2.9384	0.7741	0.0177	0.7918		2,859.2202	2,859.2202	0.0790		2,861.1946
Total	**1.2278**	**5.6496**	**10.1458**	**0.0467**	**3.4372**	**0.0343**	**3.4716**	**0.9231**	**0.0322**	**0.9553**		**4,798.7348**	**4,798.7348**	**0.1897**		**4,803.4767**

3.9 P1 Reservoirs - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.0382	28.7971	28.2185	0.0440		1.7603	1.7603		1.6824	1.6824		4,314.2425	4,314.2425	0.8961		4,336.6438
Total	**3.0382**	**28.7971**	**28.2185**	**0.0440**	**0.0000**	**1.7603**	**1.7603**	**0.0000**	**1.6824**	**1.6824**		**4,314.2425**	**4,314.2425**	**0.8961**		**4,336.6438**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0442	0.9862	0.2639	2.6600e-003	0.0740	0.0109	0.0849	0.0213	0.0104	0.0317		284.2941	284.2941	0.0174		284.7288
Worker	0.2974	0.2349	2.5918	7.2500e-003	0.6690	4.5800e-003	0.6736	0.1774	4.2200e-003	0.1816		721.9199	721.9199	0.0238		722.5159
Total	**0.3416**	**1.2210**	**2.8557**	**9.9100e-003**	**0.7430**	**0.0155**	**0.7584**	**0.1987**	**0.0146**	**0.2133**		**1,006.2140**	**1,006.2140**	**0.0412**		**1,007.2447**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.5775	5.5434	30.5432	0.0440		0.0660	0.0660		0.0660	0.0660	0.0000	4,314.2425	4,314.2425	0.8961		4,336.6438
Total	**0.5775**	**5.5434**	**30.5432**	**0.0440**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**4,314.2425**	**4,314.2425**	**0.8961**		**4,336.6438**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0442	0.9862	0.2639	2.6600e-003	0.0740	0.0109	0.0849	0.0213	0.0104	0.0317		284.2941	284.2941	0.0174		284.7288
Worker	0.2974	0.2349	2.5918	7.2500e-003	0.6690	4.5800e-003	0.6736	0.1774	4.2200e-003	0.1816		721.9199	721.9199	0.0238		722.5159
Total	**0.3416**	**1.2210**	**2.8557**	**9.9100e-003**	**0.7430**	**0.0155**	**0.7584**	**0.1987**	**0.0146**	**0.2133**		**1,006.2140**	**1,006.2140**	**0.0412**		**1,007.2447**

3.9 P1 Reservoirs - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	2.6872	26.0860	28.0052	0.0440		1.4981	1.4981		1.4325	1.4325		4,274.0259	4,274.0259	0.8793		4,296.0083
Total	**2.6872**	**26.0860**	**28.0052**	**0.0440**	**0.0000**	**1.4981**	**1.4981**	**0.0000**	**1.4325**	**1.4325**		**4,274.0259**	**4,274.0259**	**0.8793**		**4,296.0083**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	0.9124	0.2430	2.6300e-003	0.0740	9.0800e-003	0.0831	0.0213	8.6900e-003	0.0300		281.9447	281.9447	0.0170		282.3691
Worker	0.2746	0.2102	2.3432	7.0300e-003	0.6690	4.5300e-003	0.6735	0.1774	4.1800e-003	0.1816		700.1468	700.1468	0.0216		700.6868
Total	**0.3138**	**1.1225**	**2.5862**	**9.6600e-003**	**0.7430**	**0.0136**	**0.7566**	**0.1987**	**0.0129**	**0.2116**		**982.0915**	**982.0915**	**0.0386**		**983.0558**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	0.5775	5.5434	30.5432	0.0440		0.0660	0.0660		0.0660	0.0660	0.0000	4,274.0259	4,274.0259	0.8793		4,296.0083
Total	**0.5775**	**5.5434**	**30.5432**	**0.0440**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**4,274.0259**	**4,274.0259**	**0.8793**		**4,296.0083**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	0.9124	0.2430	2.6300e-003	0.0740	9.0800e-003	0.0831	0.0213	8.6900e-003	0.0300		281.9447	281.9447	0.0170		282.3691
Worker	0.2746	0.2102	2.3432	7.0300e-003	0.6690	4.5300e-003	0.6735	0.1774	4.1800e-003	0.1816		700.1468	700.1468	0.0216		700.6868
Total	**0.3138**	**1.1225**	**2.5862**	**9.6600e-003**	**0.7430**	**0.0136**	**0.7566**	**0.1987**	**0.0129**	**0.2116**		**982.0915**	**982.0915**	**0.0386**		**983.0558**

3.10 P2 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4751	0.0000	0.4751	0.0513	0.0000	0.0513			0.0000			0.0000
Off-Road	2.7038	30.2901	16.3906	0.0367		1.3467	1.3467		1.2583	1.2583		3,540.8663	3,540.8663	0.9794		3,565.3508
Total	**2.7038**	**30.2901**	**16.3906**	**0.0367**	**0.4751**	**1.3467**	**1.8218**	**0.0513**	**1.2583**	**1.3096**		**3,540.8663**	**3,540.8663**	**0.9794**		**3,565.3508**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0227	1.1996	0.1652	1.5300e-003	33.9097	1.0000e-003	33.9107	3.3843	9.5000e-004	3.3853		166.6973	166.6973	0.0253		167.3284
Vendor	0.0620	1.6083	0.4333	5.2100e-003	0.1480	0.0116	0.1596	0.0426	0.0111	0.0537		559.2332	559.2332	0.0327		560.0498
Worker	0.2103	0.1553	1.7578	5.5700e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		554.7532	554.7532	0.0160		555.1535
Total	**0.2951**	**2.9632**	**2.3562**	**0.0123**	**34.6050**	**0.0163**	**34.6213**	**3.5720**	**0.0154**	**3.5875**		**1,280.6837**	**1,280.6837**	**0.0739**		**1,282.5317**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1853	0.0000	0.1853	0.0200	0.0000	0.0200			0.0000			0.0000
Off-Road	0.4347	1.8838	19.5925	0.0367		0.0580	0.0580		0.0580	0.0580	0.0000	3,540.8663	3,540.8663	0.9794		3,565.3508
Total	**0.4347**	**1.8838**	**19.5925**	**0.0367**	**0.1853**	**0.0580**	**0.2433**	**0.0200**	**0.0580**	**0.0780**	**0.0000**	**3,540.8663**	**3,540.8663**	**0.9794**		**3,565.3508**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0227	1.1996	0.1652	1.5300e-003	20.7620	1.0000e-003	20.7630	2.0696	9.5000e-004	2.0705		166.6973	166.6973	0.0253		167.3284
Vendor	0.0620	1.6083	0.4333	5.2100e-003	0.1480	0.0116	0.1596	0.0426	0.0111	0.0537		559.2332	559.2332	0.0327		560.0498
Worker	0.2103	0.1553	1.7578	5.5700e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		554.7532	554.7532	0.0160		555.1535
Total	**0.2951**	**2.9632**	**2.3562**	**0.0123**	**21.4574**	**0.0163**	**21.4736**	**2.2573**	**0.0154**	**2.2727**		**1,280.6837**	**1,280.6837**	**0.0739**		**1,282.5317**

3.10 P2 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4751	0.0000	0.4751	0.0513	0.0000	0.0513			0.0000			0.0000
Off-Road	2.5349	28.1326	16.1447	0.0367		1.2160	1.2160		1.1353	1.1353		3,541.0506	3,541.0506	0.9759		3,565.4488
Total	**2.5349**	**28.1326**	**16.1447**	**0.0367**	**0.4751**	**1.2160**	**1.6911**	**0.0513**	**1.1353**	**1.1866**		**3,541.0506**	**3,541.0506**	**0.9759**		**3,565.4488**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0212	1.1543	0.1576	1.5100e-003	22.6072	8.7000e-004	22.6080	2.2565	8.3000e-004	2.2573		165.0259	165.0259	0.0240		165.6253
Vendor	0.0481	1.3988	0.3879	5.1600e-003	0.1480	4.3300e-003	0.1523	0.0426	4.1400e-003	0.0467		554.1470	554.1470	0.0316		554.9378
Worker	0.1987	0.1414	1.6478	5.3800e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		536.1038	536.1038	0.0148		536.4740
Total	**0.2679**	**2.6945**	**2.1933**	**0.0121**	**23.3025**	**8.7900e-003**	**23.3113**	**2.4442**	**8.2800e-003**	**2.4525**		**1,255.2767**	**1,255.2767**	**0.0704**		**1,257.0370**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1853	0.0000	0.1853	0.0200	0.0000	0.0200			0.0000			0.0000
Off-Road	0.4347	1.8838	19.5925	0.0367		0.0580	0.0580		0.0580	0.0580	0.0000	3,541.0505	3,541.0505	0.9759		3,565.4488
Total	**0.4347**	**1.8838**	**19.5925**	**0.0367**	**0.1853**	**0.0580**	**0.2433**	**0.0200**	**0.0580**	**0.0780**	**0.0000**	**3,541.0505**	**3,541.0505**	**0.9759**		**3,565.4488**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0212	1.1543	0.1576	1.5100e-003	13.8421	8.7000e-004	13.8429	1.3800	8.3000e-004	1.3808		165.0259	165.0259	0.0240		165.6253
Vendor	0.0481	1.3988	0.3879	5.1600e-003	0.1480	4.3300e-003	0.1523	0.0426	4.1400e-003	0.0467		554.1470	554.1470	0.0316		554.9378
Worker	0.1987	0.1414	1.6478	5.3800e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		536.1038	536.1038	0.0148		536.4740
Total	**0.2679**	**2.6945**	**2.1933**	**0.0121**	**14.5374**	**8.7900e-003**	**14.5462**	**1.5677**	**8.2800e-003**	**1.5760**		**1,255.2767**	**1,255.2767**	**0.0704**		**1,257.0370**

3.11 P2 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0207	0.0000	0.0207	2.2300e-003	0.0000	2.2300e-003			0.0000			0.0000
Off-Road	13.0065	150.9084	86.3707	0.2438		5.6603	5.6603		5.2075	5.2075		23,602.3581	23,602.3581	7.6335		23,793.1951
Total	**13.0065**	**150.9084**	**86.3707**	**0.2438**	**0.0207**	**5.6603**	**5.6810**	**2.2300e-003**	**5.2075**	**5.2097**		**23,602.3581**	**23,602.3581**	**7.6335**		**23,793.1951**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0412	2.2468	0.3068	2.9400e-003	50.7718	1.6900e-003	50.7735	5.0675	1.6200e-003	5.0691		321.2075	321.2075	0.0467		322.3742
Vendor	0.1683	4.8957	1.3578	0.0181	0.5180	0.0152	0.5332	0.1490	0.0145	0.1635		1,939.5146	1,939.5146	0.1107		1,942.2821
Worker	0.5298	0.3770	4.3940	0.0143	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,429.6101	1,429.6101	0.0395		1,430.5973
Total	**0.7393**	**7.5195**	**6.0586**	**0.0353**	**52.7494**	**0.0265**	**52.7758**	**5.6035**	**0.0250**	**5.6285**		**3,690.3322**	**3,690.3322**	**0.1969**		**3,695.2536**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.0600e-003	0.0000	8.0600e-003	8.7000e-004	0.0000	8.7000e-004			0.0000			0.0000

Off-Road	3.0008	13.0034	115.1048	0.2438		0.4001	0.4001		0.4001	0.4001	0.0000	23,602.3581	23,602.3581	7.6335		23,793.1951
Total	**3.0008**	**13.0034**	**115.1048**	**0.2438**	**8.0600e-003**	**0.4001**	**0.4082**	**8.7000e-004**	**0.4001**	**0.4010**	**0.0000**	**23,602.3581**	**23,602.3581**	**7.6335**		**23,793.1951**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0412	2.2468	0.3068	2.9400e-003	31.0866	1.6900e-003	31.0883	3.0990	1.6200e-003	3.1006		321.2075	321.2075	0.0467		322.3742
Vendor	0.1683	4.8957	1.3578	0.0181	0.5180	0.0152	0.5332	0.1490	0.0145	0.1635		1,939.5146	1,939.5146	0.1107		1,942.2821
Worker	0.5298	0.3770	4.3940	0.0143	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,429.6101	1,429.6101	0.0395		1,430.5973
Total	**0.7393**	**7.5195**	**6.0586**	**0.0353**	**33.0642**	**0.0265**	**33.0907**	**3.6350**	**0.0250**	**3.6600**		**3,690.3322**	**3,690.3322**	**0.1969**		**3,695.2536**

3.11 P2 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0207	0.0000	0.0207	2.2300e-003	0.0000	2.2300e-003			0.0000			0.0000
Off-Road	11.5077	125.8096	81.5263	0.2439		4.7467	4.7467		4.3670	4.3670		23,614.4669	23,614.4669	7.6374		23,805.4018
Total	**11.5077**	**125.8096**	**81.5263**	**0.2439**	**0.0207**	**4.7467**	**4.7674**	**2.2300e-003**	**4.3670**	**4.3692**		**23,614.4669**	**23,614.4669**	**7.6374**		**23,805.4018**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	2.1602	0.2970	2.9100e-003	55.0024	1.4200e-003	55.0038	5.4897	1.3600e-003	5.4910		318.1138	318.1138	0.0441		319.2172
Vendor	0.1571	4.5417	1.3009	0.0179	0.5180	0.0131	0.5311	0.1490	0.0125	0.1615		1,920.9246	1,920.9246	0.1089		1,923.6476
Worker	0.5020	0.3441	4.0902	0.0138	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,377.1062	1,377.1062	0.0362		1,378.0118
Total	**0.6978**	**7.0460**	**5.6881**	**0.0346**	**56.9800**	**0.0239**	**57.0039**	**6.0257**	**0.0225**	**6.0482**		**3,616.1446**	**3,616.1446**	**0.1893**		**3,620.8765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.0600e-003	0.0000	8.0600e-003	8.7000e-004	0.0000	8.7000e-004			0.0000			0.0000
Off-Road	3.0008	13.0034	115.1048	0.2439		0.4001	0.4001		0.4001	0.4001	0.0000	23,614.4669	23,614.4669	7.6374		23,805.4018
Total	**3.0008**	**13.0034**	**115.1048**	**0.2439**	**8.0600e-003**	**0.4001**	**0.4082**	**8.7000e-004**	**0.4001**	**0.4010**	**0.0000**	**23,614.4669**	**23,614.4669**	**7.6374**		**23,805.4018**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0386	2.1602	0.2970	2.9100e-003	33.6768	1.4200e-003	33.6782	3.3571	1.3600e-003	3.3585		318.1138	318.1138	0.0441		319.2172
Vendor	0.1571	4.5417	1.3009	0.0179	0.5180	0.0131	0.5311	0.1490	0.0125	0.1615		1,920.9246	1,920.9246	0.1089		1,923.6476
Worker	0.5020	0.3441	4.0902	0.0138	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,377.1062	1,377.1062	0.0362		1,378.0118
Total	**0.6978**	**7.0460**	**5.6881**	**0.0346**	**35.6544**	**0.0239**	**35.6783**	**3.8931**	**0.0225**	**3.9156**		**3,616.1446**	**3,616.1446**	**0.1893**		**3,620.8765**

3.12 P2 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1299	3.6321	1.3323	0.0196	0.5920	6.8300e-003	0.5989	0.1703	6.5300e-003	0.1768		2,120.0784	2,120.0784	0.1189		2,123.0502
Worker	1.8068	1.1107	13.8554	0.0510	6.0817	0.0370	6.1186	1.6127	0.0340	1.6467		5,086.1844	5,086.1844	0.1175		5,089.1213
Total	**1.9366**	**4.7429**	**15.1877**	**0.0706**	**6.6737**	**0.0438**	**6.7175**	**1.7830**	**0.0405**	**1.8235**		**7,206.2628**	**7,206.2628**	**0.2363**		**7,212.1715**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1299	3.6321	1.3323	0.0196	0.5920	6.8300e-003	0.5989	0.1703	6.5300e-003	0.1768		2,120.0784	2,120.0784	0.1189		2,123.0502
Worker	1.8068	1.1107	13.8554	0.0510	6.0817	0.0370	6.1186	1.6127	0.0340	1.6467		5,086.1844	5,086.1844	0.1175		5,089.1213
Total	**1.9366**	**4.7429**	**15.1877**	**0.0706**	**6.6737**	**0.0438**	**6.7175**	**1.7830**	**0.0405**	**1.8235**		**7,206.2628**	**7,206.2628**	**0.2363**		**7,212.1715**

3.12 P2 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1272	3.5643	1.3238	0.0195	0.5920	6.7000e-003	0.5987	0.1703	6.4000e-003	0.1767		2,109.6585	2,109.6585	0.1191		2,112.6350
Worker	1.7344	1.0343	13.0375	0.0491	6.0817	0.0358	6.1174	1.6127	0.0329	1.6456		4,899.8296	4,899.8296	0.1096		4,902.5690
Total	**1.8616**	**4.5986**	**14.3613**	**0.0686**	**6.6737**	**0.0425**	**6.7162**	**1.7830**	**0.0393**	**1.8223**		**7,009.4881**	**7,009.4881**	**0.2286**		**7,015.2040**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742

Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1272	3.5643	1.3238	0.0195	0.5920	6.7000e-003	0.5987	0.1703	6.4000e-003	0.1767		2,109.6585	2,109.6585	0.1191		2,112.6350
Worker	1.7344	1.0343	13.0375	0.0491	6.0817	0.0358	6.1174	1.6127	0.0329	1.6456		4,899.8296	4,899.8296	0.1096		4,902.5690
Total	**1.8616**	**4.5986**	**14.3613**	**0.0686**	**6.6737**	**0.0425**	**6.7162**	**1.7830**	**0.0393**	**1.8223**		**7,009.4881**	**7,009.4881**	**0.2286**		**7,015.2040**

3.12 P2 Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1249	3.4973	1.3160	0.0194	0.5920	6.5800e-003	0.5986	0.1703	6.2900e-003	0.1766		2,099.8122	2,099.8122	0.1192		2,102.7932
Worker	1.6616	0.9665	12.3119	0.0475	6.0817	0.0338	6.1155	1.6127	0.0311	1.6438		4,735.7937	4,735.7937	0.1027		4,738.3609
Total	**1.7865**	**4.4638**	**13.6280**	**0.0668**	**6.6737**	**0.0404**	**6.7141**	**1.7830**	**0.0374**	**1.8204**		**6,835.6059**	**6,835.6059**	**0.2219**		**6,841.1542**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1249	3.4973	1.3160	0.0194	0.5920	6.5800e-003	0.5986	0.1703	6.2900e-003	0.1766		2,099.8122	2,099.8122	0.1192		2,102.7932
Worker	1.6616	0.9665	12.3119	0.0475	6.0817	0.0338	6.1155	1.6127	0.0311	1.6438		4,735.7937	4,735.7937	0.1027		4,738.3609
Total	**1.7865**	**4.4638**	**13.6280**	**0.0668**	**6.6737**	**0.0404**	**6.7141**	**1.7830**	**0.0374**	**1.8204**		**6,835.6059**	**6,835.6059**	**0.2219**		**6,841.1542**

3.13 P2 Trenching - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4699	13.8188	22.0011	0.0332		0.7044	0.7044		0.6480	0.6480		3,210.1322	3,210.1322	1.0382		3,236.0878
Total	**1.4699**	**13.8188**	**22.0011**	**0.0332**		**0.7044**	**0.7044**		**0.6480**	**0.6480**		**3,210.1322**	**3,210.1322**	**1.0382**		**3,236.0878**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1347	3.8929	1.1151	0.0153	0.4440	0.0112	0.4552	0.1277	0.0107	0.1384		1,646.5068	1,646.5068	0.0934		1,648.8408
Worker	0.2301	0.1577	1.8747	6.3300e-003	0.6690	4.3000e-003	0.6733	0.1774	3.9600e-003	0.1814		631.1737	631.1737	0.0166		631.5887
Total	**0.3648**	**4.0506**	**2.9898**	**0.0216**	**1.1130**	**0.0155**	**1.1285**	**0.3051**	**0.0147**	**0.3198**		**2,277.6805**	**2,277.6805**	**0.1100**		**2,280.4295**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,210.1322	3,210.1322	1.0382		3,236.0878
Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,210.1322**	**3,210.1322**	**1.0382**		**3,236.0878**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1347	3.8929	1.1151	0.0153	0.4440	0.0112	0.4552	0.1277	0.0107	0.1384		1,646.5068	1,646.5068	0.0934		1,648.8408
Worker	0.2301	0.1577	1.8747	6.3300e-003	0.6690	4.3000e-003	0.6733	0.1774	3.9600e-003	0.1814		631.1737	631.1737	0.0166		631.5887
Total	**0.3648**	**4.0506**	**2.9898**	**0.0216**	**1.1130**	**0.0155**	**1.1285**	**0.3051**	**0.0147**	**0.3198**		**2,277.6805**	**2,277.6805**	**0.1100**		**2,280.4295**

3.13 P2 Trenching - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3615	12.3433	21.9853	0.0332		0.6068	0.6068		0.5582	0.5582		3,211.8402	3,211.8402	1.0388		3,237.8096
Total	**1.3615**	**12.3433**	**21.9853**	**0.0332**		**0.6068**	**0.6068**		**0.5582**	**0.5582**		**3,211.8402**	**3,211.8402**	**1.0388**		**3,237.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1025	2.8268	1.0284	0.0149	0.4440	5.3100e-003	0.4493	0.1277	5.0800e-003	0.1328		1,607.2456	1,607.2456	0.0888		1,609.4658
Worker	0.2184	0.1442	1.7429	6.0900e-003	0.6690	4.2100e-003	0.6732	0.1774	3.8800e-003	0.1813		607.0232	607.0232	0.0152		607.4033
Total	**0.3208**	**2.9710**	**2.7713**	**0.0210**	**1.1130**	**9.5200e-003**	**1.1225**	**0.3051**	**8.9600e-003**	**0.3141**		**2,214.2688**	**2,214.2688**	**0.1040**		**2,216.8691**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,211.8402	3,211.8402	1.0388		3,237.8096

Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,211.8402**	**3,211.8402**	**1.0388**		**3,237.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1025	2.8268	1.0284	0.0149	0.4440	5.3100e-003	0.4493	0.1277	5.0800e-003	0.1328		1,607.2456	1,607.2456	0.0888		1,609.4658
Worker	0.2184	0.1442	1.7429	6.0900e-003	0.6690	4.2100e-003	0.6732	0.1774	3.8800e-003	0.1813		607.0232	607.0232	0.0152		607.4033
Total	**0.3208**	**2.9710**	**2.7713**	**0.0210**	**1.1130**	**9.5200e-003**	**1.1225**	**0.3051**	**8.9600e-003**	**0.3141**		**2,214.2688**	**2,214.2688**	**0.1040**		**2,216.8691**

3.13 P2 Trenching - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2980	11.4090	22.0316	0.0332		0.5426	0.5426		0.4992	0.4992		3,213.2402	3,213.2402	1.0392		3,239.2209
Total	**1.2980**	**11.4090**	**22.0316**	**0.0332**		**0.5426**	**0.5426**		**0.4992**	**0.4992**		**3,213.2402**	**3,213.2402**	**1.0392**		**3,239.2209**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0997	2.7763	1.0093	0.0148	0.4440	5.2300e-003	0.4493	0.1277	5.0000e-003	0.1327		1,598.4831	1,598.4831	0.0889		1,600.7061
Worker	0.2079	0.1324	1.6308	5.8500e-003	0.6690	4.1300e-003	0.6731	0.1774	3.8000e-003	0.1812		583.0877	583.0877	0.0140		583.4373
Total	**0.3075**	**2.9087**	**2.6401**	**0.0207**	**1.1130**	**9.3600e-003**	**1.1224**	**0.3051**	**8.8000e-003**	**0.3139**		**2,181.5707**	**2,181.5707**	**0.1029**		**2,184.1434**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,213.2402	3,213.2402	1.0392		3,239.2209
Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,213.2402**	**3,213.2402**	**1.0392**		**3,239.2209**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0997	2.7763	1.0093	0.0148	0.4440	5.2300e-003	0.4493	0.1277	5.0000e-003	0.1327		1,598.4831	1,598.4831	0.0889		1,600.7061
Worker	0.2079	0.1324	1.6308	5.8500e-003	0.6690	4.1300e-003	0.6731	0.1774	3.8000e-003	0.1812		583.0877	583.0877	0.0140		583.4373
Total	**0.3075**	**2.9087**	**2.6401**	**0.0207**	**1.1130**	**9.3600e-003**	**1.1224**	**0.3051**	**8.8000e-003**	**0.3139**		**2,181.5707**	**2,181.5707**	**0.1029**		**2,184.1434**

3.14 P2 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0325	0.9080	0.3331	4.9000e-003	0.1480	1.7100e-003	0.1497	0.0426	1.6300e-003	0.0442		530.0196	530.0196	0.0297		530.7626
Worker	0.3614	0.2222	2.7711	0.0102	1.2163	7.3900e-003	1.2237	0.3225	6.8000e-003	0.3293		1,017.2369	1,017.2369	0.0235		1,017.8243
Total	**0.3938**	**1.1302**	**3.1042**	**0.0151**	**1.3643**	**9.1000e-003**	**1.3734**	**0.3651**	**8.4300e-003**	**0.3735**		**1,547.2565**	**1,547.2565**	**0.0532**		**1,548.5868**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0325	0.9080	0.3331	4.9000e-003	0.1480	1.7100e-003	0.1497	0.0426	1.6300e-003	0.0442		530.0196	530.0196	0.0297		530.7626
Worker	0.3614	0.2222	2.7711	0.0102	1.2163	7.3900e-003	1.2237	0.3225	6.8000e-003	0.3293		1,017.2369	1,017.2369	0.0235		1,017.8243
Total	**0.3938**	**1.1302**	**3.1042**	**0.0151**	**1.3643**	**9.1000e-003**	**1.3734**	**0.3651**	**8.4300e-003**	**0.3735**		**1,547.2565**	**1,547.2565**	**0.0532**		**1,548.5868**

3.14 P2 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0318	0.8911	0.3309	4.8700e-003	0.1480	1.6700e-003	0.1497	0.0426	1.6000e-003	0.0442		527.4146	527.4146	0.0298		528.1588
Worker	0.3469	0.2069	2.6075	9.8200e-003	1.2163	7.1500e-003	1.2235	0.3225	6.5800e-003	0.3291		979.9659	979.9659	0.0219		980.5138
Total	**0.3787**	**1.0979**	**2.9384**	**0.0147**	**1.3643**	**8.8200e-003**	**1.3732**	**0.3651**	**8.1800e-003**	**0.3733**		**1,507.3805**	**1,507.3805**	**0.0517**		**1,508.6726**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0318	0.8911	0.3309	4.8700e-003	0.1480	1.6700e-003	0.1497	0.0426	1.6000e-003	0.0442		527.4146	527.4146	0.0298		528.1588
Worker	0.3469	0.2069	2.6075	9.8200e-003	1.2163	7.1500e-003	1.2235	0.3225	6.5800e-003	0.3291		979.9659	979.9659	0.0219		980.5138
Total	**0.3787**	**1.0979**	**2.9384**	**0.0147**	**1.3643**	**8.8200e-003**	**1.3732**	**0.3651**	**8.1800e-003**	**0.3733**		**1,507.3805**	**1,507.3805**	**0.0517**		**1,508.6726**

3.14 P2 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0312	0.8743	0.3290	4.8400e-003	0.1480	1.6400e-003	0.1497	0.0426	1.5700e-003	0.0441		524.9530	524.9530	0.0298		525.6983
Worker	0.3323	0.1933	2.4624	9.4900e-003	1.2163	6.7600e-003	1.2231	0.3225	6.2200e-003	0.3288		947.1587	947.1587	0.0205		947.6722
Total	**0.3635**	**1.0676**	**2.7914**	**0.0143**	**1.3643**	**8.4000e-003**	**1.3727**	**0.3651**	**7.7900e-003**	**0.3729**		**1,472.1118**	**1,472.1118**	**0.0504**		**1,473.3705**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0312	0.8743	0.3290	4.8400e-003	0.1480	1.6400e-003	0.1497	0.0426	1.5700e-003	0.0441		524.9530	524.9530	0.0298		525.6983
Worker	0.3323	0.1933	2.4624	9.4900e-003	1.2163	6.7600e-003	1.2231	0.3225	6.2200e-003	0.3288		947.1587	947.1587	0.0205		947.6722
Total	**0.3635**	**1.0676**	**2.7914**	**0.0143**	**1.3643**	**8.4000e-003**	**1.3727**	**0.3651**	**7.7900e-003**	**0.3729**		**1,472.1118**	**1,472.1118**	**0.0504**		**1,473.3705**

3.15 P2 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0370	32.0660	30.8300	0.0574		1.4489	1.4489		1.3330	1.3330		5,561.8324	5,561.8324	1.7988		5,606.8026
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.3336**	**32.0660**	**30.8300**	**0.0574**		**1.4489**	**1.4489**		**1.3330**	**1.3330**		**5,561.8324**	**5,561.8324**	**1.7988**		**5,606.8026**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0898	2.5953	0.7434	0.0102	0.2960	7.4700e-003	0.3035	0.0851	7.1400e-003	0.0923		1,097.6712	1,097.6712	0.0622		1,099.2272
Worker	0.1255	0.0860	1.0226	3.4500e-003	0.3649	2.3400e-003	0.3672	0.0968	2.1600e-003	0.0989		344.2766	344.2766	9.0600e-003		344.5030
Total	**0.2153**	**2.6813**	**1.7659**	**0.0137**	**0.6609**	**9.8100e-003**	**0.6707**	**0.1819**	**9.3000e-003**	**0.1912**		**1,441.9478**	**1,441.9478**	**0.0713**		**1,443.7301**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,561.8323	5,561.8323	1.7988		5,606.8026
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,561.8323**	**5,561.8323**	**1.7988**		**5,606.8026**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0898	2.5953	0.7434	0.0102	0.2960	7.4700e-003	0.3035	0.0851	7.1400e-003	0.0923		1,097.6712	1,097.6712	0.0622		1,099.2272
Worker	0.1255	0.0860	1.0226	3.4500e-003	0.3649	2.3400e-003	0.3672	0.0968	2.1600e-003	0.0989		344.2766	344.2766	9.0600e-003		344.5030
Total	**0.2153**	**2.6813**	**1.7659**	**0.0137**	**0.6609**	**9.8100e-003**	**0.6707**	**0.1819**	**9.3000e-003**	**0.1912**		**1,441.9478**	**1,441.9478**	**0.0713**		**1,443.7301**

3.15 P2 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.8774	29.6275	30.3333	0.0575		1.3141	1.3141		1.2089	1.2089		5,562.1411	5,562.1411	1.7989		5,607.1139
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.1741**	**29.6275**	**30.3333**	**0.0575**		**1.3141**	**1.3141**		**1.2089**	**1.2089**		**5,562.1411**	**5,562.1411**	**1.7989**		**5,607.1139**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0683	1.8846	0.6856	9.9400e-003	0.2960	3.5400e-003	0.2996	0.0851	3.3900e-003	0.0885		1,071.4971	1,071.4971	0.0592		1,072.9772
Worker	0.1191	0.0786	0.9507	3.3200e-003	0.3649	2.3000e-003	0.3672	0.0968	2.1100e-003	0.0989		331.1036	331.1036	8.2900e-003		331.3109
Total	**0.1874**	**1.9632**	**1.6363**	**0.0133**	**0.6609**	**5.8400e-003**	**0.6668**	**0.1819**	**5.5000e-003**	**0.1874**		**1,402.6006**	**1,402.6006**	**0.0675**		**1,404.2881**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0575		0.0940	0.0940		0.0940	0.0940	0.0000	5,562.1411	5,562.1411	1.7989		5,607.1138

Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0575**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,562.1411**	**5,562.1411**	**1.7989**		**5,607.1138**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0683	1.8846	0.6856	9.9400e-003	0.2960	3.5400e-003	0.2996	0.0851	3.3900e-003	0.0885		1,071.4971	1,071.4971	0.0592		1,072.9772
Worker	0.1191	0.0786	0.9507	3.3200e-003	0.3649	2.3000e-003	0.3672	0.0968	2.1100e-003	0.0989		331.1036	331.1036	8.2900e-003		331.3109
Total	**0.1874**	**1.9632**	**1.6363**	**0.0133**	**0.6609**	**5.8400e-003**	**0.6668**	**0.1819**	**5.5000e-003**	**0.1874**		**1,402.6006**	**1,402.6006**	**0.0675**		**1,404.2881**

3.15 P2 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7647	27.6601	30.0296	0.0574		1.2116	1.2116		1.1147	1.1147		5,560.5044	5,560.5044	1.7984		5,605.4639
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.0613**	**27.6601**	**30.0296**	**0.0574**		**1.2116**	**1.2116**		**1.1147**	**1.1147**		**5,560.5044**	**5,560.5044**	**1.7984**		**5,605.4639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0665	1.8509	0.6729	9.8700e-003	0.2960	3.4800e-003	0.2995	0.0851	3.3300e-003	0.0885		1,065.6554	1,065.6554	0.0593		1,067.1374
Worker	0.1134	0.0722	0.8895	3.1900e-003	0.3649	2.2500e-003	0.3672	0.0968	2.0700e-003	0.0988		318.0478	318.0478	7.6300e-003		318.2385
Total	**0.1798**	**1.9231**	**1.5624**	**0.0131**	**0.6609**	**5.7300e-003**	**0.6667**	**0.1819**	**5.4000e-003**	**0.1873**		**1,383.7032**	**1,383.7032**	**0.0669**		**1,385.3759**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,560.5044	5,560.5044	1.7984		5,605.4639
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,560.5044**	**5,560.5044**	**1.7984**		**5,605.4639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0665	1.8509	0.6729	9.8700e-003	0.2960	3.4800e-003	0.2995	0.0851	3.3300e-003	0.0885		1,065.6554	1,065.6554	0.0593		1,067.1374
Worker	0.1134	0.0722	0.8895	3.1900e-003	0.3649	2.2500e-003	0.3672	0.0968	2.0700e-003	0.0988		318.0478	318.0478	7.6300e-003		318.2385
Total	**0.1798**	**1.9231**	**1.5624**	**0.0131**	**0.6609**	**5.7300e-003**	**0.6667**	**0.1819**	**5.4000e-003**	**0.1873**		**1,383.7032**	**1,383.7032**	**0.0669**		**1,385.3759**

3.15 P2 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.4918	23.9062	28.7852	0.0574		1.0288	1.0288		0.9465	0.9465		5,558.4522	5,558.4522	1.7977		5,603.3951
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**2.7885**	**23.9062**	**28.7852**	**0.0574**		**1.0288**	**1.0288**		**0.9465**	**0.9465**		**5,558.4522**	**5,558.4522**	**1.7977**		**5,603.3951**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0649	1.8161	0.6662	9.8000e-003	0.2960	3.4200e-003	0.2994	0.0851	3.2700e-003	0.0884		1,060.0392	1,060.0392	0.0594		1,061.5251
Worker	0.1084	0.0666	0.8313	3.0600e-003	0.3649	2.2200e-003	0.3671	0.0968	2.0400e-003	0.0988		305.1711	305.1711	7.0500e-003		305.3473
Total	**0.1733**	**1.8827**	**1.4975**	**0.0129**	**0.6609**	**5.6400e-003**	**0.6666**	**0.1819**	**5.3100e-003**	**0.1872**		**1,365.2103**	**1,365.2103**	**0.0665**		**1,366.8724**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,558.4521	5,558.4521	1.7977		5,603.3951
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,558.4521**	**5,558.4521**	**1.7977**		**5,603.3951**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0649	1.8161	0.6662	9.8000e-003	0.2960	3.4200e-003	0.2994	0.0851	3.2700e-003	0.0884		1,060.0392	1,060.0392	0.0594		1,061.5251
Worker	0.1084	0.0666	0.8313	3.0600e-003	0.3649	2.2200e-003	0.3671	0.0968	2.0400e-003	0.0988		305.1711	305.1711	7.0500e-003		305.3473
Total	**0.1733**	**1.8827**	**1.4975**	**0.0129**	**0.6609**	**5.6400e-003**	**0.6666**	**0.1819**	**5.3100e-003**	**0.1872**		**1,365.2103**	**1,365.2103**	**0.0665**		**1,366.8724**

3.16 P2 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.5179	14.6425	14.2796	0.0192		0.9597	0.9597		0.8829	0.8829		1,860.7145	1,860.7145	0.6018		1,875.7594
Total	**1.5179**	**14.6425**	**14.2796**	**0.0192**	**0.0000**	**0.9597**	**0.9597**	**0.0000**	**0.8829**	**0.8829**		**1,860.7145**	**1,860.7145**	**0.6018**		**1,875.7594**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0961	2.7975	0.7759	0.0103	0.2960	8.6700e-003	0.3047	0.0851	8.2900e-003	0.0934		1,108.2941	1,108.2941	0.0633		1,109.8755
Worker	0.5298	0.3770	4.3940	0.0143	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,429.6101	1,429.6101	0.0395		1,430.5973
Total	**0.6259**	**3.1745**	**5.1699**	**0.0247**	**1.7556**	**0.0183**	**1.7739**	**0.4722**	**0.0171**	**0.4893**		**2,537.9042**	**2,537.9042**	**0.1028**		**2,540.4728**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,860.7145	1,860.7145	0.6018		1,875.7594
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,860.7145**	**1,860.7145**	**0.6018**		**1,875.7594**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0961	2.7975	0.7759	0.0103	0.2960	8.6700e-003	0.3047	0.0851	8.2900e-003	0.0934		1,108.2941	1,108.2941	0.0633		1,109.8755
Worker	0.5298	0.3770	4.3940	0.0143	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,429.6101	1,429.6101	0.0395		1,430.5973
Total	**0.6259**	**3.1745**	**5.1699**	**0.0247**	**1.7556**	**0.0183**	**1.7739**	**0.4722**	**0.0171**	**0.4893**		**2,537.9042**	**2,537.9042**	**0.1028**		**2,540.4728**

3.16 P2 Brush Management - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.3902	13.4957	14.1757	0.0192		0.8418	0.8418		0.7745	0.7745		1,862.1242	1,862.1242	0.6023		1,877.1804
Total	**1.3902**	**13.4957**	**14.1757**	**0.0192**	**0.0000**	**0.8418**	**0.8418**	**0.0000**	**0.7745**	**0.7745**		**1,862.1242**	**1,862.1242**	**0.6023**		**1,877.1804**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0898	2.5953	0.7434	0.0102	0.2960	7.4700e-003	0.3035	0.0851	7.1400e-003	0.0923		1,097.6712	1,097.6712	0.0622		1,099.2272
Worker	0.5020	0.3441	4.0902	0.0138	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,377.1062	1,377.1062	0.0362		1,378.0118
Total	**0.5918**	**2.9394**	**4.8336**	**0.0240**	**1.7556**	**0.0168**	**1.7725**	**0.4722**	**0.0158**	**0.4880**		**2,474.7774**	**2,474.7774**	**0.0985**		**2,477.2390**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,862.1242	1,862.1242	0.6023		1,877.1804
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,862.1242**	**1,862.1242**	**0.6023**		**1,877.1804**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0898	2.5953	0.7434	0.0102	0.2960	7.4700e-003	0.3035	0.0851	7.1400e-003	0.0923		1,097.6712	1,097.6712	0.0622		1,099.2272
Worker	0.5020	0.3441	4.0902	0.0138	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,377.1062	1,377.1062	0.0362		1,378.0118
Total	**0.5918**	**2.9394**	**4.8336**	**0.0240**	**1.7556**	**0.0168**	**1.7725**	**0.4722**	**0.0158**	**0.4880**		**2,474.7774**	**2,474.7774**	**0.0985**		**2,477.2390**

3.16 P2 Brush Management - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.3023	12.6414	14.1354	0.0192		0.7541	0.7541		0.6938	0.6938		1,863.9777	1,863.9777	0.6029		1,879.0489
Total	**1.3023**	**12.6414**	**14.1354**	**0.0192**	**0.0000**	**0.7541**	**0.7541**	**0.0000**	**0.6938**	**0.6938**		**1,863.9777**	**1,863.9777**	**0.6029**		**1,879.0489**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0683	1.8846	0.6856	9.9400e-003	0.2960	3.5400e-003	0.2996	0.0851	3.3900e-003	0.0885		1,071.4971	1,071.4971	0.0592		1,072.9772
Worker	0.4764	0.3146	3.8027	0.0133	1.4596	9.1800e-003	1.4688	0.3871	8.4600e-003	0.3955		1,324.4142	1,324.4142	0.0332		1,325.2436
Total	**0.5447**	**2.1991**	**4.4883**	**0.0232**	**1.7556**	**0.0127**	**1.7683**	**0.4722**	**0.0119**	**0.4840**		**2,395.9113**	**2,395.9113**	**0.0924**		**2,398.2208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,863.9777	1,863.9777	0.6029		1,879.0489
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,863.9777**	**1,863.9777**	**0.6029**		**1,879.0489**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0683	1.8846	0.6856	9.9400e-003	0.2960	3.5400e-003	0.2996	0.0851	3.3900e-003	0.0885		1,071.4971	1,071.4971	0.0592		1,072.9772
Worker	0.4764	0.3146	3.8027	0.0133	1.4596	9.1800e-003	1.4688	0.3871	8.4600e-003	0.3955		1,324.4142	1,324.4142	0.0332		1,325.2436
Total	**0.5447**	**2.1991**	**4.4883**	**0.0232**	**1.7556**	**0.0127**	**1.7683**	**0.4722**	**0.0119**	**0.4840**		**2,395.9113**	**2,395.9113**	**0.0924**		**2,398.2208**

Newland Sierra - Construction

San Diego County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Single Family Housing	875	Dwelling Unit	99.52	1,560,600.00	2480
Condo/Townhouse	935	Dwelling Unit	158.18	935,000.00	2697
Retirement Community	325.00	Dwelling Unit	58.20	325,000.00	930
City Park	34.60	Acre	34.60	1,507,176.00	0
Other Asphalt Surfaces	97.60	Acre	97.60	4,251,456.00	0
Strip Mall	81.00	1000sqft	10.20	81,000.00	0
Elementary School	33.00	1000sqft	6.00	33,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2030
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land uses per EIR PD

Construction Phase - construction schedule per Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Grading - Fuscoe 2016

Trips and VMT - Fuscoe 2016

On-road Fugitive Dust - All haul trucks assumed to be on unpaved roads

Architectural Coating - SDAPCD Rule 67.0.1

Construction Off-road Equipment Mitigation - Tier 4 final engines

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Parking	250.00	100.00
tblArchitecturalCoating	EF_Parking	250.00	100.00
tblArchitecturalCoating	EF_Residential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Residential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Residential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Residential_Interior	250.00	50.00
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	31.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	52.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	31.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	300.00	31.00
tblConstructionPhase	NumDays	775.00	890.00
tblConstructionPhase	NumDays	7,750.00	1,477.00
tblConstructionPhase	NumDays	550.00	1,374.00
tblConstructionPhase	NumDays	550.00	841.00
tblConstructionPhase	NumDays	300.00	654.00

tblConstructionPhase	NumDays	300.00	162.00
tblConstructionPhase	NumDays	300.00	25.00
tblConstructionPhase	NumDays	775.00	575.00
tblConstructionPhase	NumDays	7,750.00	884.00
tblConstructionPhase	NumDays	550.00	730.00
tblConstructionPhase	NumDays	550.00	862.00
tblConstructionPhase	NumDays	300.00	495.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	PhaseEndDate	1/9/2018	2/14/2018
tblGrading	AcresOfGrading	0.00	565.00
tblGrading	AcresOfGrading	5,462.50	11.20
tblGrading	AcresOfGrading	11,125.00	565.00
tblGrading	AcresOfGrading	37.50	11.20
tblGrading	MaterialExported	0.00	103,140.00
tblGrading	MaterialExported	0.00	2,320,570.00
tblLandUse	LotAcreage	281.49	99.52

tblLandUse	LotAcreage	58.94	158.18
tblLandUse	LotAcreage	65.00	58.20
tblLandUse	LotAcreage	1.86	10.20
tblLandUse	LotAcreage	0.76	6.00
tblOffRoadEquipment	LoadFactor	0.43	0.43
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.48	0.48
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.31	0.31
tblOffRoadEquipment	LoadFactor	0.43	0.43
tblOffRoadEquipment	LoadFactor	0.43	0.43
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.48	0.48
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Crushing/Proc. Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Excavators

tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Trenchers
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Aerial Lifts
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Crushing/Proc. Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Trenchers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	10.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	20.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	20.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblProjectCharacteristics	OperationalYear	2018	2020
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	HaulingTripLength	20.00	0.40
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.80

tblTripsAndVMT	HaulingTripLength	20.00	0.40
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.80
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	360.00
tblTripsAndVMT	HaulingTripNumber	10,198.00	12,893.00
tblTripsAndVMT	HaulingTripNumber	0.00	288.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00

tblTripsAndVMT	VendorTripNumber	1,191.00	32.00
tblTripsAndVMT	VendorTripNumber	1,191.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	36.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	32.00
tblTripsAndVMT	VendorTripNumber	0.00	24.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripNumber	20.00	24.00
tblTripsAndVMT	WorkerTripNumber	737.00	80.00
tblTripsAndVMT	WorkerTripNumber	737.00	160.00

tblTripsAndVMT	WorkerTripNumber	3,683.00	400.00
tblTripsAndVMT	WorkerTripNumber	3,683.00	800.00
tblTripsAndVMT	WorkerTripNumber	65.00	96.00
tblTripsAndVMT	WorkerTripNumber	110.00	150.00
tblTripsAndVMT	WorkerTripNumber	25.00	24.00
tblTripsAndVMT	WorkerTripNumber	25.00	36.00
tblTripsAndVMT	WorkerTripNumber	15.00	96.00
tblTripsAndVMT	WorkerTripNumber	30.00	192.00
tblTripsAndVMT	WorkerTripNumber	30.00	44.00
tblTripsAndVMT	WorkerTripNumber	15.00	36.00
tblTripsAndVMT	WorkerTripNumber	25.00	78.00
tblTripsAndVMT	WorkerTripNumber	20.00	44.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	32.4216	402.8598	221.7314	0.5920	639.6188	14.5916	653.3062	72.7363	13.4961	85.3470	0.0000	59,963.9678	59,963.9678	15.4948	0.0000	60,351.3378
2019	36.9102	432.2649	260.5420	0.6975	555.7013	16.1859	571.8871	57.0352	14.9023	71.9375	0.0000	70,036.6509	70,036.6509	17.8011	0.0000	70,481.6776
2020	72.6683	538.0338	399.0368	1.0480	618.5418	21.7456	640.2875	65.8866	20.3191	86.2058	0.0000	103,347.8521	103,347.8521	21.2489	0.0000	103,879.0759
2021	64.1604	415.4739	355.5162	0.8987	98.1643	17.7741	115.9384	13.8866	16.6303	30.5169	0.0000	88,500.3456	88,500.3456	16.8541	0.0000	88,921.6987
2022	54.8285	314.7770	302.5435	0.7913	76.2707	13.0473	89.3180	11.1827	12.2308	23.4135	0.0000	77,816.7440	77,816.7440	14.9269	0.0000	78,189.9154
2023	40.8268	163.2423	210.0501	0.5026	19.0136	7.3009	26.3144	5.0851	6.9132	11.9982	0.0000	49,551.3582	49,551.3582	6.9724	0.0000	49,725.6692

2024	37.7983	138.4438	188.3959	0.4554	17.2579	5.8149	23.0728	4.6129	5.5188	10.1317	0.0000	44,829.7215	44,829.7215	6.2139	0.0000	44,985.0696
2025	44.8579	100.9446	140.3773	0.3121	8.0380	3.9971	11.5249	2.1481	3.8304	5.7952	0.0000	30,421.7129	30,421.7129	3.9141	0.0000	30,519.5654
2026	44.7588	87.5614	130.1826	0.2840	8.0380	3.4853	11.5233	2.1481	3.4006	5.5487	0.0000	27,599.0754	27,599.0754	2.2460	0.0000	27,655.2238
2027	44.6578	87.3847	129.3683	0.2820	8.0380	3.4828	11.5208	2.1481	3.3983	5.5463	0.0000	27,402.2249	27,402.2249	2.2383	0.0000	27,458.1816
Maximum	**72.6683**	**538.0338**	**399.0368**	**1.0480**	**639.6188**	**21.7456**	**653.3062**	**72.7363**	**20.3191**	**86.2058**	**0.0000**	**103,347.8521**	**103,347.8521**	**21.2489**	**0.0000**	**103,879.0759**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	9.5754	81.5936	269.3045	0.5920	384.4190	1.0338	385.3104	42.1518	1.0211	43.0345	0.0000	59,963.9678	59,963.9678	15.4948	0.0000	60,351.3378
2019	11.9501	89.8052	311.3974	0.6975	343.5301	1.2065	344.7366	35.8033	1.1895	36.9928	0.0000	70,036.6509	70,036.6509	17.8011	0.0000	70,481.6776
2020	37.7888	108.2437	462.5117	1.0480	388.0081	1.5308	389.5389	42.8185	1.5079	44.3264	0.0000	103,347.8521	103,347.8521	21.2489	0.0000	103,879.0758
2021	34.8974	68.9681	400.4462	0.8987	69.4116	1.1704	70.5820	11.0089	1.1554	12.1642	0.0000	88,500.3456	88,500.3456	16.8541	0.0000	88,921.6987
2022	32.4795	56.8392	352.3548	0.7913	54.9325	1.0316	55.9641	9.0488	1.0192	10.0680	0.0000	77,816.7440	77,816.7440	14.9269	0.0000	78,189.9153
2023	28.1054	30.9619	227.4993	0.5026	19.0136	0.5760	19.5896	5.0851	0.5665	5.6515	0.0000	49,551.3582	49,551.3582	6.9724	0.0000	49,725.6691
2024	26.9590	27.1896	206.3221	0.4554	17.2579	0.5297	17.7876	4.6129	0.5212	5.1341	0.0000	44,829.7215	44,829.7215	6.2139	0.0000	44,985.0696
2025	37.7133	17.8814	157.2859	0.3121	8.0380	0.3899	8.3770	2.1481	0.3864	2.4831	0.0000	30,421.7128	30,421.7128	3.9141	0.0000	30,519.5654
2026	37.6142	15.1812	141.9887	0.2840	8.0380	0.3374	8.3754	2.1481	0.3336	2.4816	0.0000	27,599.0754	27,599.0754	2.2460	0.0000	27,655.2238
2027	37.5131	15.0044	141.1743	0.2820	8.0380	0.3348	8.3729	2.1481	0.3312	2.4793	0.0000	27,402.2249	27,402.2249	2.2383	0.0000	27,458.1816
Maximum	**37.7888**	**108.2437**	**462.5117**	**1.0480**	**388.0081**	**1.5308**	**389.5389**	**42.8185**	**1.5079**	**44.3264**	**0.0000**	**103,347.8521**	**103,347.8521**	**21.2489**	**0.0000**	**103,879.0758**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	37.83	80.91	-14.22	0.00	36.51	92.42	39.27	33.73	92.02	51.01	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	P1 Site Preparation	Site Preparation	1/10/2018	2/14/2018	6	31	
2	P1 Grading	Grading	1/29/2018	12/1/2020	6	890	
3	P1 Building Construction	Building Construction	3/16/2020	12/2/2024	6	1477	
4	P1 Trenching	Trenching	10/28/2018	5/3/2021	6	787	
5	P1 Architectural Coating	Architectural Coating	7/14/2020	12/2/2024	6	1374	
6	P1 Paving	Paving	7/17/2019	3/23/2022	6	841	
7	P1 Brush Management	Site Preparation	5/1/2019	6/1/2021	6	654	
8	P1 Reservoirs	Site Preparation	12/27/2018	7/3/2019	6	162	
9	P2 Site Preparation	Site Preparation	12/21/2020	1/18/2021	6	25	
10	P2 Grading	Grading	1/18/2021	11/18/2022	6	575	
11	P2 Building Construction	Building Construction	2/3/2025	11/30/2027	6	884	
12	P2 Trenching	Trenching	1/3/2022	3/25/2024	6	697	
13	P2 Architectural Coating	Architectural Coating	8/1/2025	11/30/2027	6	730	
14	P2 Paving	Paving	8/1/2022	5/1/2025	6	862	
15	P2 Brush Management	Site Preparation	11/1/2021	5/31/2023	6	495	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 97.6

Residential Indoor: 5,727,915; Residential Outdoor: 1,909,305; Non-Residential Indoor: 171,000; Non-Residential Outdoor: 57,000;

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
P2 Site Preparation	Crawler Tractors	3	8.00	212	0.43
P2 Site Preparation	Crushing/Proc. Equipment	1	8.00	85	0.78
P2 Grading	Crawler Tractors	7	8.00	212	0.43
P2 Grading	Bore/Drill Rigs	6	8.00	221	0.50
P2 Grading	Off-Highway Trucks	2	8.00	402	0.38
P2 Trenching	Excavators	4	8.00	158	0.38
P2 Trenching	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Paving	Scrapers	2	8.00	367	0.48
P2 Brush Management	Trenchers	2	8.00	78	0.50
P1 Site Preparation	Air Compressors	1	6.00	78	0.48
P2 Architectural Coating	Air Compressors	10	6.00	78	0.48
P1 Architectural Coating	Air Compressors	20	6.00	78	0.48
P2 Building Construction	Cranes	4	7.00	231	0.29
P1 Building Construction	Cranes	8	8.00	231	0.29
P2 Grading	Excavators	2	8.00	158	0.38
P1 Grading	Excavators	5	8.00	158	0.38
P2 Building Construction	Forklifts	8	8.00	89	0.20
P1 Building Construction	Forklifts	8	8.00	89	0.20
P2 Building Construction	Generator Sets	20	8.00	84	0.74
P1 Building Construction	Generator Sets	8	8.00	84	0.74
P2 Grading	Graders	2	8.00	187	0.41
P1 Grading	Graders	4	8.00	187	0.41
P2 Paving	Pavers	1	8.00	130	0.42
P1 Paving	Pavers	1	8.00	130	0.42
P2 Paving	Paving Equipment	2	8.00	132	0.36
P1 Paving	Paving Equipment	2	8.00	132	0.36
P2 Paving	Rollers	3	8.00	80	0.38

P1 Paving	Rollers	3	8.00	80	0.38
P2 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
P2 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40
P1 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40
P1 Reservoirs	Rubber Tired Dozers	0	8.00	247	0.40
P2 Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
P2 Grading	Scrapers	5	8.00	367	0.48
P1 Grading	Scrapers	5	8.00	367	0.48
P2 Building Construction	Tractors/Loaders/Backhoes	4	7.00	97	0.37
P1 Building Construction	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Brush Management	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P1 Brush Management	Tractors/Loaders/Backhoes	8	8.00	97	0.37
P1 Reservoirs	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Site Preparation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Building Construction	Welders	0	8.00	46	0.45
P1 Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Crawler Tractors	4	8.00	212	0.43
Architectural Coating	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Crushing/Proc. Equipment	1	8.00	85	0.78
P1 Grading	Crawler Tractors	11	8.00	212	0.43
P1 Grading	Bore/Drill Rigs	15	8.00	221	0.50
P1 Grading	Off-Highway Trucks	2	8.00	402	0.38
P1 Trenching	Excavators	2	8.00	158	0.38
P1 Trenching	Tractors/Loaders/Backhoes	8	8.00	97	0.37
P1 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37

P1 Paving	Scrapers	2	8.00	367	0.48
P1 Brush Management	Trenchers	4	8.00	78	0.50
P1 Reservoirs	Excavators	1	8.00	158	0.38
P1 Reservoirs	Generator Sets	3	8.00	84	0.74
P1 Reservoirs	Aerial Lifts	4	8.00	63	0.31

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
P1 Site Preparation	8	24.00	8.00	360.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Architectural Coating	10	80.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Architectural Coating	20	160.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Building Construction	36	400.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Building Construction	28	800.00	40.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Grading	26	96.00	28.00	12,893.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Grading	44	150.00	36.00	290,071.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Paving	10	24.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Paving	10	36.00	20.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Brush Management	6	96.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Brush Management	12	192.00	28.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Reservoirs	12	44.00	4.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Site Preparation	6	36.00	8.00	288.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Trenching	10	78.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Trenching	8	44.00	24.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 P1 Site Preparation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					37.3947	0.0000	37.3947	12.0177	0.0000	12.0177			0.0000			0.0000
Off-Road	4.8613	50.2045	24.3305	0.0410		2.7275	2.7275		2.5213	2.5213		4,113.0724	4,113.0724	1.2196		4,143.5619
Total	**4.8613**	**50.2045**	**24.3305**	**0.0410**	**37.3947**	**2.7275**	**40.1222**	**12.0177**	**2.5213**	**14.5390**		**4,113.0724**	**4,113.0724**	**1.2196**		**4,143.5619**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0291	1.2013	0.2401	1.2400e-003	6.8374	1.6300e-003	6.8390	0.6826	1.5600e-003	0.6842		133.8487	133.8487	0.0307		134.6163
Vendor	0.0906	2.0064	0.5548	5.2600e-003	0.1480	0.0219	0.1699	0.0426	0.0209	0.0635		562.5947	562.5947	0.0360		563.4933
Worker	0.1888	0.1438	1.3055	3.7100e-003	0.3649	2.5000e-003	0.3674	0.0968	2.3000e-003	0.0991		369.4786	369.4786	0.0122		369.7839
Total	**0.3085**	**3.3515**	**2.1004**	**0.0102**	**7.3503**	**0.0260**	**7.3763**	**0.8219**	**0.0248**	**0.8467**		**1,065.9220**	**1,065.9220**	**0.0789**		**1,067.8935**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					14.5840	0.0000	14.5840	4.6869	0.0000	4.6869			0.0000			0.0000
Off-Road	0.4953	2.1463	22.7014	0.0410		0.0660	0.0660		0.0660	0.0660	0.0000	4,113.0724	4,113.0724	1.2196		4,143.5619
Total	**0.4953**	**2.1463**	**22.7014**	**0.0410**	**14.5840**	**0.0660**	**14.6500**	**4.6869**	**0.0660**	**4.7529**	**0.0000**	**4,113.0724**	**4,113.0724**	**1.2196**		**4,143.5619**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0291	1.2013	0.2401	1.2400e-003	4.1867	1.6300e-003	4.1883	0.4175	1.5600e-003	0.4191		133.8487	133.8487	0.0307		134.6163
Vendor	0.0906	2.0064	0.5548	5.2600e-003	0.1480	0.0219	0.1699	0.0426	0.0209	0.0635		562.5947	562.5947	0.0360		563.4933
Worker	0.1888	0.1438	1.3055	3.7100e-003	0.3649	2.5000e-003	0.3674	0.0968	2.3000e-003	0.0991		369.4786	369.4786	0.0122		369.7839
Total	**0.3085**	**3.3515**	**2.1004**	**0.0102**	**4.6996**	**0.0260**	**4.7256**	**0.5569**	**0.0248**	**0.5817**		**1,065.9220**	**1,065.9220**	**0.0789**		**1,067.8935**

3.3 P1 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000

Off-Road	22.9105	293.4852	141.7841	0.3887		10.7742	10.7742		9.9123	9.9123		39,105.9821	39,105.9821	12.1742		39,410.3377
Total	**22.9105**	**293.4852**	**141.7841**	**0.3887**	**1.0396**	**10.7742**	**11.8138**	**0.1282**	**9.9123**	**10.0404**		**39,105.9821**	**39,105.9821**	**12.1742**		**39,410.3377**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8166	33.7153	6.7387	0.0347	590.8874	0.0458	590.9332	58.9721	0.0438	59.0159		3,756.5370	3,756.5370	0.8617		3,778.0793
Vendor	0.4075	9.0287	2.4965	0.0237	0.6661	0.0984	0.7645	0.1916	0.0942	0.2857		2,531.6761	2,531.6761	0.1618		2,535.7200
Worker	1.1800	0.8987	8.1590	0.0232	2.2806	0.0156	2.2962	0.6048	0.0144	0.6192		2,309.2415	2,309.2415	0.0763		2,311.1492
Total	**2.4042**	**43.6427**	**17.3943**	**0.0815**	**593.8341**	**0.1598**	**593.9939**	**59.7685**	**0.1523**	**59.9208**		**8,597.4545**	**8,597.4545**	**1.0998**		**8,624.9486**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3887		0.6395	0.6395		0.6395	0.6395	0.0000	39,105.9821	39,105.9821	12.1742		39,410.3377
Total	**4.7961**	**20.7832**	**185.6986**	**0.3887**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**39,105.9821**	**39,105.9821**	**12.1742**		**39,410.3377**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8166	33.7153	6.7387	0.0347	361.7834	0.0458	361.8291	36.0617	0.0438	36.1055		3,756.5370	3,756.5370	0.8617		3,778.0793
Vendor	0.4075	9.0287	2.4965	0.0237	0.6661	0.0984	0.7645	0.1916	0.0942	0.2857		2,531.6761	2,531.6761	0.1618		2,535.7200
Worker	1.1800	0.8987	8.1590	0.0232	2.2806	0.0156	2.2962	0.6048	0.0144	0.6192		2,309.2415	2,309.2415	0.0763		2,311.1492
Total	**2.4042**	**43.6427**	**17.3943**	**0.0815**	**364.7301**	**0.1598**	**364.8899**	**36.8581**	**0.1523**	**37.0104**		**8,597.4545**	**8,597.4545**	**1.0998**		**8,624.9486**

3.3 P1 Grading - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000
Off-Road	21.3760	266.7658	136.0700	0.3883		9.7440	9.7440		8.9645	8.9645		38,433.5284	38,433.5284	12.1600		38,737.5274
Total	**21.3760**	**266.7658**	**136.0700**	**0.3883**	**1.0396**	**9.7440**	**10.7837**	**0.1282**	**8.9645**	**9.0927**		**38,433.5284**	**38,433.5284**	**12.1600**		**38,737.5274**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.7598	32.7269	6.3312	0.0345	545.5824	0.0408	545.6232	54.4513	0.0390	54.4903		3,747.3660	3,747.3660	0.8228		3,767.9362
Vendor	0.3619	8.3466	2.3010	0.0234	0.6661	0.0823	0.7484	0.1916	0.0787	0.2703		2,510.4433	2,510.4433	0.1579		2,514.3897
Worker	1.0917	0.8041	7.3452	0.0225	2.2806	0.0155	2.2961	0.6048	0.0142	0.6190		2,239.4723	2,239.4723	0.0690		2,241.1969
Total	**2.2134**	**41.8776**	**15.9774**	**0.0804**	**548.5291**	**0.1385**	**548.6676**	**55.2476**	**0.1320**	**55.3796**		**8,497.2816**	**8,497.2816**	**1.0497**		**8,523.5228**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3883		0.6395	0.6395		0.6395	0.6395	0.0000	38,433.5283	38,433.5283	12.1600		38,737.5274
Total	**4.7961**	**20.7832**	**185.6986**	**0.3883**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**38,433.5283**	**38,433.5283**	**12.1600**		**38,737.5274**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7598	32.7269	6.3312	0.0345	334.0454	0.0408	334.0862	33.2976	0.0390	33.3366		3,747.3660	3,747.3660	0.8228		3,767.9362
Vendor	0.3619	8.3466	2.3010	0.0234	0.6661	0.0823	0.7484	0.1916	0.0787	0.2703		2,510.4433	2,510.4433	0.1579		2,514.3897
Worker	1.0917	0.8041	7.3452	0.0225	2.2806	0.0155	2.2961	0.6048	0.0142	0.6190		2,239.4723	2,239.4723	0.0690		2,241.1969
Total	**2.2134**	**41.8776**	**15.9774**	**0.0804**	**336.9921**	**0.1385**	**337.1307**	**34.0939**	**0.1320**	**34.2259**		**8,497.2816**	**8,497.2816**	**1.0497**		**8,523.5228**

3.3 P1 Grading - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0396	0.0000	1.0396	0.1282	0.0000	0.1282			0.0000			0.0000
Off-Road	20.3778	247.8385	131.8979	0.3887		9.0227	9.0227		8.3009	8.3009		37,634.3786	37,634.3786	12.1717		37,938.6716
Total	**20.3778**	**247.8385**	**131.8979**	**0.3887**	**1.0396**	**9.0227**	**10.0623**	**0.1282**	**8.3009**	**8.4290**		**37,634.3786**	**37,634.3786**	**12.1717**		**37,938.6716**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6754	31.5596	5.8475	0.0345	592.9390	0.0288	592.9677	59.1769	0.0275	59.2044		3,754.1634	3,754.1634	0.7631		3,773.2400
Vendor	0.2871	7.3461	2.0529	0.0232	0.6660	0.0526	0.7186	0.1916	0.0503	0.2419		2,489.2691	2,489.2691	0.1517		2,493.0626
Worker	1.0240	0.7261	6.7199	0.0218	2.2806	0.0152	2.2958	0.6048	0.0140	0.6188		2,168.7013	2,168.7013	0.0624		2,170.2609
Total	**1.9865**	**39.6318**	**14.6202**	**0.0795**	**595.8856**	**0.0965**	**595.9822**	**59.9732**	**0.0918**	**60.0650**		**8,412.1338**	**8,412.1338**	**0.9772**		**8,436.5635**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4055	0.0000	0.4055	0.0500	0.0000	0.0500			0.0000			0.0000
Off-Road	4.7961	20.7832	185.6986	0.3887		0.6395	0.6395		0.6395	0.6395	0.0000	37,634.3786	37,634.3786	12.1717		37,938.6716
Total	**4.7961**	**20.7832**	**185.6986**	**0.3887**	**0.4055**	**0.6395**	**1.0449**	**0.0500**	**0.6395**	**0.6895**	**0.0000**	**37,634.3786**	**37,634.3786**	**12.1717**		**37,938.6716**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6754	31.5596	5.8475	0.0345	363.0395	0.0288	363.0682	36.1869	0.0275	36.2144		3,754.1634	3,754.1634	0.7631		3,773.2400
Vendor	0.2871	7.3461	2.0529	0.0232	0.6660	0.0526	0.7186	0.1916	0.0503	0.2419		2,489.2691	2,489.2691	0.1517		2,493.0626
Worker	1.0240	0.7261	6.7199	0.0218	2.2806	0.0152	2.2958	0.6048	0.0140	0.6188		2,168.7013	2,168.7013	0.0624		2,170.2609
Total	**1.9865**	**39.6318**	**14.6202**	**0.0795**	**365.9861**	**0.0965**	**366.0827**	**36.9832**	**0.0918**	**37.0751**		**8,412.1338**	**8,412.1338**	**0.9772**		**8,436.5635**

3.4 P1 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	8.8098	89.7617	65.1282	0.1234		4.6539	4.6539		4.4072	4.4072		11,841.9143	11,841.9143	2.4986		11,904.3782

Total	**8.8098**	**89.7617**	**65.1282**	**0.1234**		**4.6539**	**4.6539**		**4.4072**	**4.4072**		**11,841.9143**	**11,841.9143**	**2.4986**		**11,904.3782**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3190	8.1623	2.2810	0.0258	0.7401	0.0584	0.7985	0.2128	0.0559	0.2687		2,765.8546	2,765.8546	0.1686		2,770.0696
Worker	5.4614	3.8728	35.8392	0.1160	12.1633	0.0812	12.2444	3.2254	0.0748	3.3002		11,566.4071	11,566.4071	0.3327		11,574.7248
Total	**5.7804**	**12.0351**	**38.1202**	**0.1418**	**12.9034**	**0.1396**	**13.0429**	**3.4382**	**0.1307**	**3.5689**		**14,332.2617**	**14,332.2617**	**0.5013**		**14,344.7944**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1234		0.1861	0.1861		0.1861	0.1861	0.0000	11,841.9143	11,841.9143	2.4986		11,904.3782
Total	**1.3960**	**6.0492**	**71.9062**	**0.1234**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,841.9143**	**11,841.9143**	**2.4986**		**11,904.3782**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3190	8.1623	2.2810	0.0258	0.7401	0.0584	0.7985	0.2128	0.0559	0.2687		2,765.8546	2,765.8546	0.1686		2,770.0696
Worker	5.4614	3.8728	35.8392	0.1160	12.1633	0.0812	12.2444	3.2254	0.0748	3.3002		11,566.4071	11,566.4071	0.3327		11,574.7248
Total	**5.7804**	**12.0351**	**38.1202**	**0.1418**	**12.9034**	**0.1396**	**13.0429**	**3.4382**	**0.1307**	**3.5689**		**14,332.2617**	**14,332.2617**	**0.5013**		**14,344.7944**

3.4 P1 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.9462	81.1402	63.7242	0.1234		4.0336	4.0336		3.8183	3.8183		11,842.0336	11,842.0336	2.4723		11,903.8407
Total	**7.9462**	**81.1402**	**63.7242**	**0.1234**		**4.0336**	**4.0336**		**3.8183**	**3.8183**		**11,842.0336**	**11,842.0336**	**2.4723**		**11,903.8407**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2485	7.0868	2.0470	0.0255	0.7401	0.0220	0.7621	0.2128	0.0211	0.2339		2,740.6046	2,740.6046	0.1632		2,744.6843
Worker	5.1679	3.5235	33.5135	0.1121	12.1633	0.0799	12.2432	3.2254	0.0736	3.2990		11,177.3768	11,177.3768	0.3072		11,185.0579
Total	**5.4164**	**10.6102**	**35.5605**	**0.1376**	**12.9034**	**0.1019**	**13.0052**	**3.4382**	**0.0946**	**3.5329**		**13,917.9814**	**13,917.9814**	**0.4704**		**13,929.7422**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1234		0.1861	0.1861		0.1861	0.1861	0.0000	11,842.0336	11,842.0336	2.4723		11,903.8407
Total	**1.3960**	**6.0492**	**71.9062**	**0.1234**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,842.0336**	**11,842.0336**	**2.4723**		**11,903.8407**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2485	7.0868	2.0470	0.0255	0.7401	0.0220	0.7621	0.2128	0.0211	0.2339		2,740.6046	2,740.6046	0.1632		2,744.6843
Worker	5.1679	3.5235	33.5135	0.1121	12.1633	0.0799	12.2432	3.2254	0.0736	3.2990		11,177.3768	11,177.3768	0.3072		11,185.0579
Total	**5.4164**	**10.6102**	**35.5605**	**0.1376**	**12.9034**	**0.1019**	**13.0052**	**3.4382**	**0.0946**	**3.5329**		**13,917.9814**	**13,917.9814**	**0.4704**		**13,929.7422**

3.4 P1 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.1914	72.0420	62.7280	0.1235		3.4846	3.4846		3.2999	3.2999		11,844.1218	11,844.1218	2.4554		11,905.5072
Total	**7.1914**	**72.0420**	**62.7280**	**0.1235**		**3.4846**	**3.4846**		**3.2999**	**3.2999**		**11,844.1218**	**11,844.1218**	**2.4554**		**11,905.5072**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2321	6.5688	1.9603	0.0252	0.7401	0.0190	0.7590	0.2128	0.0182	0.2310		2,714.1333	2,714.1333	0.1604		2,718.1432
Worker	4.9105	3.2159	31.1394	0.1080	12.1633	0.0781	12.2414	3.2254	0.0719	3.2973		10,767.2713	10,767.2713	0.2815		10,774.3092
Total	**5.1426**	**9.7847**	**33.0997**	**0.1332**	**12.9034**	**0.0971**	**13.0004**	**3.4382**	**0.0901**	**3.5283**		**13,481.4047**	**13,481.4047**	**0.4419**		**13,492.4524**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,844.1218	11,844.1218	2.4554		11,905.5072
Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,844.1218**	**11,844.1218**	**2.4554**		**11,905.5072**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2321	6.5688	1.9603	0.0252	0.7401	0.0190	0.7590	0.2128	0.0182	0.2310		2,714.1333	2,714.1333	0.1604		2,718.1432
Worker	4.9105	3.2159	31.1394	0.1080	12.1633	0.0781	12.2414	3.2254	0.0719	3.2973		10,767.2713	10,767.2713	0.2815		10,774.3092
Total	**5.1426**	**9.7847**	**33.0997**	**0.1332**	**12.9034**	**0.0971**	**13.0004**	**3.4382**	**0.0901**	**3.5283**		**13,481.4047**	**13,481.4047**	**0.4419**		**13,492.4524**

3.4 P1 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.6840	66.0689	62.1139	0.1235		3.0785	3.0785		2.9143	2.9143		11,845.3831	11,845.3831	2.4383		11,906.3402

Total	**6.6840**	**66.0689**	**62.1139**	**0.1235**		**3.0785**	**3.0785**		**2.9143**	**2.9143**		**11,845.3831**	**11,845.3831**	**2.4383**		**11,906.3402**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1770	4.7586	1.7934	0.0246	0.7400	9.0600e-003	0.7491	0.2128	8.6600e-003	0.2215		2,649.7518	2,649.7518	0.1520		2,653.5508
Worker	4.6750	2.9387	28.8947	0.1038	12.1633	0.0765	12.2398	3.2254	0.0705	3.2959		10,355.6586	10,355.6586	0.2575		10,362.0956
Total	**4.8520**	**7.6974**	**30.6881**	**0.1284**	**12.9033**	**0.0856**	**12.9889**	**3.4382**	**0.0791**	**3.5174**		**13,005.4104**	**13,005.4104**	**0.4094**		**13,015.6464**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,845.3831	11,845.3831	2.4383		11,906.3402
Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,845.3831**	**11,845.3831**	**2.4383**		**11,906.3402**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1770	4.7586	1.7934	0.0246	0.7400	9.0600e-003	0.7491	0.2128	8.6600e-003	0.2215		2,649.7518	2,649.7518	0.1520		2,653.5508
Worker	4.6750	2.9387	28.8947	0.1038	12.1633	0.0765	12.2398	3.2254	0.0705	3.2959		10,355.6586	10,355.6586	0.2575		10,362.0956
Total	**4.8520**	**7.6974**	**30.6881**	**0.1284**	**12.9033**	**0.0856**	**12.9889**	**3.4382**	**0.0791**	**3.5174**		**13,005.4104**	**13,005.4104**	**0.4094**		**13,015.6464**

3.4 P1 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2636	61.2519	61.5656	0.1235		2.7263	2.7263		2.5791	2.5791		11,846.0489	11,846.0489	2.4210		11,906.5728
Total	**6.2636**	**61.2519**	**61.5656**	**0.1235**		**2.7263**	**2.7263**		**2.5791**	**2.5791**		**11,846.0489**	**11,846.0489**	**2.4210**		**11,906.5728**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1721	4.6729	1.7588	0.0244	0.7400	8.8900e-003	0.7489	0.2128	8.5000e-003	0.2213		2,635.5354	2,635.5354	0.1520		2,639.3353
Worker	4.4657	2.6976	27.0018	0.0997	12.1633	0.0751	12.2384	3.2254	0.0691	3.2945		9,947.6959	9,947.6959	0.2366		9,953.6105
Total	**4.6378**	**7.3705**	**28.7605**	**0.1241**	**12.9033**	**0.0840**	**12.9873**	**3.4382**	**0.0776**	**3.5159**		**12,583.2313**	**12,583.2313**	**0.3886**		**12,592.9458**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3960	6.0492	71.9062	0.1235		0.1861	0.1861		0.1861	0.1861	0.0000	11,846.0489	11,846.0489	2.4210		11,906.5728
Total	**1.3960**	**6.0492**	**71.9062**	**0.1235**		**0.1861**	**0.1861**		**0.1861**	**0.1861**	**0.0000**	**11,846.0489**	**11,846.0489**	**2.4210**		**11,906.5728**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1721	4.6729	1.7588	0.0244	0.7400	8.8900e-003	0.7489	0.2128	8.5000e-003	0.2213		2,635.5354	2,635.5354	0.1520		2,639.3353
Worker	4.4657	2.6976	27.0018	0.0997	12.1633	0.0751	12.2384	3.2254	0.0691	3.2945		9,947.6959	9,947.6959	0.2366		9,953.6105
Total	**4.6378**	**7.3705**	**28.7605**	**0.1241**	**12.9033**	**0.0840**	**12.9873**	**3.4382**	**0.0776**	**3.5159**		**12,583.2313**	**12,583.2313**	**0.3886**		**12,592.9458**

3.5 P1 Trenching - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7014	27.1752	25.2020	0.0351		1.7862	1.7862		1.6433	1.6433		3,536.4295	3,536.4295	1.1009		3,563.9530
Total	**2.7014**	**27.1752**	**25.2020**	**0.0351**		**1.7862**	**1.7862**		**1.6433**	**1.6433**		**3,536.4295**	**3,536.4295**	**1.1009**		**3,563.9530**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3623	8.0255	2.2191	0.0211	0.5921	0.0875	0.6795	0.1703	0.0837	0.2540		2,250.3787	2,250.3787	0.1438		2,253.9734
Worker	0.6136	0.4673	4.2427	0.0121	1.1859	8.1200e-003	1.1940	0.3145	7.4800e-003	0.3220		1,200.8056	1,200.8056	0.0397		1,201.7976
Total	**0.9759**	**8.4928**	**6.4618**	**0.0331**	**1.7780**	**0.0956**	**1.8736**	**0.4848**	**0.0912**	**0.5759**		**3,451.1843**	**3,451.1843**	**0.1835**		**3,455.7710**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,536.4295	3,536.4295	1.1009		3,563.9530
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,536.4295**	**3,536.4295**	**1.1009**		**3,563.9530**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3623	8.0255	2.2191	0.0211	0.5921	0.0875	0.6795	0.1703	0.0837	0.2540		2,250.3787	2,250.3787	0.1438		2,253.9734
Worker	0.6136	0.4673	4.2427	0.0121	1.1859	8.1200e-003	1.1940	0.3145	7.4800e-003	0.3220		1,200.8056	1,200.8056	0.0397		1,201.7976
Total	**0.9759**	**8.4928**	**6.4618**	**0.0331**	**1.7780**	**0.0956**	**1.8736**	**0.4848**	**0.0912**	**0.5759**		**3,451.1843**	**3,451.1843**	**0.1835**		**3,455.7710**

3.5 P1 Trenching - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3790	24.0137	24.9058	0.0351		1.5032	1.5032		1.3830	1.3830		3,477.7230	3,477.7230	1.1003		3,505.2308

Total	**2.3790**	**24.0137**	**24.9058**	**0.0351**		**1.5032**	**1.5032**		**1.3830**	**1.3830**		**3,477.7230**	**3,477.7230**	**1.1003**		**3,505.2308**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3217	7.4192	2.0453	0.0208	0.5920	0.0732	0.6652	0.1703	0.0700	0.2403		2,231.5052	2,231.5052	0.1403		2,235.0131
Worker	0.5677	0.4181	3.8195	0.0117	1.1859	8.0400e-003	1.1940	0.3145	7.4100e-003	0.3219		1,164.5256	1,164.5256	0.0359		1,165.4224
Total	**0.8894**	**7.8373**	**5.8649**	**0.0325**	**1.7780**	**0.0812**	**1.8592**	**0.4848**	**0.0774**	**0.5622**		**3,396.0308**	**3,396.0308**	**0.1762**		**3,400.4355**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,477.7230	3,477.7230	1.1003		3,505.2308
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,477.7230**	**3,477.7230**	**1.1003**		**3,505.2308**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3217	7.4192	2.0453	0.0208	0.5920	0.0732	0.6652	0.1703	0.0700	0.2403		2,231.5052	2,231.5052	0.1403		2,235.0131
Worker	0.5677	0.4181	3.8195	0.0117	1.1859	8.0400e-003	1.1940	0.3145	7.4100e-003	0.3219		1,164.5256	1,164.5256	0.0359		1,165.4224
Total	**0.8894**	**7.8373**	**5.8649**	**0.0325**	**1.7780**	**0.0812**	**1.8592**	**0.4848**	**0.0774**	**0.5622**		**3,396.0308**	**3,396.0308**	**0.1762**		**3,400.4355**

3.5 P1 Trenching - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1616	21.6223	24.7319	0.0351		1.2955	1.2955		1.1919	1.1919		3,401.6314	3,401.6314	1.1002		3,429.1354
Total	**2.1616**	**21.6223**	**24.7319**	**0.0351**		**1.2955**	**1.2955**		**1.1919**	**1.1919**		**3,401.6314**	**3,401.6314**	**1.1002**		**3,429.1354**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2552	6.5299	1.8248	0.0206	0.5920	0.0467	0.6388	0.1703	0.0447	0.2150		2,212.6837	2,212.6837	0.1349		2,216.0557
Worker	0.5325	0.3776	3.4943	0.0113	1.1859	7.9100e-003	1.1938	0.3145	7.2900e-003	0.3218		1,127.7247	1,127.7247	0.0324		1,128.5357
Total	**0.7877**	**6.9075**	**5.3191**	**0.0319**	**1.7780**	**0.0546**	**1.8326**	**0.4848**	**0.0520**	**0.5368**		**3,340.4083**	**3,340.4083**	**0.1673**		**3,344.5913**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,401.6314	3,401.6314	1.1002		3,429.1353
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,401.6314**	**3,401.6314**	**1.1002**		**3,429.1353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2552	6.5299	1.8248	0.0206	0.5920	0.0467	0.6388	0.1703	0.0447	0.2150		2,212.6837	2,212.6837	0.1349		2,216.0557
Worker	0.5325	0.3776	3.4943	0.0113	1.1859	7.9100e-003	1.1938	0.3145	7.2900e-003	0.3218		1,127.7247	1,127.7247	0.0324		1,128.5357
Total	**0.7877**	**6.9075**	**5.3191**	**0.0319**	**1.7780**	**0.0546**	**1.8326**	**0.4848**	**0.0520**	**0.5368**		**3,340.4083**	**3,340.4083**	**0.1673**		**3,344.5913**

3.5 P1 Trenching - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9528	19.4333	24.5849	0.0351		1.1005	1.1005		1.0125	1.0125		3,402.8275	3,402.8275	1.1005		3,430.3411
Total	**1.9528**	**19.4333**	**24.5849**	**0.0351**		**1.1005**	**1.1005**		**1.0125**	**1.0125**		**3,402.8275**	**3,402.8275**	**1.1005**		**3,430.3411**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1988	5.6694	1.6376	0.0204	0.5920	0.0176	0.6097	0.1703	0.0168	0.1871		2,192.4836	2,192.4836	0.1306		2,195.7475
Worker	0.5039	0.3435	3.2676	0.0109	1.1859	7.7900e-003	1.1937	0.3145	7.1700e-003	0.3217		1,089.7942	1,089.7942	0.0300		1,090.5432
Total	**0.7027**	**6.0129**	**4.9051**	**0.0313**	**1.7780**	**0.0254**	**1.8034**	**0.4848**	**0.0240**	**0.5088**		**3,282.2779**	**3,282.2779**	**0.1605**		**3,286.2906**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4303	1.8647	26.5358	0.0351		0.0574	0.0574		0.0574	0.0574	0.0000	3,402.8275	3,402.8275	1.1005		3,430.3411
Total	**0.4303**	**1.8647**	**26.5358**	**0.0351**		**0.0574**	**0.0574**		**0.0574**	**0.0574**	**0.0000**	**3,402.8275**	**3,402.8275**	**1.1005**		**3,430.3411**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1988	5.6694	1.6376	0.0204	0.5920	0.0176	0.6097	0.1703	0.0168	0.1871		2,192.4836	2,192.4836	0.1306		2,195.7475
Worker	0.5039	0.3435	3.2676	0.0109	1.1859	7.7900e-003	1.1937	0.3145	7.1700e-003	0.3217		1,089.7942	1,089.7942	0.0300		1,090.5432
Total	**0.7027**	**6.0129**	**4.9051**	**0.0313**	**1.7780**	**0.0254**	**1.8034**	**0.4848**	**0.0240**	**0.5088**		**3,282.2779**	**3,282.2779**	**0.1605**		**3,286.2906**

3.6 P1 Architectural Coating - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	4.8435	33.6768	36.6284	0.0594		2.2187	2.2187		2.2187	2.2187		5,628.9610	5,628.9610	0.4358		5,639.8564
Total	**22.2867**	**33.6768**	**36.6284**	**0.0594**		**2.2187**	**2.2187**		**2.2187**	**2.2187**		**5,628.9610**	**5,628.9610**	**0.4358**		**5,639.8564**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0638	1.6325	0.4562	5.1600e-003	0.1480	0.0117	0.1597	0.0426	0.0112	0.0538		553.1709	553.1709	0.0337		554.0139
Worker	1.0923	0.7746	7.1678	0.0232	2.4327	0.0162	2.4489	0.6451	0.0150	0.6600		2,313.2814	2,313.2814	0.0665		2,314.9450
Total	**1.1561**	**2.4070**	**7.6240**	**0.0284**	**2.5807**	**0.0279**	**2.6086**	**0.6877**	**0.0261**	**0.7138**		**2,866.4523**	**2,866.4523**	**0.1003**		**2,868.9589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.4358		5,639.8564
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.4358**		**5,639.8564**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0638	1.6325	0.4562	5.1600e-003	0.1480	0.0117	0.1597	0.0426	0.0112	0.0538		553.1709	553.1709	0.0337		554.0139
Worker	1.0923	0.7746	7.1678	0.0232	2.4327	0.0162	2.4489	0.6451	0.0150	0.6600		2,313.2814	2,313.2814	0.0665		2,314.9450
Total	**1.1561**	**2.4070**	**7.6240**	**0.0284**	**2.5807**	**0.0279**	**2.6086**	**0.6877**	**0.0261**	**0.7138**		**2,866.4523**	**2,866.4523**	**0.1003**		**2,868.9589**

3.6 P1 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	4.3780	30.5369	36.3511	0.0594		1.8819	1.8819		1.8819	1.8819		5,628.9610	5,628.9610	0.3863		5,638.6183
Total	**21.8211**	**30.5369**	**36.3511**	**0.0594**		**1.8819**	**1.8819**		**1.8819**	**1.8819**		**5,628.9610**	**5,628.9610**	**0.3863**		**5,638.6183**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0497	1.4174	0.4094	5.1000e-003	0.1480	4.4000e-003	0.1524	0.0426	4.2100e-003	0.0468		548.1209	548.1209	0.0326		548.9369
Worker	1.0336	0.7047	6.7027	0.0224	2.4327	0.0160	2.4486	0.6451	0.0147	0.6598		2,235.4754	2,235.4754	0.0615		2,237.0116
Total	**1.0833**	**2.1221**	**7.1121**	**0.0275**	**2.5807**	**0.0204**	**2.6010**	**0.6877**	**0.0189**	**0.7066**		**2,783.5963**	**2,783.5963**	**0.0941**		**2,785.9484**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3863		5,638.6183
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3863**		**5,638.6183**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0497	1.4174	0.4094	5.1000e-003	0.1480	4.4000e-003	0.1524	0.0426	4.2100e-003	0.0468		548.1209	548.1209	0.0326		548.9369
Worker	1.0336	0.7047	6.7027	0.0224	2.4327	0.0160	2.4486	0.6451	0.0147	0.6598		2,235.4754	2,235.4754	0.0615		2,237.0116
Total	**1.0833**	**2.1221**	**7.1121**	**0.0275**	**2.5807**	**0.0204**	**2.6010**	**0.6877**	**0.0189**	**0.7066**		**2,783.5963**	**2,783.5963**	**0.0941**		**2,785.9484**

3.6 P1 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	4.0907	28.1696	36.2719	0.0594		1.6343	1.6343		1.6343	1.6343		5,628.9610	5,628.9610	0.3665		5,638.1230
Total	**21.5339**	**28.1696**	**36.2719**	**0.0594**		**1.6343**	**1.6343**		**1.6343**	**1.6343**		**5,628.9610**	**5,628.9610**	**0.3665**		**5,638.1230**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0464	1.3138	0.3921	5.0500e-003	0.1480	3.8000e-003	0.1518	0.0426	3.6300e-003	0.0462		542.8267	542.8267	0.0321		543.6286
Worker	0.9821	0.6432	6.2279	0.0216	2.4327	0.0156	2.4483	0.6451	0.0144	0.6595		2,153.4543	2,153.4543	0.0563		2,154.8618
Total	**1.0285**	**1.9569**	**6.6199**	**0.0266**	**2.5807**	**0.0194**	**2.6001**	**0.6877**	**0.0180**	**0.7057**		**2,696.2809**	**2,696.2809**	**0.0884**		**2,698.4905**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3665		5,638.1230
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3665**		**5,638.1230**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0464	1.3138	0.3921	5.0500e-003	0.1480	3.8000e-003	0.1518	0.0426	3.6300e-003	0.0462		542.8267	542.8267	0.0321		543.6286
Worker	0.9821	0.6432	6.2279	0.0216	2.4327	0.0156	2.4483	0.6451	0.0144	0.6595		2,153.4543	2,153.4543	0.0563		2,154.8618
Total	**1.0285**	**1.9569**	**6.6199**	**0.0266**	**2.5807**	**0.0194**	**2.6001**	**0.6877**	**0.0180**	**0.7057**		**2,696.2809**	**2,696.2809**	**0.0884**		**2,698.4905**

3.6 P1 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	3.8332	26.0599	36.2223	0.0594		1.4164	1.4164		1.4164	1.4164		5,628.9610	5,628.9610	0.3368		5,637.3802
Total	**21.2764**	**26.0599**	**36.2223**	**0.0594**		**1.4164**	**1.4164**		**1.4164**	**1.4164**		**5,628.9610**	**5,628.9610**	**0.3368**		**5,637.3802**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0354	0.9517	0.3587	4.9200e-003	0.1480	1.8100e-003	0.1498	0.0426	1.7300e-003	0.0443		529.9504	529.9504	0.0304		530.7102
Worker	0.9350	0.5878	5.7789	0.0208	2.4327	0.0153	2.4480	0.6451	0.0141	0.6592		2,071.1317	2,071.1317	0.0515		2,072.4191
Total	**0.9704**	**1.5395**	**6.1376**	**0.0257**	**2.5807**	**0.0171**	**2.5978**	**0.6877**	**0.0158**	**0.7035**		**2,601.0821**	**2,601.0821**	**0.0819**		**2,603.1293**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3368		5,637.3802
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3368**		**5,637.3802**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0354	0.9517	0.3587	4.9200e-003	0.1480	1.8100e-003	0.1498	0.0426	1.7300e-003	0.0443		529.9504	529.9504	0.0304		530.7102
Worker	0.9350	0.5878	5.7789	0.0208	2.4327	0.0153	2.4480	0.6451	0.0141	0.6592		2,071.1317	2,071.1317	0.0515		2,072.4191
Total	**0.9704**	**1.5395**	**6.1376**	**0.0257**	**2.5807**	**0.0171**	**2.5978**	**0.6877**	**0.0158**	**0.7035**		**2,601.0821**	**2,601.0821**	**0.0819**		**2,603.1293**

3.6 P1 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	3.6153	24.3760	36.2025	0.0594		1.2183	1.2183		1.2183	1.2183		5,628.9610	5,628.9610	0.3170		5,636.8849
Total	**21.0585**	**24.3760**	**36.2025**	**0.0594**		**1.2183**	**1.2183**		**1.2183**	**1.2183**		**5,628.9610**	**5,628.9610**	**0.3170**		**5,636.8849**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0344	0.9346	0.3518	4.8800e-003	0.1480	1.7800e-003	0.1498	0.0426	1.7000e-003	0.0443		527.1071	527.1071	0.0304		527.8671
Worker	0.8931	0.5395	5.4004	0.0199	2.4327	0.0150	2.4477	0.6451	0.0138	0.6589		1,989.5392	1,989.5392	0.0473		1,990.7221
Total	**0.9276**	**1.4741**	**5.7521**	**0.0248**	**2.5807**	**0.0168**	**2.5975**	**0.6877**	**0.0155**	**0.7032**		**2,516.6463**	**2,516.6463**	**0.0777**		**2,518.5892**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	17.4432					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.5943	2.5753	36.6482	0.0594		0.0792	0.0792		0.0792	0.0792	0.0000	5,628.9610	5,628.9610	0.3170		5,636.8849
Total	**18.0375**	**2.5753**	**36.6482**	**0.0594**		**0.0792**	**0.0792**		**0.0792**	**0.0792**	**0.0000**	**5,628.9610**	**5,628.9610**	**0.3170**		**5,636.8849**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0344	0.9346	0.3518	4.8800e-003	0.1480	1.7800e-003	0.1498	0.0426	1.7000e-003	0.0443		527.1071	527.1071	0.0304		527.8671
Worker	0.8931	0.5395	5.4004	0.0199	2.4327	0.0150	2.4477	0.6451	0.0138	0.6589		1,989.5392	1,989.5392	0.0473		1,990.7221
Total	**0.9276**	**1.4741**	**5.7521**	**0.0248**	**2.5807**	**0.0168**	**2.5975**	**0.6877**	**0.0155**	**0.7032**		**2,516.6463**	**2,516.6463**	**0.0777**		**2,518.5892**

3.7 P1 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.9982	44.9729	34.4606	0.0574		2.1468	2.1468		1.9750	1.9750		5,678.4053	5,678.4053	1.7966		5,723.3200
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**4.3022**	**44.9729**	**34.4606**	**0.0574**		**2.1468**	**2.1468**		**1.9750**	**1.9750**		**5,678.4053**	**5,678.4053**	**1.7966**		**5,723.3200**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2011	4.6370	1.2783	0.0130	0.3700	0.0457	0.4158	0.1064	0.0437	0.1502		1,394.6907	1,394.6907	0.0877		1,396.8832
Worker	0.2620	0.1930	1.7629	5.3900e-003	0.5474	3.7100e-003	0.5511	0.1451	3.4200e-003	0.1486		537.4734	537.4734	0.0166		537.8873
Total	**0.4631**	**4.8300**	**3.0412**	**0.0184**	**0.9174**	**0.0494**	**0.9668**	**0.2516**	**0.0472**	**0.2987**		**1,932.1641**	**1,932.1641**	**0.1043**		**1,934.7704**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,678.4053	5,678.4053	1.7966		5,723.3200
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,678.4053**	**5,678.4053**	**1.7966**		**5,723.3200**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2011	4.6370	1.2783	0.0130	0.3700	0.0457	0.4158	0.1064	0.0437	0.1502		1,394.6907	1,394.6907	0.0877		1,396.8832
Worker	0.2620	0.1930	1.7629	5.3900e-003	0.5474	3.7100e-003	0.5511	0.1451	3.4200e-003	0.1486		537.4734	537.4734	0.0166		537.8873
Total	**0.4631**	**4.8300**	**3.0412**	**0.0184**	**0.9174**	**0.0494**	**0.9668**	**0.2516**	**0.0472**	**0.2987**		**1,932.1641**	**1,932.1641**	**0.1043**		**1,934.7704**

3.7 P1 Paving - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7151	41.1513	33.1799	0.0574		1.9353	1.9353		1.7805	1.7805		5,554.3265	5,554.3265	1.7964		5,599.2361

Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**4.0191**	**41.1513**	**33.1799**	**0.0574**		**1.9353**	**1.9353**		**1.7805**	**1.7805**		**5,554.3265**	**5,554.3265**	**1.7964**		**5,599.2361**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1595	4.0812	1.1405	0.0129	0.3700	0.0292	0.3992	0.1064	0.0279	0.1344		1,382.9273	1,382.9273	0.0843		1,385.0348
Worker	0.2458	0.1743	1.6128	5.2200e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		520.4883	520.4883	0.0150		520.8626
Total	**0.4053**	**4.2554**	**2.7533**	**0.0181**	**0.9174**	**0.0329**	**0.9502**	**0.2516**	**0.0313**	**0.2829**		**1,903.4156**	**1,903.4156**	**0.0993**		**1,905.8974**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,554.3265	5,554.3265	1.7964		5,599.2361
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,554.3265**	**5,554.3265**	**1.7964**		**5,599.2361**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1595	4.0812	1.1405	0.0129	0.3700	0.0292	0.3992	0.1064	0.0279	0.1344		1,382.9273	1,382.9273	0.0843		1,385.0348
Worker	0.2458	0.1743	1.6128	5.2200e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		520.4883	520.4883	0.0150		520.8626
Total	**0.4053**	**4.2554**	**2.7533**	**0.0181**	**0.9174**	**0.0329**	**0.9502**	**0.2516**	**0.0313**	**0.2829**		**1,903.4156**	**1,903.4156**	**0.0993**		**1,905.8974**

3.7 P1 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.4401	37.5371	32.2105	0.0574		1.7295	1.7295		1.5912	1.5912		5,556.1015	5,556.1015	1.7970		5,601.0254
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.7441**	**37.5371**	**32.2105**	**0.0574**		**1.7295**	**1.7295**		**1.5912**	**1.5912**		**5,556.1015**	**5,556.1015**	**1.7970**		**5,601.0254**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1243	3.5434	1.0235	0.0128	0.3700	0.0110	0.3810	0.1064	0.0105	0.1170		1,370.3023	1,370.3023	0.0816		1,372.3422
Worker	0.2326	0.1586	1.5081	5.0400e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		502.9820	502.9820	0.0138		503.3276
Total	**0.3568**	**3.7019**	**2.5316**	**0.0178**	**0.9174**	**0.0146**	**0.9320**	**0.2516**	**0.0138**	**0.2654**		**1,873.2842**	**1,873.2842**	**0.0954**		**1,875.6698**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,556.1015	5,556.1015	1.7970		5,601.0254
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,556.1015**	**5,556.1015**	**1.7970**		**5,601.0254**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1243	3.5434	1.0235	0.0128	0.3700	0.0110	0.3810	0.1064	0.0105	0.1170		1,370.3023	1,370.3023	0.0816		1,372.3422
Worker	0.2326	0.1586	1.5081	5.0400e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		502.9820	502.9820	0.0138		503.3276
Total	**0.3568**	**3.7019**	**2.5316**	**0.0178**	**0.9174**	**0.0146**	**0.9320**	**0.2516**	**0.0138**	**0.2654**		**1,873.2842**	**1,873.2842**	**0.0954**		**1,875.6698**

3.7 P1 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0370	32.0660	30.8300	0.0574		1.4489	1.4489		1.3330	1.3330		5,561.8324	5,561.8324	1.7988		5,606.8026
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.3410**	**32.0660**	**30.8300**	**0.0574**		**1.4489**	**1.4489**		**1.3330**	**1.3330**		**5,561.8324**	**5,561.8324**	**1.7988**		**5,606.8026**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1161	3.2844	0.9802	0.0126	0.3700	9.4900e-003	0.3795	0.1064	9.0800e-003	0.1155		1,357.0667	1,357.0667	0.0802		1,359.0716
Worker	0.2210	0.1447	1.4013	4.8600e-003	0.5474	3.5100e-003	0.5509	0.1451	3.2400e-003	0.1484		484.5272	484.5272	0.0127		484.8439
Total	**0.3370**	**3.4291**	**2.3814**	**0.0175**	**0.9174**	**0.0130**	**0.9304**	**0.2516**	**0.0123**	**0.2639**		**1,841.5939**	**1,841.5939**	**0.0929**		**1,843.9155**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,561.8323	5,561.8323	1.7988		5,606.8026
Paving	0.3041					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0093**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,561.8323**	**5,561.8323**	**1.7988**		**5,606.8026**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1161	3.2844	0.9802	0.0126	0.3700	9.4900e-003	0.3795	0.1064	9.0800e-003	0.1155		1,357.0667	1,357.0667	0.0802		1,359.0716
Worker	0.2210	0.1447	1.4013	4.8600e-003	0.5474	3.5100e-003	0.5509	0.1451	3.2400e-003	0.1484		484.5272	484.5272	0.0127		484.8439
Total	**0.3370**	**3.4291**	**2.3814**	**0.0175**	**0.9174**	**0.0130**	**0.9304**	**0.2516**	**0.0123**	**0.2639**		**1,841.5939**	**1,841.5939**	**0.0929**		**1,843.9155**

3.8 P1 Brush Management - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	3.6084	34.4466	29.0306	0.0384		2.4389	2.4389		2.2438	2.2438		3,802.4262	3,802.4262	1.2031		3,832.5024
Total	**3.6084**	**34.4466**	**29.0306**	**0.0384**	**0.0000**	**2.4389**	**2.4389**	**0.0000**	**2.2438**	**2.2438**		**3,802.4262**	**3,802.4262**	**1.2031**		**3,832.5024**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2815	6.4918	1.7897	0.0182	0.5180	0.0640	0.5821	0.1490	0.0612	0.2102		1,952.5670	1,952.5670	0.1228		1,955.6364
Worker	1.3973	1.0292	9.4019	0.0288	2.9192	0.0198	2.9390	0.7741	0.0182	0.7923		2,866.5245	2,866.5245	0.0883		2,868.7320
Total	**1.6788**	**7.5210**	**11.1915**	**0.0470**	**3.4372**	**0.0838**	**3.5210**	**0.9231**	**0.0795**	**1.0026**		**4,819.0916**	**4,819.0916**	**0.2111**		**4,824.3685**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,802.4262	3,802.4262	1.2031		3,832.5024
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,802.4262**	**3,802.4262**	**1.2031**		**3,832.5024**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2815	6.4918	1.7897	0.0182	0.5180	0.0640	0.5821	0.1490	0.0612	0.2102		1,952.5670	1,952.5670	0.1228		1,955.6364
Worker	1.3973	1.0292	9.4019	0.0288	2.9192	0.0198	2.9390	0.7741	0.0182	0.7923		2,866.5245	2,866.5245	0.0883		2,868.7320
Total	**1.6788**	**7.5210**	**11.1915**	**0.0470**	**3.4372**	**0.0838**	**3.5210**	**0.9231**	**0.0795**	**1.0026**		**4,819.0916**	**4,819.0916**	**0.2111**		**4,824.3685**

3.8 P1 Brush Management - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.3634	32.1034	28.8355	0.0384		2.2076	2.2076		2.0310	2.0310		3,719.9326	3,719.9326	1.2031		3,750.0102
Total	**3.3634**	**32.1034**	**28.8355**	**0.0384**	**0.0000**	**2.2076**	**2.2076**	**0.0000**	**2.0310**	**2.0310**		**3,719.9326**	**3,719.9326**	**1.2031**		**3,750.0102**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2233	5.7136	1.5967	0.0181	0.5180	0.0409	0.5589	0.1490	0.0391	0.1881		1,936.0982	1,936.0982	0.1180		1,939.0487
Worker	1.3107	0.9295	8.6014	0.0279	2.9192	0.0195	2.9387	0.7741	0.0179	0.7920		2,775.9377	2,775.9377	0.0799		2,777.9339
Total	**1.5340**	**6.6431**	**10.1981**	**0.0459**	**3.4372**	**0.0604**	**3.4976**	**0.9231**	**0.0571**	**0.9802**		**4,712.0359**	**4,712.0359**	**0.1979**		**4,716.9827**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,719.9326	3,719.9326	1.2031		3,750.0102
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,719.9326**	**3,719.9326**	**1.2031**		**3,750.0102**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2233	5.7136	1.5967	0.0181	0.5180	0.0409	0.5589	0.1490	0.0391	0.1881		1,936.0982	1,936.0982	0.1180		1,939.0487
Worker	1.3107	0.9295	8.6014	0.0279	2.9192	0.0195	2.9387	0.7741	0.0179	0.7920		2,775.9377	2,775.9377	0.0799		2,777.9339
Total	**1.5340**	**6.6431**	**10.1981**	**0.0459**	**3.4372**	**0.0604**	**3.4976**	**0.9231**	**0.0571**	**0.9802**		**4,712.0359**	**4,712.0359**	**0.1979**		**4,716.9827**

3.8 P1 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	3.0357	29.2850	28.5593	0.0384		1.9193	1.9193		1.7658	1.7658		3,721.4291	3,721.4291	1.2036		3,751.5187
Total	**3.0357**	**29.2850**	**28.5593**	**0.0384**	**0.0000**	**1.9193**	**1.9193**	**0.0000**	**1.7658**	**1.7658**		**3,721.4291**	**3,721.4291**	**1.2036**		**3,751.5187**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1739	4.9607	1.4329	0.0179	0.5180	0.0154	0.5334	0.1490	0.0147	0.1637		1,918.4232	1,918.4232	0.1142		1,921.2790
Worker	1.2403	0.8456	8.0433	0.0269	2.9192	0.0192	2.9384	0.7741	0.0177	0.7918		2,682.5704	2,682.5704	0.0737		2,684.4139
Total	**1.4142**	**5.8064**	**9.4761**	**0.0448**	**3.4372**	**0.0346**	**3.4718**	**0.9231**	**0.0324**	**0.9555**		**4,600.9936**	**4,600.9936**	**0.1880**		**4,605.6929**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4697	2.0356	28.9675	0.0384		0.0626	0.0626		0.0626	0.0626	0.0000	3,721.4291	3,721.4291	1.2036		3,751.5187
Total	**0.4697**	**2.0356**	**28.9675**	**0.0384**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**0.0626**	**0.0626**	**0.0000**	**3,721.4291**	**3,721.4291**	**1.2036**		**3,751.5187**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1739	4.9607	1.4329	0.0179	0.5180	0.0154	0.5334	0.1490	0.0147	0.1637		1,918.4232	1,918.4232	0.1142		1,921.2790
Worker	1.2403	0.8456	8.0433	0.0269	2.9192	0.0192	2.9384	0.7741	0.0177	0.7918		2,682.5704	2,682.5704	0.0737		2,684.4139
Total	**1.4142**	**5.8064**	**9.4761**	**0.0448**	**3.4372**	**0.0346**	**3.4718**	**0.9231**	**0.0324**	**0.9555**		**4,600.9936**	**4,600.9936**	**0.1880**		**4,605.6929**

3.9 P1 Reservoirs - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	3.0382	28.7971	28.2185	0.0440		1.7603	1.7603		1.6824	1.6824		4,314.2425	4,314.2425	0.8961		4,336.6438
Total	**3.0382**	**28.7971**	**28.2185**	**0.0440**	**0.0000**	**1.7603**	**1.7603**	**0.0000**	**1.6824**	**1.6824**		**4,314.2425**	**4,314.2425**	**0.8961**		**4,336.6438**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0453	1.0032	0.2774	2.6300e-003	0.0740	0.0109	0.0849	0.0213	0.0105	0.0318		281.2973	281.2973	0.0180		281.7467
Worker	0.3461	0.2636	2.3933	6.8000e-003	0.6690	4.5800e-003	0.6736	0.1774	4.2200e-003	0.1816		677.3775	677.3775	0.0224		677.9371
Total	**0.3914**	**1.2668**	**2.6707**	**9.4300e-003**	**0.7430**	**0.0155**	**0.7585**	**0.1987**	**0.0147**	**0.2134**		**958.6748**	**958.6748**	**0.0404**		**959.6838**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.5775	5.5434	30.5432	0.0440		0.0660	0.0660		0.0660	0.0660	0.0000	4,314.2425	4,314.2425	0.8961		4,336.6438
Total	**0.5775**	**5.5434**	**30.5432**	**0.0440**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**4,314.2425**	**4,314.2425**	**0.8961**		**4,336.6438**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0453	1.0032	0.2774	2.6300e-003	0.0740	0.0109	0.0849	0.0213	0.0105	0.0318		281.2973	281.2973	0.0180		281.7467
Worker	0.3461	0.2636	2.3933	6.8000e-003	0.6690	4.5800e-003	0.6736	0.1774	4.2200e-003	0.1816		677.3775	677.3775	0.0224		677.9371
Total	**0.3914**	**1.2668**	**2.6707**	**9.4300e-003**	**0.7430**	**0.0155**	**0.7585**	**0.1987**	**0.0147**	**0.2134**		**958.6748**	**958.6748**	**0.0404**		**959.6838**

3.9 P1 Reservoirs - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	2.6872	26.0860	28.0052	0.0440		1.4981	1.4981		1.4325	1.4325		4,274.0259	4,274.0259	0.8793		4,296.0083
Total	**2.6872**	**26.0860**	**28.0052**	**0.0440**	**0.0000**	**1.4981**	**1.4981**	**0.0000**	**1.4325**	**1.4325**		**4,274.0259**	**4,274.0259**	**0.8793**		**4,296.0083**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0402	0.9274	0.2557	2.6000e-003	0.0740	9.1500e-003	0.0832	0.0213	8.7500e-003	0.0300		278.9382	278.9382	0.0175		279.3766
Worker	0.3202	0.2359	2.1546	6.5900e-003	0.6690	4.5300e-003	0.6735	0.1774	4.1800e-003	0.1816		656.9119	656.9119	0.0202		657.4178
Total	**0.3604**	**1.1633**	**2.4103**	**9.1900e-003**	**0.7430**	**0.0137**	**0.7567**	**0.1987**	**0.0129**	**0.2116**		**935.8500**	**935.8500**	**0.0378**		**936.7944**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.5775	5.5434	30.5432	0.0440		0.0660	0.0660		0.0660	0.0660	0.0000	4,274.0259	4,274.0259	0.8793		4,296.0083
Total	**0.5775**	**5.5434**	**30.5432**	**0.0440**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**0.0660**	**0.0660**	**0.0000**	**4,274.0259**	**4,274.0259**	**0.8793**		**4,296.0083**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0402	0.9274	0.2557	2.6000e-003	0.0740	9.1500e-003	0.0832	0.0213	8.7500e-003	0.0300		278.9382	278.9382	0.0175		279.3766
Worker	0.3202	0.2359	2.1546	6.5900e-003	0.6690	4.5300e-003	0.6735	0.1774	4.1800e-003	0.1816		656.9119	656.9119	0.0202		657.4178
Total	**0.3604**	**1.1633**	**2.4103**	**9.1900e-003**	**0.7430**	**0.0137**	**0.7567**	**0.1987**	**0.0129**	**0.2116**		**935.8500**	**935.8500**	**0.0378**		**936.7944**

3.10 P2 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4751	0.0000	0.4751	0.0513	0.0000	0.0513			0.0000			0.0000
Off-Road	2.7038	30.2901	16.3906	0.0367		1.3467	1.3467		1.2583	1.2583		3,540.8663	3,540.8663	0.9794		3,565.3508
Total	**2.7038**	**30.2901**	**16.3906**	**0.0367**	**0.4751**	**1.3467**	**1.8218**	**0.0513**	**1.2583**	**1.3096**		**3,540.8663**	**3,540.8663**	**0.9794**		**3,565.3508**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0253	1.1590	0.2183	1.3700e-003	33.9097	1.2100e-003	33.9109	3.3843	1.1600e-003	3.3855		149.7730	149.7730	0.0283		150.4794
Vendor	0.0638	1.6325	0.4562	5.1600e-003	0.1480	0.0117	0.1597	0.0426	0.0112	0.0538		553.1709	553.1709	0.0337		554.0139
Worker	0.2458	0.1743	1.6128	5.2200e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		520.4883	520.4883	0.0150		520.8626
Total	**0.3349**	**2.9657**	**2.2873**	**0.0118**	**34.6050**	**0.0165**	**34.6216**	**3.5720**	**0.0157**	**3.5878**		**1,223.4322**	**1,223.4322**	**0.0769**		**1,225.3559**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1853	0.0000	0.1853	0.0200	0.0000	0.0200			0.0000			0.0000
Off-Road	0.4347	1.8838	19.5925	0.0367		0.0580	0.0580		0.0580	0.0580	0.0000	3,540.8663	3,540.8663	0.9794		3,565.3508
Total	**0.4347**	**1.8838**	**19.5925**	**0.0367**	**0.1853**	**0.0580**	**0.2433**	**0.0200**	**0.0580**	**0.0780**	**0.0000**	**3,540.8663**	**3,540.8663**	**0.9794**		**3,565.3508**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0253	1.1590	0.2183	1.3700e-003	20.7620	1.2100e-003	20.7632	2.0696	1.1600e-003	2.0707		149.7730	149.7730	0.0283		150.4794
Vendor	0.0638	1.6325	0.4562	5.1600e-003	0.1480	0.0117	0.1597	0.0426	0.0112	0.0538		553.1709	553.1709	0.0337		554.0139
Worker	0.2458	0.1743	1.6128	5.2200e-003	0.5474	3.6500e-003	0.5510	0.1451	3.3600e-003	0.1485		520.4883	520.4883	0.0150		520.8626
Total	**0.3349**	**2.9657**	**2.2873**	**0.0118**	**21.4574**	**0.0165**	**21.4739**	**2.2573**	**0.0157**	**2.2730**		**1,223.4322**	**1,223.4322**	**0.0769**		**1,225.3559**

3.10 P2 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4751	0.0000	0.4751	0.0513	0.0000	0.0513			0.0000			0.0000

Off-Road	2.5349	28.1326	16.1447	0.0367		1.2160	1.2160		1.1353	1.1353		3,541.0506	3,541.0506	0.9759		3,565.4488
Total	**2.5349**	**28.1326**	**16.1447**	**0.0367**	**0.4751**	**1.2160**	**1.6911**	**0.0513**	**1.1353**	**1.1866**		**3,541.0506**	**3,541.0506**	**0.9759**		**3,565.4488**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0236	1.1157	0.2082	1.3600e-003	22.6072	1.0600e-003	22.6082	2.2565	1.0100e-003	2.2575		148.1939	148.1939	0.0268		148.8648
Vendor	0.0497	1.4174	0.4094	5.1000e-003	0.1480	4.4000e-003	0.1524	0.0426	4.2100e-003	0.0468		548.1209	548.1209	0.0326		548.9369
Worker	0.2326	0.1586	1.5081	5.0400e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		502.9820	502.9820	0.0138		503.3276
Total	**0.3059**	**2.6916**	**2.1257**	**0.0115**	**23.3025**	**9.0500e-003**	**23.3116**	**2.4442**	**8.5300e-003**	**2.4527**		**1,199.2968**	**1,199.2968**	**0.0733**		**1,201.1293**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1853	0.0000	0.1853	0.0200	0.0000	0.0200			0.0000			0.0000
Off-Road	0.4347	1.8838	19.5925	0.0367		0.0580	0.0580		0.0580	0.0580	0.0000	3,541.0505	3,541.0505	0.9759		3,565.4488
Total	**0.4347**	**1.8838**	**19.5925**	**0.0367**	**0.1853**	**0.0580**	**0.2433**	**0.0200**	**0.0580**	**0.0780**	**0.0000**	**3,541.0505**	**3,541.0505**	**0.9759**		**3,565.4488**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0236	1.1157	0.2082	1.3600e-003	13.8421	1.0600e-003	13.8431	1.3800	1.0100e-003	1.3810		148.1939	148.1939	0.0268		148.8648
Vendor	0.0497	1.4174	0.4094	5.1000e-003	0.1480	4.4000e-003	0.1524	0.0426	4.2100e-003	0.0468		548.1209	548.1209	0.0326		548.9369
Worker	0.2326	0.1586	1.5081	5.0400e-003	0.5474	3.5900e-003	0.5509	0.1451	3.3100e-003	0.1485		502.9820	502.9820	0.0138		503.3276
Total	**0.3059**	**2.6916**	**2.1257**	**0.0115**	**14.5374**	**9.0500e-003**	**14.5465**	**1.5677**	**8.5300e-003**	**1.5762**		**1,199.2968**	**1,199.2968**	**0.0733**		**1,201.1293**

3.11 P2 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0207	0.0000	0.0207	2.2300e-003	0.0000	2.2300e-003			0.0000			0.0000
Off-Road	13.0065	150.9084	86.3707	0.2438		5.6603	5.6603		5.2075	5.2075		23,602.3581	23,602.3581	7.6335		23,793.1951
Total	**13.0065**	**150.9084**	**86.3707**	**0.2438**	**0.0207**	**5.6603**	**5.6810**	**2.2300e-003**	**5.2075**	**5.2097**		**23,602.3581**	**23,602.3581**	**7.6335**		**23,793.1951**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0459	2.1717	0.4052	2.6400e-003	50.7718	2.0600e-003	50.7738	5.0675	1.9700e-003	5.0695		288.4457	288.4457	0.0522		289.7515
Vendor	0.1739	4.9607	1.4329	0.0179	0.5180	0.0154	0.5334	0.1490	0.0147	0.1637		1,918.4232	1,918.4232	0.1142		1,921.2790
Worker	0.6201	0.4228	4.0216	0.0135	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,341.2852	1,341.2852	0.0369		1,342.2070
Total	**0.8400**	**7.5552**	**5.8597**	**0.0340**	**52.7494**	**0.0271**	**52.7764**	**5.6035**	**0.0255**	**5.6291**		**3,548.1541**	**3,548.1541**	**0.2033**		**3,553.2375**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.0600e-003	0.0000	8.0600e-003	8.7000e-004	0.0000	8.7000e-004			0.0000			0.0000
Off-Road	3.0008	13.0034	115.1048	0.2438		0.4001	0.4001		0.4001	0.4001	0.0000	23,602.3581	23,602.3581	7.6335		23,793.1951
Total	**3.0008**	**13.0034**	**115.1048**	**0.2438**	**8.0600e-003**	**0.4001**	**0.4082**	**8.7000e-004**	**0.4001**	**0.4010**	**0.0000**	**23,602.3581**	**23,602.3581**	**7.6335**		**23,793.1951**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0459	2.1717	0.4052	2.6400e-003	31.0866	2.0600e-003	31.0887	3.0990	1.9700e-003	3.1010		288.4457	288.4457	0.0522		289.7515
Vendor	0.1739	4.9607	1.4329	0.0179	0.5180	0.0154	0.5334	0.1490	0.0147	0.1637		1,918.4232	1,918.4232	0.1142		1,921.2790
Worker	0.6201	0.4228	4.0216	0.0135	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,341.2852	1,341.2852	0.0369		1,342.2070
Total	**0.8400**	**7.5552**	**5.8597**	**0.0340**	**33.0642**	**0.0271**	**33.0913**	**3.6350**	**0.0255**	**3.6606**		**3,548.1541**	**3,548.1541**	**0.2033**		**3,553.2375**

3.11 P2 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0207	0.0000	0.0207	2.2300e-003	0.0000	2.2300e-003			0.0000			0.0000
Off-Road	11.5077	125.8096	81.5263	0.2439		4.7467	4.7467		4.3670	4.3670		23,614.4669	23,614.4669	7.6374		23,805.4018
Total	**11.5077**	**125.8096**	**81.5263**	**0.2439**	**0.0207**	**4.7467**	**4.7674**	**2.2300e-003**	**4.3670**	**4.3692**		**23,614.4669**	**23,614.4669**	**7.6374**		**23,805.4018**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	2.0888	0.3908	2.6100e-003	55.0024	1.7600e-003	55.0041	5.4897	1.6800e-003	5.4913		285.4545	285.4545	0.0494		286.6895
Vendor	0.1625	4.5982	1.3722	0.0177	0.5180	0.0133	0.5313	0.1490	0.0127	0.1617		1,899.8933	1,899.8933	0.1123		1,902.7003
Worker	0.5893	0.3859	3.7367	0.0130	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,292.0726	1,292.0726	0.0338		1,292.9171
Total	**0.7948**	**7.0728**	**5.4998**	**0.0332**	**56.9800**	**0.0244**	**57.0044**	**6.0257**	**0.0230**	**6.0487**		**3,477.4204**	**3,477.4204**	**0.1955**		**3,482.3068**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.0600e-003	0.0000	8.0600e-003	8.7000e-004	0.0000	8.7000e-004			0.0000			0.0000
Off-Road	3.0008	13.0034	115.1048	0.2439		0.4001	0.4001		0.4001	0.4001	0.0000	23,614.4669	23,614.4669	7.6374		23,805.4018
Total	**3.0008**	**13.0034**	**115.1048**	**0.2439**	**8.0600e-003**	**0.4001**	**0.4082**	**8.7000e-004**	**0.4001**	**0.4010**	**0.0000**	**23,614.4669**	**23,614.4669**	**7.6374**		**23,805.4018**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	2.0888	0.3908	2.6100e-003	33.6768	1.7600e-003	33.6786	3.3571	1.6800e-003	3.3588		285.4545	285.4545	0.0494		286.6895
Vendor	0.1625	4.5982	1.3722	0.0177	0.5180	0.0133	0.5313	0.1490	0.0127	0.1617		1,899.8933	1,899.8933	0.1123		1,902.7003
Worker	0.5893	0.3859	3.7367	0.0130	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,292.0726	1,292.0726	0.0338		1,292.9171
Total	**0.7948**	**7.0728**	**5.4998**	**0.0332**	**35.6544**	**0.0244**	**35.6788**	**3.8931**	**0.0230**	**3.9162**		**3,477.4204**	**3,477.4204**	**0.1955**		**3,482.3068**

3.12 P2 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742

Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1344	3.6675	1.3919	0.0194	0.5920	6.9600e-003	0.5990	0.1703	6.6500e-003	0.1769		2,097.4822	2,097.4822	0.1218		2,100.5267
Worker	2.1412	1.2446	12.6066	0.0478	6.0817	0.0370	6.1186	1.6127	0.0340	1.6467		4,772.6529	4,772.6529	0.1092		4,775.3831
Total	**2.2756**	**4.9121**	**13.9984**	**0.0672**	**6.6737**	**0.0439**	**6.7176**	**1.7830**	**0.0407**	**1.8236**		**6,870.1351**	**6,870.1351**	**0.2310**		**6,875.9098**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1344	3.6675	1.3919	0.0194	0.5920	6.9600e-003	0.5990	0.1703	6.6500e-003	0.1769		2,097.4822	2,097.4822	0.1218		2,100.5267
Worker	2.1412	1.2446	12.6066	0.0478	6.0817	0.0370	6.1186	1.6127	0.0340	1.6467		4,772.6529	4,772.6529	0.1092		4,775.3831
Total	**2.2756**	**4.9121**	**13.9984**	**0.0672**	**6.6737**	**0.0439**	**6.7176**	**1.7830**	**0.0407**	**1.8236**		**6,870.1351**	**6,870.1351**	**0.2310**		**6,875.9098**

3.12 P2 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1316	3.5984	1.3819	0.0193	0.5920	6.8000e-003	0.5988	0.1703	6.5000e-003	0.1768		2,087.3379	2,087.3379	0.1219		2,090.3841
Worker	2.0616	1.1587	11.8521	0.0461	6.0817	0.0358	6.1174	1.6127	0.0329	1.6456		4,597.8310	4,597.8310	0.1018		4,600.3757
Total	**2.1932**	**4.7571**	**13.2340**	**0.0654**	**6.6737**	**0.0426**	**6.7163**	**1.7830**	**0.0394**	**1.8224**		**6,685.1689**	**6,685.1689**	**0.2236**		**6,690.7598**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1316	3.5984	1.3819	0.0193	0.5920	6.8000e-003	0.5988	0.1703	6.5000e-003	0.1768		2,087.3379	2,087.3379	0.1219		2,090.3841
Worker	2.0616	1.1587	11.8521	0.0461	6.0817	0.0358	6.1174	1.6127	0.0329	1.6456		4,597.8310	4,597.8310	0.1018		4,600.3757
Total	**2.1932**	**4.7571**	**13.2340**	**0.0654**	**6.6737**	**0.0426**	**6.7163**	**1.7830**	**0.0394**	**1.8224**		**6,685.1689**	**6,685.1689**	**0.2236**		**6,690.7598**

3.12 P2 Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	7.5805	70.2179	96.1414	0.1749		2.9188	2.9188		2.8379	2.8379		16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**7.5805**	**70.2179**	**96.1414**	**0.1749**		**2.9188**	**2.9188**		**2.8379**	**2.8379**		**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1292	3.5301	1.3730	0.0192	0.5920	6.6700e-003	0.5987	0.1703	6.3800e-003	0.1767		2,077.7198	2,077.7198	0.1219		2,080.7678
Worker	1.9799	1.0826	11.1827	0.0445	6.0817	0.0338	6.1155	1.6127	0.0311	1.6438		4,443.8078	4,443.8078	0.0953		4,446.1909
Total	**2.1091**	**4.6127**	**12.5557**	**0.0637**	**6.6737**	**0.0405**	**6.7142**	**1.7830**	**0.0375**	**1.8205**		**6,521.5276**	**6,521.5276**	**0.2172**		**6,526.9587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8473	8.0050	107.7147	0.1749		0.2463	0.2463		0.2463	0.2463	0.0000	16,658.0253	16,658.0253	1.8180		16,703.4742
Total	**1.8473**	**8.0050**	**107.7147**	**0.1749**		**0.2463**	**0.2463**		**0.2463**	**0.2463**	**0.0000**	**16,658.0253**	**16,658.0253**	**1.8180**		**16,703.4742**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1292	3.5301	1.3730	0.0192	0.5920	6.6700e-003	0.5987	0.1703	6.3800e-003	0.1767		2,077.7198	2,077.7198	0.1219		2,080.7678
Worker	1.9799	1.0826	11.1827	0.0445	6.0817	0.0338	6.1155	1.6127	0.0311	1.6438		4,443.8078	4,443.8078	0.0953		4,446.1909
Total	**2.1091**	**4.6127**	**12.5557**	**0.0637**	**6.6737**	**0.0405**	**6.7142**	**1.7830**	**0.0375**	**1.8205**		**6,521.5276**	**6,521.5276**	**0.2172**		**6,526.9587**

3.13 P2 Trenching - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4699	13.8188	22.0011	0.0332		0.7044	0.7044		0.6480	0.6480		3,210.1322	3,210.1322	1.0382		3,236.0878

Total	**1.4699**	**13.8188**	**22.0011**	**0.0332**		**0.7044**	**0.7044**		**0.6480**	**0.6480**		**3,210.1322**	**3,210.1322**	**1.0382**		**3,236.0878**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1393	3.9413	1.1762	0.0151	0.4440	0.0114	0.4554	0.1277	0.0109	0.1386		1,628.4800	1,628.4800	0.0962		1,630.8859
Worker	0.2701	0.1769	1.7127	5.9400e-003	0.6690	4.3000e-003	0.6733	0.1774	3.9600e-003	0.1814		592.1999	592.1999	0.0155		592.5870
Total	**0.4093**	**4.1182**	**2.8889**	**0.0211**	**1.1130**	**0.0157**	**1.1287**	**0.3051**	**0.0149**	**0.3200**		**2,220.6799**	**2,220.6799**	**0.1117**		**2,223.4729**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,210.1322	3,210.1322	1.0382		3,236.0878
Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,210.1322**	**3,210.1322**	**1.0382**		**3,236.0878**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1393	3.9413	1.1762	0.0151	0.4440	0.0114	0.4554	0.1277	0.0109	0.1386		1,628.4800	1,628.4800	0.0962		1,630.8859
Worker	0.2701	0.1769	1.7127	5.9400e-003	0.6690	4.3000e-003	0.6733	0.1774	3.9600e-003	0.1814		592.1999	592.1999	0.0155		592.5870
Total	**0.4093**	**4.1182**	**2.8889**	**0.0211**	**1.1130**	**0.0157**	**1.1287**	**0.3051**	**0.0149**	**0.3200**		**2,220.6799**	**2,220.6799**	**0.1117**		**2,223.4729**

3.13 P2 Trenching - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3615	12.3433	21.9853	0.0332		0.6068	0.6068		0.5582	0.5582		3,211.8402	3,211.8402	1.0388		3,237.8096
Total	**1.3615**	**12.3433**	**21.9853**	**0.0332**		**0.6068**	**0.6068**		**0.5582**	**0.5582**		**3,211.8402**	**3,211.8402**	**1.0388**		**3,237.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1062	2.8552	1.0761	0.0148	0.4440	5.4300e-003	0.4495	0.1277	5.1900e-003	0.1329		1,589.8511	1,589.8511	0.0912		1,592.1305
Worker	0.2571	0.1616	1.5892	5.7100e-003	0.6690	4.2100e-003	0.6732	0.1774	3.8800e-003	0.1813		569.5612	569.5612	0.0142		569.9153
Total	**0.3633**	**3.0168**	**2.6653**	**0.0205**	**1.1130**	**9.6400e-003**	**1.1227**	**0.3051**	**9.0700e-003**	**0.3142**		**2,159.4123**	**2,159.4123**	**0.1053**		**2,162.0458**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,211.8402	3,211.8402	1.0388		3,237.8096
Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,211.8402**	**3,211.8402**	**1.0388**		**3,237.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1062	2.8552	1.0761	0.0148	0.4440	5.4300e-003	0.4495	0.1277	5.1900e-003	0.1329		1,589.8511	1,589.8511	0.0912		1,592.1305
Worker	0.2571	0.1616	1.5892	5.7100e-003	0.6690	4.2100e-003	0.6732	0.1774	3.8800e-003	0.1813		569.5612	569.5612	0.0142		569.9153
Total	**0.3633**	**3.0168**	**2.6653**	**0.0205**	**1.1130**	**9.6400e-003**	**1.1227**	**0.3051**	**9.0700e-003**	**0.3142**		**2,159.4123**	**2,159.4123**	**0.1053**		**2,162.0458**

3.13 P2 Trenching - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2980	11.4090	22.0316	0.0332		0.5426	0.5426		0.4992	0.4992		3,213.2402	3,213.2402	1.0392		3,239.2209
Total	**1.2980**	**11.4090**	**22.0316**	**0.0332**		**0.5426**	**0.5426**		**0.4992**	**0.4992**		**3,213.2402**	**3,213.2402**	**1.0392**		**3,239.2209**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1032	2.8037	1.0553	0.0147	0.4440	5.3300e-003	0.4494	0.1277	5.1000e-003	0.1328		1,581.3212	1,581.3212	0.0912		1,583.6012
Worker	0.2456	0.1484	1.4851	5.4800e-003	0.6690	4.1300e-003	0.6731	0.1774	3.8000e-003	0.1812		547.1233	547.1233	0.0130		547.4486
Total	**0.3489**	**2.9521**	**2.5404**	**0.0201**	**1.1130**	**9.4600e-003**	**1.1225**	**0.3051**	**8.9000e-003**	**0.3140**		**2,128.4445**	**2,128.4445**	**0.1042**		**2,131.0498**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4067	1.7624	25.0807	0.0332		0.0542	0.0542		0.0542	0.0542	0.0000	3,213.2402	3,213.2402	1.0392		3,239.2209
Total	**0.4067**	**1.7624**	**25.0807**	**0.0332**		**0.0542**	**0.0542**		**0.0542**	**0.0542**	**0.0000**	**3,213.2402**	**3,213.2402**	**1.0392**		**3,239.2209**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1032	2.8037	1.0553	0.0147	0.4440	5.3300e-003	0.4494	0.1277	5.1000e-003	0.1328		1,581.3212	1,581.3212	0.0912		1,583.6012
Worker	0.2456	0.1484	1.4851	5.4800e-003	0.6690	4.1300e-003	0.6731	0.1774	3.8000e-003	0.1812		547.1233	547.1233	0.0130		547.4486
Total	**0.3489**	**2.9521**	**2.5404**	**0.0201**	**1.1130**	**9.4600e-003**	**1.1225**	**0.3051**	**8.9000e-003**	**0.3140**		**2,128.4445**	**2,128.4445**	**0.1042**		**2,131.0498**

3.14 P2 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0336	0.9169	0.3480	4.8500e-003	0.1480	1.7400e-003	0.1498	0.0426	1.6600e-003	0.0442		524.3706	524.3706	0.0305		525.1317
Worker	0.4282	0.2489	2.5213	9.5700e-003	1.2163	7.3900e-003	1.2237	0.3225	6.8000e-003	0.3293		954.5306	954.5306	0.0218		955.0766
Total	**0.4619**	**1.1658**	**2.8693**	**0.0144**	**1.3643**	**9.1300e-003**	**1.3735**	**0.3651**	**8.4600e-003**	**0.3736**		**1,478.9011**	**1,478.9011**	**0.0523**		**1,480.2083**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0336	0.9169	0.3480	4.8500e-003	0.1480	1.7400e-003	0.1498	0.0426	1.6600e-003	0.0442		524.3706	524.3706	0.0305		525.1317
Worker	0.4282	0.2489	2.5213	9.5700e-003	1.2163	7.3900e-003	1.2237	0.3225	6.8000e-003	0.3293		954.5306	954.5306	0.0218		955.0766
Total	**0.4619**	**1.1658**	**2.8693**	**0.0144**	**1.3643**	**9.1300e-003**	**1.3735**	**0.3651**	**8.4600e-003**	**0.3736**		**1,478.9011**	**1,478.9011**	**0.0523**		**1,480.2083**

3.14 P2 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0329	0.8996	0.3455	4.8200e-003	0.1480	1.7000e-003	0.1497	0.0426	1.6300e-003	0.0442		521.8345	521.8345	0.0305		522.5960
Worker	0.4123	0.2317	2.3704	9.2200e-003	1.2163	7.1500e-003	1.2235	0.3225	6.5800e-003	0.3291		919.5662	919.5662	0.0204		920.0751
Total	**0.4452**	**1.1314**	**2.7159**	**0.0140**	**1.3643**	**8.8500e-003**	**1.3732**	**0.3651**	**8.2100e-003**	**0.3733**		**1,441.4007**	**1,441.4007**	**0.0508**		**1,442.6712**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0329	0.8996	0.3455	4.8200e-003	0.1480	1.7000e-003	0.1497	0.0426	1.6300e-003	0.0442		521.8345	521.8345	0.0305		522.5960
Worker	0.4123	0.2317	2.3704	9.2200e-003	1.2163	7.1500e-003	1.2235	0.3225	6.5800e-003	0.3291		919.5662	919.5662	0.0204		920.0751
Total	**0.4452**	**1.1314**	**2.7159**	**0.0140**	**1.3643**	**8.8500e-003**	**1.3732**	**0.3651**	**8.2100e-003**	**0.3733**		**1,441.4007**	**1,441.4007**	**0.0508**		**1,442.6712**

3.14 P2 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.7086	11.4551	18.0914	0.0297		0.5151	0.5151		0.5151	0.5151		2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**34.5400**	**11.4551**	**18.0914**	**0.0297**		**0.5151**	**0.5151**		**0.5151**	**0.5151**		**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0323	0.8825	0.3433	4.7900e-003	0.1480	1.6700e-003	0.1497	0.0426	1.5900e-003	0.0442		519.4299	519.4299	0.0305		520.1920
Worker	0.3960	0.2165	2.2366	8.9100e-003	1.2163	6.7600e-003	1.2231	0.3225	6.2200e-003	0.3288		888.7616	888.7616	0.0191		889.2382
Total	**0.4283**	**1.0990**	**2.5798**	**0.0137**	**1.3643**	**8.4300e-003**	**1.3728**	**0.3651**	**7.8100e-003**	**0.3729**		**1,408.1915**	**1,408.1915**	**0.0495**		**1,409.4301**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.8314					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2972	1.2876	18.3241	0.0297		0.0396	0.0396		0.0396	0.0396	0.0000	2,814.4805	2,814.4805	0.1535		2,818.3186
Total	**33.1285**	**1.2876**	**18.3241**	**0.0297**		**0.0396**	**0.0396**		**0.0396**	**0.0396**	**0.0000**	**2,814.4805**	**2,814.4805**	**0.1535**		**2,818.3186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0323	0.8825	0.3433	4.7900e-003	0.1480	1.6700e-003	0.1497	0.0426	1.5900e-003	0.0442		519.4299	519.4299	0.0305		520.1920
Worker	0.3960	0.2165	2.2366	8.9100e-003	1.2163	6.7600e-003	1.2231	0.3225	6.2200e-003	0.3288		888.7616	888.7616	0.0191		889.2382
Total	**0.4283**	**1.0990**	**2.5798**	**0.0137**	**1.3643**	**8.4300e-003**	**1.3728**	**0.3651**	**7.8100e-003**	**0.3729**		**1,408.1915**	**1,408.1915**	**0.0495**		**1,409.4301**

3.15 P2 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0370	32.0660	30.8300	0.0574		1.4489	1.4489		1.3330	1.3330		5,561.8324	5,561.8324	1.7988		5,606.8026

Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.3336**	**32.0660**	**30.8300**	**0.0574**		**1.4489**	**1.4489**		**1.3330**	**1.3330**		**5,561.8324**	**5,561.8324**	**1.7988**		**5,606.8026**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0928	2.6275	0.7841	0.0101	0.2960	7.5900e-003	0.3036	0.0851	7.2600e-003	0.0924		1,085.6533	1,085.6533	0.0642		1,087.2573
Worker	0.1473	0.0965	0.9342	3.2400e-003	0.3649	2.3400e-003	0.3672	0.0968	2.1600e-003	0.0989		323.0181	323.0181	8.4500e-003		323.2293
Total	**0.2402**	**2.7240**	**1.7183**	**0.0133**	**0.6609**	**9.9300e-003**	**0.6709**	**0.1819**	**9.4200e-003**	**0.1913**		**1,408.6715**	**1,408.6715**	**0.0726**		**1,410.4866**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,561.8323	5,561.8323	1.7988		5,606.8026
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,561.8323**	**5,561.8323**	**1.7988**		**5,606.8026**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0928	2.6275	0.7841	0.0101	0.2960	7.5900e-003	0.3036	0.0851	7.2600e-003	0.0924		1,085.6533	1,085.6533	0.0642		1,087.2573
Worker	0.1473	0.0965	0.9342	3.2400e-003	0.3649	2.3400e-003	0.3672	0.0968	2.1600e-003	0.0989		323.0181	323.0181	8.4500e-003		323.2293
Total	**0.2402**	**2.7240**	**1.7183**	**0.0133**	**0.6609**	**9.9300e-003**	**0.6709**	**0.1819**	**9.4200e-003**	**0.1913**		**1,408.6715**	**1,408.6715**	**0.0726**		**1,410.4866**

3.15 P2 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.8774	29.6275	30.3333	0.0575		1.3141	1.3141		1.2089	1.2089		5,562.1411	5,562.1411	1.7989		5,607.1139
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.1741**	**29.6275**	**30.3333**	**0.0575**		**1.3141**	**1.3141**		**1.2089**	**1.2089**		**5,562.1411**	**5,562.1411**	**1.7989**		**5,607.1139**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0708	1.9035	0.7174	9.8300e-003	0.2960	3.6200e-003	0.2996	0.0851	3.4600e-003	0.0886		1,059.9007	1,059.9007	0.0608		1,061.4203
Worker	0.1403	0.0882	0.8668	3.1100e-003	0.3649	2.3000e-003	0.3672	0.0968	2.1100e-003	0.0989		310.6698	310.6698	7.7200e-003		310.8629
Total	**0.2111**	**1.9916**	**1.5842**	**0.0129**	**0.6609**	**5.9200e-003**	**0.6668**	**0.1819**	**5.5700e-003**	**0.1875**		**1,370.5705**	**1,370.5705**	**0.0685**		**1,372.2832**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0575		0.0940	0.0940		0.0940	0.0940	0.0000	5,562.1411	5,562.1411	1.7989		5,607.1138
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0575**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,562.1411**	**5,562.1411**	**1.7989**		**5,607.1138**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0708	1.9035	0.7174	9.8300e-003	0.2960	3.6200e-003	0.2996	0.0851	3.4600e-003	0.0886		1,059.9007	1,059.9007	0.0608		1,061.4203
Worker	0.1403	0.0882	0.8668	3.1100e-003	0.3649	2.3000e-003	0.3672	0.0968	2.1100e-003	0.0989		310.6698	310.6698	7.7200e-003		310.8629
Total	**0.2111**	**1.9916**	**1.5842**	**0.0129**	**0.6609**	**5.9200e-003**	**0.6668**	**0.1819**	**5.5700e-003**	**0.1875**		**1,370.5705**	**1,370.5705**	**0.0685**		**1,372.2832**

3.15 P2 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7647	27.6601	30.0296	0.0574		1.2116	1.2116		1.1147	1.1147		5,560.5044	5,560.5044	1.7984		5,605.4639
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**3.0613**	**27.6601**	**30.0296**	**0.0574**		**1.2116**	**1.2116**		**1.1147**	**1.1147**		**5,560.5044**	**5,560.5044**	**1.7984**		**5,605.4639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0688	1.8692	0.7035	9.7700e-003	0.2960	3.5500e-003	0.2996	0.0851	3.4000e-003	0.0885		1,054.2141	1,054.2141	0.0608		1,055.7341
Worker	0.1340	0.0809	0.8101	2.9900e-003	0.3649	2.2500e-003	0.3672	0.0968	2.0700e-003	0.0988		298.4309	298.4309	7.1000e-003		298.6083
Total	**0.2028**	**1.9501**	**1.5136**	**0.0128**	**0.6609**	**5.8000e-003**	**0.6667**	**0.1819**	**5.4700e-003**	**0.1874**		**1,352.6450**	**1,352.6450**	**0.0679**		**1,354.3424**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,560.5044	5,560.5044	1.7984		5,605.4639
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,560.5044**	**5,560.5044**	**1.7984**		**5,605.4639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0688	1.8692	0.7035	9.7700e-003	0.2960	3.5500e-003	0.2996	0.0851	3.4000e-003	0.0885		1,054.2141	1,054.2141	0.0608		1,055.7341
Worker	0.1340	0.0809	0.8101	2.9900e-003	0.3649	2.2500e-003	0.3672	0.0968	2.0700e-003	0.0988		298.4309	298.4309	7.1000e-003		298.6083
Total	**0.2028**	**1.9501**	**1.5136**	**0.0128**	**0.6609**	**5.8000e-003**	**0.6667**	**0.1819**	**5.4700e-003**	**0.1874**		**1,352.6450**	**1,352.6450**	**0.0679**		**1,354.3424**

3.15 P2 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.4918	23.9062	28.7852	0.0574		1.0288	1.0288		0.9465	0.9465		5,558.4522	5,558.4522	1.7977		5,603.3951

Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**2.7885**	**23.9062**	**28.7852**	**0.0574**		**1.0288**	**1.0288**		**0.9465**	**0.9465**		**5,558.4522**	**5,558.4522**	**1.7977**		**5,603.3951**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0672	1.8337	0.6959	9.7000e-003	0.2960	3.4800e-003	0.2995	0.0851	3.3200e-003	0.0885		1,048.7411	1,048.7411	0.0609		1,050.2634
Worker	0.1285	0.0747	0.7564	2.8700e-003	0.3649	2.2200e-003	0.3671	0.0968	2.0400e-003	0.0988		286.3592	286.3592	6.5500e-003		286.5230
Total	**0.1957**	**1.9084**	**1.4523**	**0.0126**	**0.6609**	**5.7000e-003**	**0.6666**	**0.1819**	**5.3600e-003**	**0.1873**		**1,335.1003**	**1,335.1003**	**0.0674**		**1,336.7863**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7052	3.0559	34.1205	0.0574		0.0940	0.0940		0.0940	0.0940	0.0000	5,558.4521	5,558.4521	1.7977		5,603.3951
Paving	0.2967					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0019**	**3.0559**	**34.1205**	**0.0574**		**0.0940**	**0.0940**		**0.0940**	**0.0940**	**0.0000**	**5,558.4521**	**5,558.4521**	**1.7977**		**5,603.3951**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0672	1.8337	0.6959	9.7000e-003	0.2960	3.4800e-003	0.2995	0.0851	3.3200e-003	0.0885		1,048.7411	1,048.7411	0.0609		1,050.2634
Worker	0.1285	0.0747	0.7564	2.8700e-003	0.3649	2.2200e-003	0.3671	0.0968	2.0400e-003	0.0988		286.3592	286.3592	6.5500e-003		286.5230
Total	**0.1957**	**1.9084**	**1.4523**	**0.0126**	**0.6609**	**5.7000e-003**	**0.6666**	**0.1819**	**5.3600e-003**	**0.1873**		**1,335.1003**	**1,335.1003**	**0.0674**		**1,336.7863**

3.16 P2 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.5179	14.6425	14.2796	0.0192		0.9597	0.9597		0.8829	0.8829		1,860.7145	1,860.7145	0.6018		1,875.7594
Total	**1.5179**	**14.6425**	**14.2796**	**0.0192**	**0.0000**	**0.9597**	**0.9597**	**0.0000**	**0.8829**	**0.8829**		**1,860.7145**	**1,860.7145**	**0.6018**		**1,875.7594**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0994	2.8347	0.8188	0.0102	0.2960	8.8100e-003	0.3048	0.0851	8.4200e-003	0.0936		1,096.2418	1,096.2418	0.0653		1,097.8737
Worker	0.6201	0.4228	4.0216	0.0135	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,341.2852	1,341.2852	0.0369		1,342.2070
Total	**0.7195**	**3.2575**	**4.8404**	**0.0237**	**1.7556**	**0.0184**	**1.7740**	**0.4722**	**0.0173**	**0.4894**		**2,437.5270**	**2,437.5270**	**0.1022**		**2,440.0807**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,860.7145	1,860.7145	0.6018		1,875.7594
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,860.7145**	**1,860.7145**	**0.6018**		**1,875.7594**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0994	2.8347	0.8188	0.0102	0.2960	8.8100e-003	0.3048	0.0851	8.4200e-003	0.0936		1,096.2418	1,096.2418	0.0653		1,097.8737
Worker	0.6201	0.4228	4.0216	0.0135	1.4596	9.5900e-003	1.4692	0.3871	8.8300e-003	0.3959		1,341.2852	1,341.2852	0.0369		1,342.2070
Total	**0.7195**	**3.2575**	**4.8404**	**0.0237**	**1.7556**	**0.0184**	**1.7740**	**0.4722**	**0.0173**	**0.4894**		**2,437.5270**	**2,437.5270**	**0.1022**		**2,440.0807**

3.16 P2 Brush Management - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.3902	13.4957	14.1757	0.0192		0.8418	0.8418		0.7745	0.7745		1,862.1242	1,862.1242	0.6023		1,877.1804
Total	**1.3902**	**13.4957**	**14.1757**	**0.0192**	**0.0000**	**0.8418**	**0.8418**	**0.0000**	**0.7745**	**0.7745**		**1,862.1242**	**1,862.1242**	**0.6023**		**1,877.1804**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0928	2.6275	0.7841	0.0101	0.2960	7.5900e-003	0.3036	0.0851	7.2600e-003	0.0924		1,085.6533	1,085.6533	0.0642		1,087.2573
Worker	0.5893	0.3859	3.7367	0.0130	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,292.0726	1,292.0726	0.0338		1,292.9171
Total	**0.6821**	**3.0134**	**4.5209**	**0.0231**	**1.7556**	**0.0170**	**1.7726**	**0.4722**	**0.0159**	**0.4881**		**2,377.7259**	**2,377.7259**	**0.0979**		**2,380.1744**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,862.1242	1,862.1242	0.6023		1,877.1804
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,862.1242**	**1,862.1242**	**0.6023**		**1,877.1804**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0928	2.6275	0.7841	0.0101	0.2960	7.5900e-003	0.3036	0.0851	7.2600e-003	0.0924		1,085.6533	1,085.6533	0.0642		1,087.2573
Worker	0.5893	0.3859	3.7367	0.0130	1.4596	9.3700e-003	1.4690	0.3871	8.6300e-003	0.3957		1,292.0726	1,292.0726	0.0338		1,292.9171
Total	**0.6821**	**3.0134**	**4.5209**	**0.0231**	**1.7556**	**0.0170**	**1.7726**	**0.4722**	**0.0159**	**0.4881**		**2,377.7259**	**2,377.7259**	**0.0979**		**2,380.1744**

3.16 P2 Brush Management - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	1.3023	12.6414	14.1354	0.0192		0.7541	0.7541		0.6938	0.6938		1,863.9777	1,863.9777	0.6029		1,879.0489
Total	**1.3023**	**12.6414**	**14.1354**	**0.0192**	**0.0000**	**0.7541**	**0.7541**	**0.0000**	**0.6938**	**0.6938**		**1,863.9777**	**1,863.9777**	**0.6029**		**1,879.0489**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0708	1.9035	0.7174	9.8300e-003	0.2960	3.6200e-003	0.2996	0.0851	3.4600e-003	0.0886		1,059.9007	1,059.9007	0.0608		1,061.4203
Worker	0.5610	0.3527	3.4674	0.0125	1.4596	9.1800e-003	1.4688	0.3871	8.4600e-003	0.3955		1,242.6790	1,242.6790	0.0309		1,243.4515
Total	**0.6318**	**2.2561**	**4.1847**	**0.0223**	**1.7556**	**0.0128**	**1.7684**	**0.4722**	**0.0119**	**0.4841**		**2,302.5798**	**2,302.5798**	**0.0917**		**2,304.8718**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.2349	1.0178	14.4838	0.0192		0.0313	0.0313		0.0313	0.0313	0.0000	1,863.9777	1,863.9777	0.6029		1,879.0489
Total	**0.2349**	**1.0178**	**14.4838**	**0.0192**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**0.0313**	**0.0313**	**0.0000**	**1,863.9777**	**1,863.9777**	**0.6029**		**1,879.0489**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0708	1.9035	0.7174	9.8300e-003	0.2960	3.6200e-003	0.2996	0.0851	3.4600e-003	0.0886		1,059.9007	1,059.9007	0.0608		1,061.4203
Worker	0.5610	0.3527	3.4674	0.0125	1.4596	9.1800e-003	1.4688	0.3871	8.4600e-003	0.3955		1,242.6790	1,242.6790	0.0309		1,243.4515
Total	**0.6318**	**2.2561**	**4.1847**	**0.0223**	**1.7556**	**0.0128**	**1.7684**	**0.4722**	**0.0119**	**0.4841**		**2,302.5798**	**2,302.5798**	**0.0917**		**2,304.8718**

Newland Sierra - Construction

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Single Family Housing	875	Dwelling Unit	99.52	1,560,600.00	2480
Condo/Townhouse	935	Dwelling Unit	158.18	943,000.00	2697
Retirement Community	325.00	Dwelling Unit	58.20	325,000.00	930
City Park	34.60	Acre	34.60	1,507,176.00	0
Other Asphalt Surfaces	97.60	Acre	97.60	4,251,456.00	0
Strip Mall	81.00	1000sqft	10.20	81,000.00	0
Elementary School	33.00	1000sqft	6.00	33,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2028
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land uses per EIR PD

Construction Phase - construction schedule per Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Off-road Equipment - Fuscoe 2016

Grading - Fuscoe 2016

Trips and VMT - Fuscoe 2016

On-road Fugitive Dust - All haul trucks assumed to be on unpaved roads

Architectural Coating - SDAPCD Rule 67.0.1

Construction Off-road Equipment Mitigation - Tier 4 final engines

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	50.00
tblArchitecturalCoating	EF_Parking	250.00	100.00
tblArchitecturalCoating	EF_Parking	250.00	100.00
tblArchitecturalCoating	EF_Residential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Residential_Exterior	250.00	100.00
tblArchitecturalCoating	EF_Residential_Interior	250.00	50.00

tblArchitecturalCoating	EF_Residential_Interior	250.00	50.00
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	31.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	52.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	31.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	300.00	31.00
tblConstructionPhase	NumDays	775.00	890.00
tblConstructionPhase	NumDays	7,750.00	1,477.00
tblConstructionPhase	NumDays	550.00	1,374.00
tblConstructionPhase	NumDays	550.00	841.00
tblConstructionPhase	NumDays	300.00	654.00
tblConstructionPhase	NumDays	300.00	162.00
tblConstructionPhase	NumDays	300.00	25.00
tblConstructionPhase	NumDays	775.00	575.00
tblConstructionPhase	NumDays	7,750.00	884.00
tblConstructionPhase	NumDays	550.00	730.00
tblConstructionPhase	NumDays	550.00	862.00
tblConstructionPhase	NumDays	300.00	495.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	PhaseEndDate	1/9/2018	2/14/2018
tblGrading	AcresOfGrading	0.00	565.00
tblGrading	AcresOfGrading	5,462.50	11.20
tblGrading	AcresOfGrading	11,125.00	565.00
tblGrading	AcresOfGrading	37.50	11.20
tblGrading	MaterialExported	0.00	103,140.00
tblGrading	MaterialExported	0.00	2,320,570.00
tblLandUse	LotAcreage	281.49	99.52
tblLandUse	LotAcreage	58.94	158.18
tblLandUse	LotAcreage	65.00	58.20
tblLandUse	LotAcreage	1.86	10.20
tblLandUse	LotAcreage	0.76	6.00
tblOffRoadEquipment	LoadFactor	0.43	0.43
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.48	0.48
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.31	0.31
tblOffRoadEquipment	LoadFactor	0.43	0.43

tblOffRoadEquipment	LoadFactor	0.43	0.43
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
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tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Crushing/Proc. Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Trenchers
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Aerial Lifts
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Crushing/Proc. Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Crawler Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes

tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Trenchers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	10.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	20.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	8.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	0.00
tblProjectCharacteristics	OperationalYear	2018	2020
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	HaulingTripLength	20.00	0.40
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.80
tblTripsAndVMT	HaulingTripLength	20.00	0.40
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.80
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripLength	20.00	0.00
tblTripsAndVMT	HaulingTripNumber	0.00	360.00
tblTripsAndVMT	HaulingTripNumber	10,198.00	12,893.00
tblTripsAndVMT	HaulingTripNumber	0.00	288.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00

tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripLength	6.60	20.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	1,191.00	32.00
tblTripsAndVMT	VendorTripNumber	1,191.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	36.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	32.00
tblTripsAndVMT	VendorTripNumber	0.00	24.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00

tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripLength	16.80	20.00
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tblTripsAndVMT	WorkerTripLength	16.80	20.00
tblTripsAndVMT	WorkerTripNumber	20.00	24.00
tblTripsAndVMT	WorkerTripNumber	737.00	80.00
tblTripsAndVMT	WorkerTripNumber	737.00	160.00
tblTripsAndVMT	WorkerTripNumber	3,683.00	400.00
tblTripsAndVMT	WorkerTripNumber	3,683.00	800.00
tblTripsAndVMT	WorkerTripNumber	65.00	96.00
tblTripsAndVMT	WorkerTripNumber	110.00	150.00
tblTripsAndVMT	WorkerTripNumber	25.00	24.00
tblTripsAndVMT	WorkerTripNumber	25.00	36.00
tblTripsAndVMT	WorkerTripNumber	15.00	96.00
tblTripsAndVMT	WorkerTripNumber	30.00	192.00
tblTripsAndVMT	WorkerTripNumber	30.00	44.00
tblTripsAndVMT	WorkerTripNumber	15.00	36.00
tblTripsAndVMT	WorkerTripNumber	25.00	78.00
tblTripsAndVMT	WorkerTripNumber	20.00	44.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	3.8147	50.7135	24.2030	0.0712	77.6364	1.6771	79.3135	7.9688	1.5441	9.5129	0.0000	6,552.0454	6,552.0454	1.7847	0.0000	6,596.6632
2019	5.2773	63.5760	37.7941	0.1031	77.6868	2.3361	80.0230	7.9694	2.1550	10.1244	0.0000	9,384.1964	9,384.1964	2.3731	0.0000	9,443.5245
2020	8.5461	74.7594	53.7535	0.1436	79.7652	2.9607	82.7259	8.4988	2.7541	11.2529	0.0000	12,864.4931	12,864.4931	2.7414	0.0000	12,933.0271
2021	8.7412	53.9582	46.2664	0.1185	10.0770	2.2892	12.3662	1.5370	2.1470	3.6840	0.0000	10,567.7577	10,567.7577	1.9828	0.0000	10,617.3268
2022	7.9926	44.7996	43.8748	0.1146	9.9096	1.8718	11.7814	1.5187	1.7576	3.2764	0.0000	10,225.3780	10,225.3780	1.8899	0.0000	10,272.6256
2023	6.0661	24.1073	31.1363	0.0749	2.7398	1.0687	3.8085	0.7339	1.0138	1.7478	0.0000	6,692.0386	6,692.0386	0.9289	0.0000	6,715.2616
2024	5.2196	18.8264	25.0035	0.0611	2.3259	0.7958	3.1217	0.6222	0.7566	1.3787	0.0000	5,451.9438	5,451.9438	0.7237	0.0000	5,470.0356
2025	3.8072	12.8774	18.6555	0.0411	1.0496	0.5103	1.5599	0.2813	0.4940	0.7752	0.0000	3,631.0012	3,631.0012	0.3650	0.0000	3,640.1264
2026	6.9529	13.7056	20.3915	0.0446	1.2285	0.5454	1.7739	0.3289	0.5322	0.8611	0.0000	3,928.5452	3,928.5452	0.3188	0.0000	3,936.5154
2027	6.3401	12.4981	18.5153	0.0404	1.1225	0.4980	1.6205	0.3006	0.4859	0.7865	0.0000	3,563.8639	3,563.8639	0.2903	0.0000	3,571.1216
Maximum	**8.7412**	**74.7594**	**53.7535**	**0.1436**	**79.7652**	**2.9607**	**82.7259**	**8.4988**	**2.7541**	**11.2529**	**0.0000**	**12,864.4931**	**12,864.4931**	**2.7414**	**0.0000**	**12,933.0271**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	1.0622	9.8206	30.5646	0.0712	47.4865	0.1204	47.6069	4.8690	0.1192	4.9882	0.0000	6,552.0391	6,552.04	1.7847	0.0000	6,596.6569

2019	1.6443	13.5694	45.9854	0.1031	47.9271	0.1745	48.1016	4.9868	0.1723	5.1591	0.0000	9,384.1881	9,384.19	2.3731	0.0000	9,443.5161
2020	3.8533	15.3678	62.8170	0.1436	49.9433	0.2111	50.1544	5.5100	0.2080	5.7180	0.0000	12,864.4830	12,864.48	2.7414	0.0000	12,933.0169
2021	4.9036	8.5659	52.3482	0.1185	7.3908	0.1539	7.5446	1.2683	0.1519	1.4203	0.0000	10,567.7494	10,567.75	1.9828	0.0000	10,617.3185
2022	4.7823	8.1353	50.8648	0.1146	7.2856	0.1473	7.4329	1.2563	0.1454	1.4018	0.0000	10,225.37	10,225.3700	1.8899	0.0000	10,272.6177
2023	4.1792	4.5351	33.8264	0.0749	2.7398	0.0858	2.8256	0.7339	0.0844	0.8183	0.0000	6,692.0341	6,692.03	0.9289	0.0000	6,715.2571
2024	3.7238	3.4844	27.3156	0.0611	2.3259	0.0709	2.3968	0.6222	0.0697	0.6919	0.0000	5,451.9400	5,451.94	0.7237	0.0000	5,470.0318
2025	2.8049	2.2619	20.5973	0.0411	1.0496	0.0497	1.0993	0.2813	0.0492	0.3305	0.0000	3,630.9981	3,631.00	0.365	0.0000	3,640.1233
2026	5.8347	2.3781	22.2391	0.0446	1.2285	0.0528	1.2813	0.3289	0.0522	0.3811	0.0000	3,928.5420	3,928.54	0.3188	0.0000	3,936.5121
2027	5.3184	2.1478	20.2036	0.0404	1.1225	0.0479	1.1704	0.3006	0.0474	0.3479	0.0000	3,563.8609	3,563.86	0.2903	0.0000	3,571.1186
Maximum	**5.8347**	**15.3678**	**62.8170**	**0.1436**	**49.9433**	**0.2111**	**50.1544**	**5.5100**	**0.2080**	**5.7180**	**0.0000**	**12,864.4830**	**12,864.4830**	**2.7414**	**0.0000**	**12,933.0169**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**39.28**	**81.00**	**-14.76**	**0.00**	**36.06**	**92.34**	**39.01**	**32.27**	**91.94**	**51.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**1-10-2018**	**4-9-2018**	11.9378	2.2798
2	**4-10-2018**	**7-9-2018**	14.1667	2.8248
3	**7-10-2018**	**10-9-2018**	14.3192	2.8528
4	**10-10-2018**	**1-9-2019**	15.4056	3.1868
5	**1-10-2019**	**4-9-2019**	14.1714	3.1145
6	**4-10-2019**	**7-9-2019**	14.3477	3.1680
7	**7-10-2019**	**10-9-2019**	16.4866	3.5371
8	**10-10-2019**	**1-9-2020**	16.5170	3.5346
9	**1-10-2020**	**4-9-2020**	16.4982	3.6178
10	**4-10-2020**	**7-9-2020**	19.7584	4.3005
11	**7-10-2020**	**10-9-2020**	22.2150	5.2540
12	**10-10-2020**	**1-9-2021**	17.3915	4.2461

13	**1-10-2021**	**4-9-2021**	15.2082	3.3555
14	**4-10-2021**	**7-9-2021**	14.9747	3.1363
15	**7-10-2021**	**10-9-2021**	14.8556	3.0857
16	**10-10-2021**	**1-9-2022**	14.7946	3.1588
17	**1-10-2022**	**4-9-2022**	13.2478	3.1909
18	**4-10-2022**	**7-9-2022**	12.0985	2.9214
19	**7-10-2022**	**10-9-2022**	13.3869	3.1687
20	**10-10-2022**	**1-9-2023**	10.5043	2.7443
21	**1-10-2023**	**4-9-2023**	7.2165	2.1131
22	**4-10-2023**	**7-9-2023**	7.2464	2.0863
23	**7-10-2023**	**10-9-2023**	7.3316	2.1148
24	**10-10-2023**	**1-9-2024**	7.3401	2.1627
25	**1-10-2024**	**4-9-2024**	6.7656	2.0717
26	**4-10-2024**	**7-9-2024**	6.1991	1.8484
27	**7-10-2024**	**10-9-2024**	6.2721	1.8736
28	**10-10-2024**	**1-9-2025**	4.2279	1.2275
29	**1-10-2025**	**4-9-2025**	3.5126	0.7175
30	**4-10-2025**	**7-9-2025**	3.5657	0.7024
31	**7-10-2025**	**10-9-2025**	4.7588	1.7324
32	**10-10-2025**	**1-9-2026**	5.2275	2.0919
33	**1-10-2026**	**4-9-2026**	5.1015	2.0341
34	**4-10-2026**	**7-9-2026**	5.1375	2.0360
35	**7-10-2026**	**10-9-2026**	5.1962	2.0607
36	**10-10-2026**	**1-9-2027**	5.2161	2.0806
37	**1-10-2027**	**4-9-2027**	5.0909	2.0235
38	**4-10-2027**	**7-9-2027**	5.1275	2.0260
39	**7-10-2027**	**9-30-2027**	4.6767	1.8479
		Highest	22.2150	5.2540

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	P1 Site Preparation	Site Preparation	1/10/2018	2/14/2018	6	31	
2	P1 Grading	Grading	1/29/2018	12/1/2020	6	890	
3	P1 Building Construction	Building Construction	3/16/2020	12/2/2024	6	1477	
4	P1 Trenching	Trenching	10/28/2018	5/3/2021	6	787	
5	P1 Architectural Coating	Architectural Coating	7/14/2020	12/2/2024	6	1374	
6	P1 Paving	Paving	7/17/2019	3/23/2022	6	841	
7	P1 Brush Management	Site Preparation	5/1/2019	6/1/2021	6	654	
8	P1 Reservoirs	Site Preparation	12/27/2018	7/3/2019	6	162	
9	P2 Site Preparation	Site Preparation	12/21/2020	1/18/2021	6	25	
10	P2 Grading	Grading	1/18/2021	11/18/2022	6	575	
11	P2 Building Construction	Building Construction	2/3/2025	11/30/2027	6	884	
12	P2 Trenching	Trenching	1/3/2022	3/25/2024	6	697	
13	P2 Architectural Coating	Architectural Coating	8/1/2025	11/30/2027	6	730	
14	P2 Paving	Paving	8/1/2022	5/1/2025	6	862	
15	P2 Brush Management	Site Preparation	11/1/2021	5/31/2023	6	495	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 97.6

Residential Indoor: 5,727,915; Residential Outdoor: 1,909,305; Non-Residential Indoor: 171,000; Non-Residential Outdoor: 57,000;

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
P2 Site Preparation	Crawler Tractors	3	8.00	212	0.43
P2 Site Preparation	Crushing/Proc. Equipment	1	8.00	85	0.78
P2 Grading	Crawler Tractors	7	8.00	212	0.43
P2 Grading	Bore/Drill Rigs	6	8.00	221	0.50

P2 Grading	Off-Highway Trucks	2	8.00	402	0.38
P2 Trenching	Excavators	4	8.00	158	0.38
P2 Trenching	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Paving	Scrapers	2	8.00	367	0.48
P2 Brush Management	Trenchers	2	8.00	78	0.50
P1 Site Preparation	Air Compressors	1	6.00	78	0.48
P2 Architectural Coating	Air Compressors	10	6.00	78	0.48
P1 Architectural Coating	Air Compressors	20	6.00	78	0.48
P2 Building Construction	Cranes	4	7.00	231	0.29
P1 Building Construction	Cranes	8	8.00	231	0.29
P2 Grading	Excavators	2	8.00	158	0.38
P1 Grading	Excavators	5	8.00	158	0.38
P2 Building Construction	Forklifts	8	8.00	89	0.20
P1 Building Construction	Forklifts	8	8.00	89	0.20
P2 Building Construction	Generator Sets	20	8.00	84	0.74
P1 Building Construction	Generator Sets	8	8.00	84	0.74
P2 Grading	Graders	2	8.00	187	0.41
P1 Grading	Graders	4	8.00	187	0.41
P2 Paving	Pavers	1	8.00	130	0.42
P1 Paving	Pavers	1	8.00	130	0.42
P2 Paving	Paving Equipment	2	8.00	132	0.36
P1 Paving	Paving Equipment	2	8.00	132	0.36
P2 Paving	Rollers	3	8.00	80	0.38
P1 Paving	Rollers	3	8.00	80	0.38
P2 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Grading	Rubber Tired Dozers	0	8.00	247	0.40
P1 Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
P2 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40
P1 Brush Management	Rubber Tired Dozers	0	8.00	247	0.40

P1 Reservoirs	Rubber Tired Dozers	0	8.00	247	0.40
P2 Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
P2 Grading	Scrapers	5	8.00	367	0.48
P1 Grading	Scrapers	5	8.00	367	0.48
P2 Building Construction	Tractors/Loaders/Backhoes	4	7.00	97	0.37
P1 Building Construction	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Brush Management	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P1 Brush Management	Tractors/Loaders/Backhoes	8	8.00	97	0.37
P1 Reservoirs	Tractors/Loaders/Backhoes	4	8.00	97	0.37
P2 Site Preparation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P2 Building Construction	Welders	0	8.00	46	0.45
P1 Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Crawler Tractors	4	8.00	212	0.43
Architectural Coating	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Crushing/Proc. Equipment	1	8.00	85	0.78
P1 Grading	Crawler Tractors	11	8.00	212	0.43
P1 Grading	Bore/Drill Rigs	15	8.00	221	0.50
P1 Grading	Off-Highway Trucks	2	8.00	402	0.38
P1 Trenching	Excavators	2	8.00	158	0.38
P1 Trenching	Tractors/Loaders/Backhoes	8	8.00	97	0.37
P1 Paving	Tractors/Loaders/Backhoes	2	8.00	97	0.37
P1 Paving	Scrapers	2	8.00	367	0.48
P1 Brush Management	Trenchers	4	8.00	78	0.50
P1 Reservoirs	Excavators	1	8.00	158	0.38
P1 Reservoirs	Generator Sets	3	8.00	84	0.74
P1 Reservoirs	Aerial Lifts	4	8.00	63	0.31

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
P1 Site Preparation	8	24.00	8.00	360.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Architectural Coating	10	80.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Architectural Coating	20	160.00	8.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Building Construction	36	400.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Building Construction	28	800.00	40.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Grading	26	96.00	28.00	12,893.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Grading	44	150.00	36.00	290,071.00	20.00	20.00	0.40	LD_Mix	HDT_Mix	HHDT
P2 Paving	10	24.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Paving	10	36.00	20.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Brush Management	6	96.00	16.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Brush Management	12	192.00	28.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P1 Reservoirs	12	44.00	4.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Site Preparation	6	36.00	8.00	288.00	20.00	20.00	0.80	LD_Mix	HDT_Mix	HHDT
P1 Trenching	10	78.00	32.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT
P2 Trenching	8	44.00	24.00	0.00	20.00	20.00	0.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads

3.2 P1 Site Preparation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Fugitive Dust					0.5796	0.0000	0.5796	0.1863	0.0000	0.1863	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0754	0.7782	0.3771	6.4000e-004		0.0423	0.0423		0.0391	0.0391	0.0000	57.8354	57.8354	0.0172	0.0000	58.2641
Total	**0.0754**	**0.7782**	**0.3771**	**6.4000e-004**	**0.5796**	**0.0423**	**0.6219**	**0.1863**	**0.0391**	**0.2254**	**0.0000**	**57.8354**	**57.8354**	**0.0172**	**0.0000**	**58.2641**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.2000e-004	0.0191	3.2000e-003	2.0000e-005	0.0944	2.0000e-005	0.0944	9.4200e-003	2.0000e-005	9.4400e-003	0.0000	2.0196	2.0196	4.1000e-004	0.0000	2.0297
Vendor	1.3800e-003	0.0313	8.3800e-003	8.0000e-005	2.2500e-003	3.4000e-004	2.5900e-003	6.5000e-004	3.2000e-004	9.7000e-004	0.0000	7.9597	7.9597	5.0000e-004	0.0000	7.9721
Worker	2.5700e-003	2.1900e-003	0.0204	6.0000e-005	5.5200e-003	4.0000e-005	5.5600e-003	1.4700e-003	4.0000e-005	1.5000e-003	0.0000	5.2477	5.2477	1.7000e-004	0.0000	5.2520
Total	**4.3700e-003**	**0.0526**	**0.0320**	**1.6000e-004**	**0.1021**	**4.0000e-004**	**0.1025**	**0.0115**	**3.8000e-004**	**0.0119**	**0.0000**	**15.2270**	**15.2270**	**1.0800e-003**	**0.0000**	**15.2539**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2261	0.0000	0.2261	0.0727	0.0000	0.0727	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.6800e-003	0.0333	0.3519	6.4000e-004		1.0200e-003	1.0200e-003		1.0200e-003	1.0200e-003	0.0000	57.8353	57.8353	0.0172	0.0000	58.2641

Total	**7.6800e-003**	**0.0333**	**0.3519**	**6.4000e-004**	**0.2261**	**1.0200e-003**	**0.2271**	**0.0727**	**1.0200e-003**	**0.0737**	**0.0000**	**57.8353**	**57.8353**	**0.0172**	**0.0000**	**58.2641**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.2000e-004	0.0191	3.2000e-003	2.0000e-005	0.0578	2.0000e-005	0.0578	5.7600e-003	2.0000e-005	5.7800e-003	0.0000	2.0196	2.0196	4.1000e-004	0.0000	2.0297
Vendor	1.3800e-003	0.0313	8.3800e-003	8.0000e-005	2.2500e-003	3.4000e-004	2.5900e-003	6.5000e-004	3.2000e-004	9.7000e-004	0.0000	7.9597	7.9597	5.0000e-004	0.0000	7.9721
Worker	2.5700e-003	2.1900e-003	0.0204	6.0000e-005	5.5200e-003	4.0000e-005	5.5600e-003	1.4700e-003	4.0000e-005	1.5000e-003	0.0000	5.2477	5.2477	1.7000e-004	0.0000	5.2520
Total	**4.3700e-003**	**0.0526**	**0.0320**	**1.6000e-004**	**0.0656**	**4.0000e-004**	**0.0660**	**7.8800e-003**	**3.8000e-004**	**8.2500e-003**	**0.0000**	**15.2270**	**15.2270**	**1.0800e-003**	**0.0000**	**15.2539**

3.3 P1 Grading - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4626	0.0000	0.4626	0.0570	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.3106	42.4086	20.4878	0.0562		1.5569	1.5569		1.4323	1.4323	0.0000	5,126.3326	5,126.3326	1.5959	0.0000	5,166.2300
Total	**3.3106**	**42.4086**	**20.4878**	**0.0562**	**0.4626**	**1.5569**	**2.0195**	**0.0570**	**1.4323**	**1.4894**	**0.0000**	**5,126.3326**	**5,126.3326**	**1.5959**	**0.0000**	**5,166.2300**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.1109	4.9892	0.8363	5.3800e-003	76.0267	5.8100e-003	76.0325	7.5878	5.5500e-003	7.5934	0.0000	528.4081	528.4081	0.1060	0.0000	531.0581
Vendor	0.0580	1.3147	0.3514	3.4400e-003	0.0944	0.0142	0.1085	0.0272	0.0136	0.0408	0.0000	333.9235	333.9235	0.0208	0.0000	334.4439
Worker	0.1498	0.1278	1.1867	3.3800e-003	0.3217	2.2600e-003	0.3240	0.0855	2.0800e-003	0.0875	0.0000	305.7635	305.7635	0.0101	0.0000	306.0159
Total	**0.3187**	**6.4316**	**2.3744**	**0.0122**	**76.4428**	**0.0222**	**76.4650**	**7.7005**	**0.0212**	**7.7217**	**0.0000**	**1,168.0951**	**1,168.0951**	**0.1369**	**0.0000**	**1,171.5178**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1804	0.0000	0.1804	0.0222	0.0000	0.0222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.6930	3.0032	26.8334	0.0562		0.0924	0.0924		0.0924	0.0924	0.0000	5,126.3265	5,126.3265	1.5959	0.0000	5,166.2239
Total	**0.6930**	**3.0032**	**26.8334**	**0.0562**	**0.1804**	**0.0924**	**0.2728**	**0.0222**	**0.0924**	**0.1147**	**0.0000**	**5,126.3265**	**5,126.3265**	**1.5959**	**0.0000**	**5,166.2239**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.1109	4.9892	0.8363	5.3800e-003	46.5492	5.8100e-003	46.5550	4.6401	5.5500e-003	4.6456	0.0000	528.4081	528.4081	0.1060	0.0000	531.0581
Vendor	0.0580	1.3147	0.3514	3.4400e-003	0.0944	0.0142	0.1085	0.0272	0.0136	0.0408	0.0000	333.9235	333.9235	0.0208	0.0000	334.4439
Worker	0.1498	0.1278	1.1867	3.3800e-003	0.3217	2.2600e-003	0.3240	0.0855	2.0800e-003	0.0875	0.0000	305.7635	305.7635	0.0101	0.0000	306.0159
Total	**0.3187**	**6.4316**	**2.3744**	**0.0122**	**46.9652**	**0.0222**	**46.9875**	**4.7527**	**0.0212**	**4.7739**	**0.0000**	**1,168.0951**	**1,168.0951**	**0.1369**	**0.0000**	**1,171.5178**

3.3 P1 Grading - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4626	0.0000	0.4626	0.0570	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.3453	41.7489	21.2950	0.0608		1.5249	1.5249		1.4030	1.4030	0.0000	5,456.5776	5,456.5776	1.7264	0.0000	5,499.7377
Total	**3.3453**	**41.7489**	**21.2950**	**0.0608**	**0.4626**	**1.5249**	**1.9876**	**0.0570**	**1.4030**	**1.4600**	**0.0000**	**5,456.5776**	**5,456.5776**	**1.7264**	**0.0000**	**5,499.7377**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.1118	5.2430	0.8498	5.8000e-003	76.0271	5.6000e-003	76.0327	7.5880	5.3500e-003	7.5933	0.0000	571.1168	571.1168	0.1096	0.0000	573.8557
Vendor	0.0558	1.3164	0.3507	3.6900e-003	0.1022	0.0128	0.1150	0.0295	0.0123	0.0418	0.0000	358.6469	358.6469	0.0220	0.0000	359.1970
Worker	0.1499	0.1238	1.1585	3.5500e-003	0.3484	2.4200e-003	0.3508	0.0926	2.2300e-003	0.0948	0.0000	321.1532	321.1532	9.8900e-003	0.0000	321.4005
Total	**0.3174**	**6.6832**	**2.3589**	**0.0130**	**76.4777**	**0.0209**	**76.4986**	**7.7100**	**0.0199**	**7.7299**	**0.0000**	**1,250.9170**	**1,250.9170**	**0.1414**	**0.0000**	**1,254.4532**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1804	0.0000	0.1804	0.0222	0.0000	0.0222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.7506	3.2526	29.0618	0.0608		0.1001	0.1001		0.1001	0.1001	0.0000	5,456.5711	5,456.5711	1.7264	0.0000	5,499.7311
Total	**0.7506**	**3.2526**	**29.0618**	**0.0608**	**0.1804**	**0.1001**	**0.2805**	**0.0222**	**0.1001**	**0.1223**	**0.0000**	**5,456.5711**	**5,456.5711**	**1.7264**	**0.0000**	**5,499.7311**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.1118	5.2430	0.8498	5.8000e-003	46.5496	5.6000e-003	46.5552	4.6402	5.3500e-003	4.6456	0.0000	571.1168	571.1168	0.1096	0.0000	573.8557
Vendor	0.0558	1.3164	0.3507	3.6900e-003	0.1022	0.0128	0.1150	0.0295	0.0123	0.0418	0.0000	358.6469	358.6469	0.0220	0.0000	359.1970
Worker	0.1499	0.1238	1.1585	3.5500e-003	0.3484	2.4200e-003	0.3508	0.0926	2.2300e-003	0.0948	0.0000	321.1532	321.1532	9.8900e-003	0.0000	321.4005
Total	**0.3174**	**6.6832**	**2.3589**	**0.0130**	**47.0002**	**0.0209**	**47.0211**	**4.7623**	**0.0199**	**4.7821**	**0.0000**	**1,250.9170**	**1,250.9170**	**0.1414**	**0.0000**	**1,254.4532**

3.3 P1 Grading - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4626	0.0000	0.4626	0.0570	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.9344	35.6887	18.9933	0.0560		1.2993	1.2993		1.1953	1.1953	0.0000	4,916.3521	4,916.3521	1.5901	0.0000	4,956.1033
Total	**2.9344**	**35.6887**	**18.9933**	**0.0560**	**0.4626**	**1.2993**	**1.7619**	**0.0570**	**1.1953**	**1.2524**	**0.0000**	**4,916.3521**	**4,916.3521**	**1.5901**	**0.0000**	**4,956.1033**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0914	4.6498	0.7246	5.3300e-003	76.0267	3.6400e-003	76.0303	7.5878	3.4800e-003	7.5913	0.0000	526.7029	526.7029	0.0934	0.0000	529.0390
Vendor	0.0406	1.0663	0.2878	3.3600e-003	0.0940	7.5400e-003	0.1016	0.0271	7.2100e-003	0.0343	0.0000	327.2517	327.2517	0.0195	0.0000	327.7385
Worker	0.1292	0.1029	0.9757	3.1600e-003	0.3206	2.1900e-003	0.3228	0.0852	2.0200e-003	0.0872	0.0000	286.1644	286.1644	8.2300e-003	0.0000	286.3703
Total	**0.2612**	**5.8190**	**1.9881**	**0.0119**	**76.4413**	**0.0134**	**76.4547**	**7.7001**	**0.0127**	**7.7128**	**0.0000**	**1,140.1190**	**1,140.1190**	**0.1211**	**0.0000**	**1,143.1478**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1804	0.0000	0.1804	0.0222	0.0000	0.0222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.6906	2.9928	26.7406	0.0560		0.0921	0.0921		0.0921	0.0921	0.0000	4,916.3463	4,916.3463	1.5901	0.0000	4,956.0974
Total	**0.6906**	**2.9928**	**26.7406**	**0.0560**	**0.1804**	**0.0921**	**0.2725**	**0.0222**	**0.0921**	**0.1143**	**0.0000**	**4,916.3463**	**4,916.3463**	**1.5901**	**0.0000**	**4,956.0974**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0914	4.6498	0.7246	5.3300e-003	46.5492	3.6400e-003	46.5528	4.6401	3.4800e-003	4.6435	0.0000	526.7029	526.7029	0.0934	0.0000	529.0390
Vendor	0.0406	1.0663	0.2878	3.3600e-003	0.0940	7.5400e-003	0.1016	0.0271	7.2100e-003	0.0343	0.0000	327.2517	327.2517	0.0195	0.0000	327.7385
Worker	0.1292	0.1029	0.9757	3.1600e-003	0.3206	2.1900e-003	0.3228	0.0852	2.0200e-003	0.0872	0.0000	286.1644	286.1644	8.2300e-003	0.0000	286.3703
Total	**0.2612**	**5.8190**	**1.9881**	**0.0119**	**46.9638**	**0.0134**	**46.9772**	**4.7523**	**0.0127**	**4.7651**	**0.0000**	**1,140.1190**	**1,140.1190**	**0.1211**	**0.0000**	**1,143.1478**

3.4 P1 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.1012	11.2202	8.1410	0.0154		0.5817	0.5817		0.5509	0.5509	0.0000	1,342.8505	1,342.8505	0.2833	0.0000	1,349.9338
Total	**1.1012**	**11.2202**	**8.1410**	**0.0154**		**0.5817**	**0.5817**		**0.5509**	**0.5509**	**0.0000**	**1,342.8505**	**1,342.8505**	**0.2833**	**0.0000**	**1,349.9338**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0392	1.0284	0.2776	3.2400e-003	0.0907	7.2700e-003	0.0980	0.0262	6.9600e-003	0.0331	0.0000	315.6363	315.6363	0.0188	0.0000	316.1058
Worker	0.5980	0.4764	4.5173	0.0147	1.4842	0.0101	1.4943	0.3943	9.3500e-003	0.4036	0.0000	1,324.8352	1,324.8352	0.0381	0.0000	1,325.7882
Total	**0.6372**	**1.5048**	**4.7949**	**0.0179**	**1.5749**	**0.0174**	**1.5923**	**0.4204**	**0.0163**	**0.4368**	**0.0000**	**1,640.4715**	**1,640.4715**	**0.0569**	**0.0000**	**1,641.8940**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1745	0.7561	8.9883	0.0154		0.0233	0.0233		0.0233	0.0233	0.0000	1,342.8489	1,342.8489	0.2833	0.0000	1,349.9322
Total	**0.1745**	**0.7561**	**8.9883**	**0.0154**		**0.0233**	**0.0233**		**0.0233**	**0.0233**	**0.0000**	**1,342.8489**	**1,342.8489**	**0.2833**	**0.0000**	**1,349.9322**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0392	1.0284	0.2776	3.2400e-003	0.0907	7.2700e-003	0.0980	0.0262	6.9600e-003	0.0331	0.0000	315.6363	315.6363	0.0188	0.0000	316.1058
Worker	0.5980	0.4764	4.5173	0.0147	1.4842	0.0101	1.4943	0.3943	9.3500e-003	0.4036	0.0000	1,324.8352	1,324.8352	0.0381	0.0000	1,325.7882
Total	**0.6372**	**1.5048**	**4.7949**	**0.0179**	**1.5749**	**0.0174**	**1.5923**	**0.4204**	**0.0163**	**0.4368**	**0.0000**	**1,640.4715**	**1,640.4715**	**0.0569**	**0.0000**	**1,641.8940**

3.4 P1 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.2436	12.6984	9.9728	0.0193		0.6313	0.6313		0.5976	0.5976	0.0000	1,681.2658	1,681.2658	0.3510	0.0000	1,690.0408
Total	**1.2436**	**12.6984**	**9.9728**	**0.0193**		**0.6313**	**0.6313**		**0.5976**	**0.5976**	**0.0000**	**1,681.2658**	**1,681.2658**	**0.3510**	**0.0000**	**1,690.0408**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0381	1.1182	0.3115	4.0200e-003	0.1136	3.4100e-003	0.1170	0.0328	3.2700e-003	0.0360	0.0000	391.5769	391.5769	0.0228	0.0000	392.1460
Worker	0.7078	0.5427	5.2919	0.0177	1.8582	0.0125	1.8707	0.4936	0.0115	0.5052	0.0000	1,602.9166	1,602.9166	0.0441	0.0000	1,604.0189
Total	**0.7459**	**1.6609**	**5.6034**	**0.0217**	**1.9718**	**0.0159**	**1.9877**	**0.5264**	**0.0148**	**0.5412**	**0.0000**	**1,994.4934**	**1,994.4934**	**0.0669**	**0.0000**	**1,996.1649**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2185	0.9467	11.2533	0.0193		0.0291	0.0291		0.0291	0.0291	0.0000	1,681.2638	1,681.2638	0.3510	0.0000	1,690.0388
Total	**0.2185**	**0.9467**	**11.2533**	**0.0193**		**0.0291**	**0.0291**		**0.0291**	**0.0291**	**0.0000**	**1,681.2638**	**1,681.2638**	**0.3510**	**0.0000**	**1,690.0388**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0381	1.1182	0.3115	4.0200e-003	0.1136	3.4100e-003	0.1170	0.0328	3.2700e-003	0.0360	0.0000	391.5769	391.5769	0.0228	0.0000	392.1460
Worker	0.7078	0.5427	5.2919	0.0177	1.8582	0.0125	1.8707	0.4936	0.0115	0.5052	0.0000	1,602.9166	1,602.9166	0.0441	0.0000	1,604.0189
Total	**0.7459**	**1.6609**	**5.6034**	**0.0217**	**1.9718**	**0.0159**	**1.9877**	**0.5264**	**0.0148**	**0.5412**	**0.0000**	**1,994.4934**	**1,994.4934**	**0.0669**	**0.0000**	**1,996.1649**

3.4 P1 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.1255	11.2746	9.8169	0.0193		0.5453	0.5453		0.5164	0.5164	0.0000	1,681.5622	1,681.5622	0.3486	0.0000	1,690.2774
Total	**1.1255**	**11.2746**	**9.8169**	**0.0193**		**0.5453**	**0.5453**		**0.5164**	**0.5164**	**0.0000**	**1,681.5622**	**1,681.5622**	**0.3486**	**0.0000**	**1,690.2774**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0356	1.0366	0.2984	3.9700e-003	0.1136	2.9400e-003	0.1165	0.0328	2.8100e-003	0.0356	0.0000	387.8116	387.8116	0.0224	0.0000	388.3712
Worker	0.6715	0.4953	4.9193	0.0171	1.8582	0.0122	1.8704	0.4936	0.0113	0.5049	0.0000	1,544.0953	1,544.0953	0.0404	0.0000	1,545.1057
Total	**0.7071**	**1.5319**	**5.2177**	**0.0210**	**1.9718**	**0.0152**	**1.9869**	**0.5264**	**0.0141**	**0.5405**	**0.0000**	**1,931.9069**	**1,931.9069**	**0.0628**	**0.0000**	**1,933.4770**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2185	0.9467	11.2533	0.0193		0.0291	0.0291		0.0291	0.0291	0.0000	1,681.5602	1,681.5602	0.3486	0.0000	1,690.2754

Total	**0.2185**	**0.9467**	**11.2533**	**0.0193**		**0.0291**	**0.0291**		**0.0291**	**0.0291**	**0.0000**	**1,681.5602**	**1,681.5602**	**0.3486**	**0.0000**	**1,690.2754**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0356	1.0366	0.2984	3.9700e-003	0.1136	2.9400e-003	0.1165	0.0328	2.8100e-003	0.0356	0.0000	387.8116	387.8116	0.0224	0.0000	388.3712
Worker	0.6715	0.4953	4.9193	0.0171	1.8582	0.0122	1.8704	0.4936	0.0113	0.5049	0.0000	1,544.0953	1,544.0953	0.0404	0.0000	1,545.1057
Total	**0.7071**	**1.5319**	**5.2177**	**0.0210**	**1.9718**	**0.0152**	**1.9869**	**0.5264**	**0.0141**	**0.5405**	**0.0000**	**1,931.9069**	**1,931.9069**	**0.0628**	**0.0000**	**1,933.4770**

3.4 P1 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0427	10.3067	9.6898	0.0193		0.4803	0.4803		0.4546	0.4546	0.0000	1,676.3683	1,676.3683	0.3451	0.0000	1,684.9950
Total	**1.0427**	**10.3067**	**9.6898**	**0.0193**		**0.4803**	**0.4803**		**0.4546**	**0.4546**	**0.0000**	**1,676.3683**	**1,676.3683**	**0.3451**	**0.0000**	**1,684.9950**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0270	0.7484	0.2734	3.8600e-003	0.1132	1.3900e-003	0.1146	0.0327	1.3300e-003	0.0340	0.0000	377.3747	377.3747	0.0212	0.0000	377.9045
Worker	0.6360	0.4512	4.5524	0.0164	1.8523	0.0119	1.8642	0.4921	0.0110	0.5031	0.0000	1,480.3142	1,480.3142	0.0369	0.0000	1,481.2358
Total	**0.6630**	**1.1996**	**4.8258**	**0.0202**	**1.9655**	**0.0133**	**1.9788**	**0.5247**	**0.0123**	**0.5370**	**0.0000**	**1,857.6889**	**1,857.6889**	**0.0581**	**0.0000**	**1,859.1403**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2178	0.9437	11.2174	0.0193		0.0290	0.0290		0.0290	0.0290	0.0000	1,676.3663	1,676.3663	0.3451	0.0000	1,684.9930
Total	**0.2178**	**0.9437**	**11.2174**	**0.0193**		**0.0290**	**0.0290**		**0.0290**	**0.0290**	**0.0000**	**1,676.3663**	**1,676.3663**	**0.3451**	**0.0000**	**1,684.9930**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0270	0.7484	0.2734	3.8600e-003	0.1132	1.3900e-003	0.1146	0.0327	1.3300e-003	0.0340	0.0000	377.3747	377.3747	0.0212	0.0000	377.9045
Worker	0.6360	0.4512	4.5524	0.0164	1.8523	0.0119	1.8642	0.4921	0.0110	0.5031	0.0000	1,480.3142	1,480.3142	0.0369	0.0000	1,481.2358
Total	**0.6630**	**1.1996**	**4.8258**	**0.0202**	**1.9655**	**0.0133**	**1.9788**	**0.5247**	**0.0123**	**0.5370**	**0.0000**	**1,857.6889**	**1,857.6889**	**0.0581**	**0.0000**	**1,859.1403**

3.4 P1 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.9051	8.8509	8.8962	0.0178		0.3940	0.3940		0.3727	0.3727	0.0000	1,552.8772	1,552.8772	0.3174	0.0000	1,560.8111
Total	**0.9051**	**8.8509**	**8.8962**	**0.0178**		**0.3940**	**0.3940**		**0.3727**	**0.3727**	**0.0000**	**1,552.8772**	**1,552.8772**	**0.3174**	**0.0000**	**1,560.8111**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0243	0.6807	0.2484	3.5500e-003	0.1048	1.2700e-003	0.1061	0.0302	1.2100e-003	0.0315	0.0000	347.6623	347.6623	0.0196	0.0000	348.1535
Worker	0.5617	0.3837	3.9418	0.0146	1.7157	0.0109	1.7266	0.4558	9.9900e-003	0.4658	0.0000	1,317.1623	1,317.1623	0.0314	0.0000	1,317.9470
Total	**0.5860**	**1.0644**	**4.1902**	**0.0181**	**1.8206**	**0.0121**	**1.8327**	**0.4860**	**0.0112**	**0.4972**	**0.0000**	**1,664.8247**	**1,664.8247**	**0.0510**	**0.0000**	**1,666.1005**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2017	0.8741	10.3904	0.0178		0.0269	0.0269		0.0269	0.0269	0.0000	1,552.8753	1,552.8753	0.3174	0.0000	1,560.8093
Total	**0.2017**	**0.8741**	**10.3904**	**0.0178**		**0.0269**	**0.0269**		**0.0269**	**0.0269**	**0.0000**	**1,552.8753**	**1,552.8753**	**0.3174**	**0.0000**	**1,560.8093**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0243	0.6807	0.2484	3.5500e-003	0.1048	1.2700e-003	0.1061	0.0302	1.2100e-003	0.0315	0.0000	347.6623	347.6623	0.0196	0.0000	348.1535
Worker	0.5617	0.3837	3.9418	0.0146	1.7157	0.0109	1.7266	0.4558	9.9900e-003	0.4658	0.0000	1,317.1623	1,317.1623	0.0314	0.0000	1,317.9470
Total	**0.5860**	**1.0644**	**4.1902**	**0.0181**	**1.8206**	**0.0121**	**1.8327**	**0.4860**	**0.0112**	**0.4972**	**0.0000**	**1,664.8247**	**1,664.8247**	**0.0510**	**0.0000**	**1,666.1005**

3.5 P1 Trenching - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0743	0.7473	0.6931	9.7000e-004		0.0491	0.0491		0.0452	0.0452	0.0000	88.2254	88.2254	0.0275	0.0000	88.9120
Total	**0.0743**	**0.7473**	**0.6931**	**9.7000e-004**		**0.0491**	**0.0491**		**0.0452**	**0.0452**	**0.0000**	**88.2254**	**88.2254**	**0.0275**	**0.0000**	**88.9120**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.8100e-003	0.2224	0.0595	5.8000e-004	0.0160	2.4000e-003	0.0184	4.6000e-003	2.2900e-003	6.9000e-003	0.0000	56.4884	56.4884	3.5200e-003	0.0000	56.5764
Worker	0.0148	0.0127	0.1174	3.3000e-004	0.0318	2.2000e-004	0.0321	8.4600e-003	2.1000e-004	8.6600e-003	0.0000	30.2590	30.2590	1.0000e-003	0.0000	30.2839
Total	**0.0246**	**0.2350**	**0.1769**	**9.1000e-004**	**0.0478**	**2.6200e-003**	**0.0504**	**0.0131**	**2.5000e-003**	**0.0156**	**0.0000**	**86.7474**	**86.7474**	**4.5200e-003**	**0.0000**	**86.8604**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0118	0.0513	0.7297	9.7000e-004		1.5800e-003	1.5800e-003		1.5800e-003	1.5800e-003	0.0000	88.2253	88.2253	0.0275	0.0000	88.9119

Total	**0.0118**	**0.0513**	**0.7297**	**9.7000e-004**		**1.5800e-003**	**1.5800e-003**		**1.5800e-003**	**1.5800e-003**	**0.0000**	**88.2253**	**88.2253**	**0.0275**	**0.0000**	**88.9119**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.8100e-003	0.2224	0.0595	5.8000e-004	0.0160	2.4000e-003	0.0184	4.6000e-003	2.2900e-003	6.9000e-003	0.0000	56.4884	56.4884	3.5200e-003	0.0000	56.5764
Worker	0.0148	0.0127	0.1174	3.3000e-004	0.0318	2.2000e-004	0.0321	8.4600e-003	2.1000e-004	8.6600e-003	0.0000	30.2590	30.2590	1.0000e-003	0.0000	30.2839
Total	**0.0246**	**0.2350**	**0.1769**	**9.1000e-004**	**0.0478**	**2.6200e-003**	**0.0504**	**0.0131**	**2.5000e-003**	**0.0156**	**0.0000**	**86.7474**	**86.7474**	**4.5200e-003**	**0.0000**	**86.8604**

3.5 P1 Trenching - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.3723	3.7581	3.8978	5.5000e-003		0.2353	0.2353		0.2164	0.2164	0.0000	493.7477	493.7477	0.1562	0.0000	497.6531
Total	**0.3723**	**3.7581**	**3.8978**	**5.5000e-003**		**0.2353**	**0.2353**		**0.2164**	**0.2164**	**0.0000**	**493.7477**	**493.7477**	**0.1562**	**0.0000**	**497.6531**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0496	1.1701	0.3117	3.2800e-003	0.0908	0.0114	0.1023	0.0262	0.0109	0.0371	0.0000	318.7973	318.7973	0.0196	0.0000	319.2863
Worker	0.0779	0.0644	0.6024	1.8500e-003	0.1812	1.2600e-003	0.1824	0.0481	1.1600e-003	0.0493	0.0000	166.9997	166.9997	5.1400e-003	0.0000	167.1283
Total	**0.1275**	**1.2345**	**0.9141**	**5.1300e-003**	**0.2720**	**0.0127**	**0.2847**	**0.0743**	**0.0121**	**0.0864**	**0.0000**	**485.7970**	**485.7970**	**0.0247**	**0.0000**	**486.4145**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0673	0.2918	4.1529	5.5000e-003		8.9800e-003	8.9800e-003		8.9800e-003	8.9800e-003	0.0000	493.7471	493.7471	0.1562	0.0000	497.6525
Total	**0.0673**	**0.2918**	**4.1529**	**5.5000e-003**		**8.9800e-003**	**8.9800e-003**		**8.9800e-003**	**8.9800e-003**	**0.0000**	**493.7471**	**493.7471**	**0.1562**	**0.0000**	**497.6525**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0496	1.1701	0.3117	3.2800e-003	0.0908	0.0114	0.1023	0.0262	0.0109	0.0371	0.0000	318.7973	318.7973	0.0196	0.0000	319.2863
Worker	0.0779	0.0644	0.6024	1.8500e-003	0.1812	1.2600e-003	0.1824	0.0481	1.1600e-003	0.0493	0.0000	166.9997	166.9997	5.1400e-003	0.0000	167.1283
Total	**0.1275**	**1.2345**	**0.9141**	**5.1300e-003**	**0.2720**	**0.0127**	**0.2847**	**0.0743**	**0.0121**	**0.0864**	**0.0000**	**485.7970**	**485.7970**	**0.0247**	**0.0000**	**486.4145**

3.5 P1 Trenching - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.3394	3.3947	3.8829	5.5100e-003		0.2034	0.2034		0.1871	0.1871	0.0000	484.4876	484.4876	0.1567	0.0000	488.4049
Total	**0.3394**	**3.3947**	**3.8829**	**5.5100e-003**		**0.2034**	**0.2034**		**0.1871**	**0.1871**	**0.0000**	**484.4876**	**484.4876**	**0.1567**	**0.0000**	**488.4049**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0394	1.0334	0.2789	3.2600e-003	0.0911	7.3100e-003	0.0984	0.0263	6.9900e-003	0.0333	0.0000	317.1513	317.1513	0.0189	0.0000	317.6231
Worker	0.0732	0.0583	0.5532	1.7900e-003	0.1818	1.2400e-003	0.1830	0.0483	1.1400e-003	0.0494	0.0000	162.2393	162.2393	4.6700e-003	0.0000	162.3560
Total	**0.1126**	**1.0917**	**0.8321**	**5.0500e-003**	**0.2729**	**8.5500e-003**	**0.2814**	**0.0746**	**8.1300e-003**	**0.0827**	**0.0000**	**479.3907**	**479.3907**	**0.0235**	**0.0000**	**479.9791**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0676	0.2928	4.1661	5.5100e-003		9.0100e-003	9.0100e-003		9.0100e-003	9.0100e-003	0.0000	484.4870	484.4870	0.1567	0.0000	488.4043
Total	**0.0676**	**0.2928**	**4.1661**	**5.5100e-003**		**9.0100e-003**	**9.0100e-003**		**9.0100e-003**	**9.0100e-003**	**0.0000**	**484.4870**	**484.4870**	**0.1567**	**0.0000**	**488.4043**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0394	1.0334	0.2789	3.2600e-003	0.0911	7.3100e-003	0.0984	0.0263	6.9900e-003	0.0333	0.0000	317.1513	317.1513	0.0189	0.0000	317.6231
Worker	0.0732	0.0583	0.5532	1.7900e-003	0.1818	1.2400e-003	0.1830	0.0483	1.1400e-003	0.0494	0.0000	162.2393	162.2393	4.6700e-003	0.0000	162.3560
Total	**0.1126**	**1.0917**	**0.8321**	**5.0500e-003**	**0.2729**	**8.5500e-003**	**0.2814**	**0.0746**	**8.1300e-003**	**0.0827**	**0.0000**	**479.3907**	**479.3907**	**0.0235**	**0.0000**	**479.9791**

3.5 P1 Trenching - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1025	1.0203	1.2907	1.8400e-003		0.0578	0.0578		0.0532	0.0532	0.0000	162.0671	162.0671	0.0524	0.0000	163.3775
Total	**0.1025**	**1.0203**	**1.2907**	**1.8400e-003**		**0.0578**	**0.0578**		**0.0532**	**0.0532**	**0.0000**	**162.0671**	**162.0671**	**0.0524**	**0.0000**	**163.3775**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0102	0.3001	0.0836	1.0800e-003	0.0305	9.2000e-004	0.0314	8.7900e-003	8.8000e-004	9.6700e-003	0.0000	105.0877	105.0877	6.1100e-003	0.0000	105.2405
Worker	0.0232	0.0178	0.1731	5.8000e-004	0.0608	4.1000e-004	0.0612	0.0162	3.8000e-004	0.0165	0.0000	52.4277	52.4277	1.4400e-003	0.0000	52.4637
Total	**0.0334**	**0.3179**	**0.2567**	**1.6600e-003**	**0.0913**	**1.3300e-003**	**0.0926**	**0.0249**	**1.2600e-003**	**0.0262**	**0.0000**	**157.5154**	**157.5154**	**7.5500e-003**	**0.0000**	**157.7042**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0226	0.0979	1.3931	1.8400e-003		3.0100e-003	3.0100e-003		3.0100e-003	3.0100e-003	0.0000	162.0670	162.0670	0.0524	0.0000	163.3773

Total	**0.0226**	**0.0979**	**1.3931**	**1.8400e-003**		**3.0100e-003**	**3.0100e-003**		**3.0100e-003**	**3.0100e-003**	**0.0000**	**162.0670**	**162.0670**	**0.0524**	**0.0000**	**163.3773**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0102	0.3001	0.0836	1.0800e-003	0.0305	9.2000e-004	0.0314	8.7900e-003	8.8000e-004	9.6700e-003	0.0000	105.0877	105.0877	6.1100e-003	0.0000	105.2405
Worker	0.0232	0.0178	0.1731	5.8000e-004	0.0608	4.1000e-004	0.0612	0.0162	3.8000e-004	0.0165	0.0000	52.4277	52.4277	1.4400e-003	0.0000	52.4637
Total	**0.0334**	**0.3179**	**0.2567**	**1.6600e-003**	**0.0913**	**1.3300e-003**	**0.0926**	**0.0249**	**1.2600e-003**	**0.0262**	**0.0000**	**157.5154**	**157.5154**	**7.5500e-003**	**0.0000**	**157.7042**

3.6 P1 Architectural Coating - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.2821					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3560	2.4752	2.6922	4.3700e-003		0.1631	0.1631		0.1631	0.1631	0.0000	375.3283	375.3283	0.0291	0.0000	376.0548
Total	**1.6381**	**2.4752**	**2.6922**	**4.3700e-003**		**0.1631**	**0.1631**		**0.1631**	**0.1631**	**0.0000**	**375.3283**	**375.3283**	**0.0291**	**0.0000**	**376.0548**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.6100e-003	0.1209	0.0326	3.8000e-004	0.0107	8.6000e-004	0.0115	3.0800e-003	8.2000e-004	3.8900e-003	0.0000	37.1188	37.1188	2.2100e-003	0.0000	37.1740
Worker	0.0703	0.0560	0.5312	1.7200e-003	0.1745	1.1900e-003	0.1757	0.0464	1.1000e-003	0.0475	0.0000	155.8006	155.8006	4.4800e-003	0.0000	155.9127
Total	**0.0749**	**0.1770**	**0.5639**	**2.1000e-003**	**0.1852**	**2.0500e-003**	**0.1873**	**0.0495**	**1.9200e-003**	**0.0514**	**0.0000**	**192.9195**	**192.9195**	**6.6900e-003**	**0.0000**	**193.0867**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.2821					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0437	0.1893	2.6936	4.3700e-003		5.8200e-003	5.8200e-003		5.8200e-003	5.8200e-003	0.0000	375.3279	375.3279	0.0291	0.0000	376.0543
Total	**1.3258**	**0.1893**	**2.6936**	**4.3700e-003**		**5.8200e-003**	**5.8200e-003**		**5.8200e-003**	**5.8200e-003**	**0.0000**	**375.3279**	**375.3279**	**0.0291**	**0.0000**	**376.0543**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.6100e-003	0.1209	0.0326	3.8000e-004	0.0107	8.6000e-004	0.0115	3.0800e-003	8.2000e-004	3.8900e-003	0.0000	37.1188	37.1188	2.2100e-003	0.0000	37.1740
Worker	0.0703	0.0560	0.5312	1.7200e-003	0.1745	1.1900e-003	0.1757	0.0464	1.1000e-003	0.0475	0.0000	155.8006	155.8006	4.4800e-003	0.0000	155.9127
Total	**0.0749**	**0.1770**	**0.5639**	**2.1000e-003**	**0.1852**	**2.0500e-003**	**0.1873**	**0.0495**	**1.9200e-003**	**0.0514**	**0.0000**	**192.9195**	**192.9195**	**6.6900e-003**	**0.0000**	**193.0867**

3.6 P1 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7299					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.6852	4.7790	5.6890	9.3000e-003		0.2945	0.2945		0.2945	0.2945	0.0000	799.1684	799.1684	0.0548	0.0000	800.5395
Total	**3.4150**	**4.7790**	**5.6890**	**9.3000e-003**		**0.2945**	**0.2945**		**0.2945**	**0.2945**	**0.0000**	**799.1684**	**799.1684**	**0.0548**	**0.0000**	**800.5395**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.6200e-003	0.2236	0.0623	8.0000e-004	0.0227	6.8000e-004	0.0234	6.5500e-003	6.5000e-004	7.2000e-003	0.0000	78.3154	78.3154	4.5500e-003	0.0000	78.4292
Worker	0.1416	0.1085	1.0584	3.5400e-003	0.3716	2.5000e-003	0.3741	0.0987	2.3000e-003	0.1010	0.0000	320.5833	320.5833	8.8200e-003	0.0000	320.8038
Total	**0.1492**	**0.3322**	**1.1207**	**4.3400e-003**	**0.3944**	**3.1800e-003**	**0.3975**	**0.1053**	**2.9500e-003**	**0.1082**	**0.0000**	**398.8987**	**398.8987**	**0.0134**	**0.0000**	**399.2330**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7299					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0930	0.4030	5.7354	9.3000e-003		0.0124	0.0124		0.0124	0.0124	0.0000	799.1675	799.1675	0.0548	0.0000	800.5386
Total	**2.8229**	**0.4030**	**5.7354**	**9.3000e-003**		**0.0124**	**0.0124**		**0.0124**	**0.0124**	**0.0000**	**799.1675**	**799.1675**	**0.0548**	**0.0000**	**800.5386**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.6200e-003	0.2236	0.0623	8.0000e-004	0.0227	6.8000e-004	0.0234	6.5500e-003	6.5000e-004	7.2000e-003	0.0000	78.3154	78.3154	4.5500e-003	0.0000	78.4292
Worker	0.1416	0.1085	1.0584	3.5400e-003	0.3716	2.5000e-003	0.3741	0.0987	2.3000e-003	0.1010	0.0000	320.5833	320.5833	8.8200e-003	0.0000	320.8038
Total	**0.1492**	**0.3322**	**1.1207**	**4.3400e-003**	**0.3944**	**3.1800e-003**	**0.3975**	**0.1053**	**2.9500e-003**	**0.1082**	**0.0000**	**398.8987**	**398.8987**	**0.0134**	**0.0000**	**399.2330**

3.6 P1 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7299					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.6402	4.4086	5.6765	9.3000e-003		0.2558	0.2558		0.2558	0.2558	0.0000	799.1684	799.1684	0.0520	0.0000	800.4692
Total	**3.3701**	**4.4086**	**5.6765**	**9.3000e-003**		**0.2558**	**0.2558**		**0.2558**	**0.2558**	**0.0000**	**799.1684**	**799.1684**	**0.0520**	**0.0000**	**800.4692**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.1100e-003	0.2073	0.0597	7.9000e-004	0.0227	5.9000e-004	0.0233	6.5500e-003	5.6000e-004	7.1100e-003	0.0000	77.5623	77.5623	4.4800e-003	0.0000	77.6743
Worker	0.1343	0.0991	0.9839	3.4100e-003	0.3716	2.4400e-003	0.3741	0.0987	2.2500e-003	0.1010	0.0000	308.8191	308.8191	8.0800e-003	0.0000	309.0212
Total	**0.1414**	**0.3064**	**1.0435**	**4.2000e-003**	**0.3944**	**3.0300e-003**	**0.3974**	**0.1053**	**2.8100e-003**	**0.1081**	**0.0000**	**386.3814**	**386.3814**	**0.0126**	**0.0000**	**386.6954**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7299					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0930	0.4030	5.7354	9.3000e-003		0.0124	0.0124		0.0124	0.0124	0.0000	799.1675	799.1675	0.0520	0.0000	800.4683
Total	**2.8229**	**0.4030**	**5.7354**	**9.3000e-003**		**0.0124**	**0.0124**		**0.0124**	**0.0124**	**0.0000**	**799.1675**	**799.1675**	**0.0520**	**0.0000**	**800.4683**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.1100e-003	0.2073	0.0597	7.9000e-004	0.0227	5.9000e-004	0.0233	6.5500e-003	5.6000e-004	7.1100e-003	0.0000	77.5623	77.5623	4.4800e-003	0.0000	77.6743
Worker	0.1343	0.0991	0.9839	3.4100e-003	0.3716	2.4400e-003	0.3741	0.0987	2.2500e-003	0.1010	0.0000	308.8191	308.8191	8.0800e-003	0.0000	309.0212
Total	**0.1414**	**0.3064**	**1.0435**	**4.2000e-003**	**0.3944**	**3.0300e-003**	**0.3974**	**0.1053**	**2.8100e-003**	**0.1081**	**0.0000**	**386.3814**	**386.3814**	**0.0126**	**0.0000**	**386.6954**

3.6 P1 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7211					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5980	4.0653	5.6507	9.2700e-003		0.2210	0.2210		0.2210	0.2210	0.0000	796.6152	796.6152	0.0477	0.0000	797.8067
Total	**3.3191**	**4.0653**	**5.6507**	**9.2700e-003**		**0.2210**	**0.2210**		**0.2210**	**0.2210**	**0.0000**	**796.6152**	**796.6152**	**0.0477**	**0.0000**	**797.8067**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.4000e-003	0.1497	0.0547	7.7000e-004	0.0226	2.8000e-004	0.0229	6.5300e-003	2.7000e-004	6.8000e-003	0.0000	75.4749	75.4749	4.2400e-003	0.0000	75.5809
Worker	0.1272	0.0903	0.9105	3.2700e-003	0.3705	2.3900e-003	0.3728	0.0984	2.2000e-003	0.1006	0.0000	296.0628	296.0628	7.3700e-003	0.0000	296.2472
Total	**0.1326**	**0.2399**	**0.9652**	**4.0400e-003**	**0.3931**	**2.6700e-003**	**0.3958**	**0.1049**	**2.4700e-003**	**0.1074**	**0.0000**	**371.5378**	**371.5378**	**0.0116**	**0.0000**	**371.8281**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.7211					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0927	0.4017	5.7171	9.2700e-003		0.0124	0.0124		0.0124	0.0124	0.0000	796.6142	796.6142	0.0477	0.0000	797.8057
Total	**2.8138**	**0.4017**	**5.7171**	**9.2700e-003**		**0.0124**	**0.0124**		**0.0124**	**0.0124**	**0.0000**	**796.6142**	**796.6142**	**0.0477**	**0.0000**	**797.8057**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.4000e-003	0.1497	0.0547	7.7000e-004	0.0226	2.8000e-004	0.0229	6.5300e-003	2.7000e-004	6.8000e-003	0.0000	75.4749	75.4749	4.2400e-003	0.0000	75.5809
Worker	0.1272	0.0903	0.9105	3.2700e-003	0.3705	2.3900e-003	0.3728	0.0984	2.2000e-003	0.1006	0.0000	296.0628	296.0628	7.3700e-003	0.0000	296.2472
Total	**0.1326**	**0.2399**	**0.9652**	**4.0400e-003**	**0.3931**	**2.6700e-003**	**0.3958**	**0.1049**	**2.4700e-003**	**0.1074**	**0.0000**	**371.5378**	**371.5378**	**0.0116**	**0.0000**	**371.8281**

3.6 P1 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.5205					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5224	3.5223	5.2313	8.5900e-003		0.1761	0.1761		0.1761	0.1761	0.0000	737.8903	737.8903	0.0416	0.0000	738.9291
Total	**3.0430**	**3.5223**	**5.2313**	**8.5900e-003**		**0.1761**	**0.1761**		**0.1761**	**0.1761**	**0.0000**	**737.8903**	**737.8903**	**0.0416**	**0.0000**	**738.9291**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.8600e-003	0.1361	0.0497	7.1000e-004	0.0210	2.5000e-004	0.0212	6.0500e-003	2.4000e-004	6.2900e-003	0.0000	69.5325	69.5325	3.9300e-003	0.0000	69.6307
Worker	0.1123	0.0767	0.7884	2.9100e-003	0.3431	2.1700e-003	0.3453	0.0912	2.0000e-003	0.0932	0.0000	263.4325	263.4325	6.2800e-003	0.0000	263.5894
Total	**0.1172**	**0.2129**	**0.8381**	**3.6200e-003**	**0.3641**	**2.4200e-003**	**0.3665**	**0.0972**	**2.2400e-003**	**0.0995**	**0.0000**	**332.9649**	**332.9649**	**0.0102**	**0.0000**	**333.2201**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.5205					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0859	0.3721	5.2957	8.5900e-003		0.0115	0.0115		0.0115	0.0115	0.0000	737.8895	737.8895	0.0416	0.0000	738.9282
Total	**2.6064**	**0.3721**	**5.2957**	**8.5900e-003**		**0.0115**	**0.0115**		**0.0115**	**0.0115**	**0.0000**	**737.8895**	**737.8895**	**0.0416**	**0.0000**	**738.9282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.8600e-003	0.1361	0.0497	7.1000e-004	0.0210	2.5000e-004	0.0212	6.0500e-003	2.4000e-004	6.2900e-003	0.0000	69.5325	69.5325	3.9300e-003	0.0000	69.6307
Worker	0.1123	0.0767	0.7884	2.9100e-003	0.3431	2.1700e-003	0.3453	0.0912	2.0000e-003	0.0932	0.0000	263.4325	263.4325	6.2800e-003	0.0000	263.5894
Total	**0.1172**	**0.2129**	**0.8381**	**3.6200e-003**	**0.3641**	**2.4200e-003**	**0.3665**	**0.0972**	**2.2400e-003**	**0.0995**	**0.0000**	**332.9649**	**332.9649**	**0.0102**	**0.0000**	**333.2201**

3.7 P1 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2879	3.2381	2.4812	4.1300e-003		0.1546	0.1546		0.1422	0.1422	0.0000	370.8981	370.8981	0.1174	0.0000	373.8318
Paving	0.0219					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.3098**	**3.2381**	**2.4812**	**4.1300e-003**		**0.1546**	**0.1546**		**0.1422**	**0.1422**	**0.0000**	**370.8981**	**370.8981**	**0.1174**	**0.0000**	**373.8318**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0143	0.3365	0.0896	9.4000e-004	0.0261	3.2800e-003	0.0294	7.5300e-003	3.1400e-003	0.0107	0.0000	91.6670	91.6670	5.6200e-003	0.0000	91.8076
Worker	0.0166	0.0137	0.1279	3.9000e-004	0.0385	2.7000e-004	0.0387	0.0102	2.5000e-004	0.0105	0.0000	35.4602	35.4602	1.0900e-003	0.0000	35.4875
Total	**0.0308**	**0.3501**	**0.2175**	**1.3300e-003**	**0.0646**	**3.5500e-003**	**0.0681**	**0.0178**	**3.3900e-003**	**0.0211**	**0.0000**	**127.1272**	**127.1272**	**6.7100e-003**	**0.0000**	**127.2951**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0508	0.2200	2.4567	4.1300e-003		6.7700e-003	6.7700e-003		6.7700e-003	6.7700e-003	0.0000	370.8977	370.8977	0.1174	0.0000	373.8314

Paving	0.0219					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0727**	**0.2200**	**2.4567**	**4.1300e-003**		**6.7700e-003**	**6.7700e-003**		**6.7700e-003**	**6.7700e-003**	**0.0000**	**370.8977**	**370.8977**	**0.1174**	**0.0000**	**373.8314**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0143	0.3365	0.0896	9.4000e-004	0.0261	3.2800e-003	0.0294	7.5300e-003	3.1400e-003	0.0107	0.0000	91.6670	91.6670	5.6200e-003	0.0000	91.8076
Worker	0.0166	0.0137	0.1279	3.9000e-004	0.0385	2.7000e-004	0.0387	0.0102	2.5000e-004	0.0105	0.0000	35.4602	35.4602	1.0900e-003	0.0000	35.4875
Total	**0.0308**	**0.3501**	**0.2175**	**1.3300e-003**	**0.0646**	**3.5500e-003**	**0.0681**	**0.0178**	**3.3900e-003**	**0.0211**	**0.0000**	**127.1272**	**127.1272**	**6.7100e-003**	**0.0000**	**127.2951**

3.7 P1 Paving - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.5833	6.4608	5.2092	9.0000e-003		0.3039	0.3039		0.2795	0.2795	0.0000	791.0916	791.0916	0.2559	0.0000	797.4880
Paving	0.0477					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.6310**	**6.4608**	**5.2092**	**9.0000e-003**		**0.3039**	**0.3039**		**0.2795**	**0.2795**	**0.0000**	**791.0916**	**791.0916**	**0.2559**	**0.0000**	**797.4880**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0246	0.6459	0.1743	2.0400e-003	0.0570	4.5700e-003	0.0615	0.0164	4.3700e-003	0.0208	0.0000	198.2196	198.2196	0.0118	0.0000	198.5144
Worker	0.0338	0.0269	0.2553	8.3000e-004	0.0839	5.7000e-004	0.0845	0.0223	5.3000e-004	0.0228	0.0000	74.8797	74.8797	2.1500e-003	0.0000	74.9336
Total	**0.0584**	**0.6728**	**0.4296**	**2.8700e-003**	**0.1409**	**5.1400e-003**	**0.1460**	**0.0387**	**4.9000e-003**	**0.0436**	**0.0000**	**273.0993**	**273.0993**	**0.0139**	**0.0000**	**273.4480**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1107	0.4798	5.3569	9.0000e-003		0.0148	0.0148		0.0148	0.0148	0.0000	791.0907	791.0907	0.2559	0.0000	797.4871
Paving	0.0477					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1585**	**0.4798**	**5.3569**	**9.0000e-003**		**0.0148**	**0.0148**		**0.0148**	**0.0148**	**0.0000**	**791.0907**	**791.0907**	**0.2559**	**0.0000**	**797.4871**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0246	0.6459	0.1743	2.0400e-003	0.0570	4.5700e-003	0.0615	0.0164	4.3700e-003	0.0208	0.0000	198.2196	198.2196	0.0118	0.0000	198.5144
Worker	0.0338	0.0269	0.2553	8.3000e-004	0.0839	5.7000e-004	0.0845	0.0223	5.3000e-004	0.0228	0.0000	74.8797	74.8797	2.1500e-003	0.0000	74.9336
Total	**0.0584**	**0.6728**	**0.4296**	**2.8700e-003**	**0.1409**	**5.1400e-003**	**0.1460**	**0.0387**	**4.9000e-003**	**0.0436**	**0.0000**	**273.0993**	**273.0993**	**0.0139**	**0.0000**	**273.4480**

3.7 P1 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.5384	5.8746	5.0409	8.9800e-003		0.2707	0.2707		0.2490	0.2490	0.0000	788.8242	788.8242	0.2551	0.0000	795.2023
Paving	0.0476					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.5860**	**5.8746**	**5.0409**	**8.9800e-003**		**0.2707**	**0.2707**		**0.2490**	**0.2490**	**0.0000**	**788.8242**	**788.8242**	**0.2551**	**0.0000**	**795.2023**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0190	0.5591	0.1558	2.0100e-003	0.0568	1.7100e-003	0.0585	0.0164	1.6300e-003	0.0180	0.0000	195.7884	195.7884	0.0114	0.0000	196.0730
Worker	0.0319	0.0244	0.2381	8.0000e-004	0.0836	5.6000e-004	0.0842	0.0222	5.2000e-004	0.0227	0.0000	72.1313	72.1313	1.9800e-003	0.0000	72.1809
Total	**0.0509**	**0.5835**	**0.3939**	**2.8100e-003**	**0.1404**	**2.2700e-003**	**0.1427**	**0.0386**	**2.1500e-003**	**0.0407**	**0.0000**	**267.9197**	**267.9197**	**0.0134**	**0.0000**	**268.2538**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1104	0.4783	5.3398	8.9800e-003		0.0147	0.0147		0.0147	0.0147	0.0000	788.8233	788.8233	0.2551	0.0000	795.2013
Paving	0.0476					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1579**	**0.4783**	**5.3398**	**8.9800e-003**		**0.0147**	**0.0147**		**0.0147**	**0.0147**	**0.0000**	**788.8233**	**788.8233**	**0.2551**	**0.0000**	**795.2013**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0190	0.5591	0.1558	2.0100e-003	0.0568	1.7100e-003	0.0585	0.0164	1.6300e-003	0.0180	0.0000	195.7884	195.7884	0.0114	0.0000	196.0730
Worker	0.0319	0.0244	0.2381	8.0000e-004	0.0836	5.6000e-004	0.0842	0.0222	5.2000e-004	0.0227	0.0000	72.1313	72.1313	1.9800e-003	0.0000	72.1809
Total	**0.0509**	**0.5835**	**0.3939**	**2.8100e-003**	**0.1404**	**2.2700e-003**	**0.1427**	**0.0386**	**2.1500e-003**	**0.0407**	**0.0000**	**267.9197**	**267.9197**	**0.0134**	**0.0000**	**268.2538**

3.7 P1 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1063	1.1223	1.0791	2.0100e-003		0.0507	0.0507		0.0467	0.0467	0.0000	176.5963	176.5963	0.0571	0.0000	178.0242
Paving	0.0106					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1169**	**1.1223**	**1.0791**	**2.0100e-003**		**0.0507**	**0.0507**		**0.0467**	**0.0467**	**0.0000**	**176.5963**	**176.5963**	**0.0571**	**0.0000**	**178.0242**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9800e-003	0.1159	0.0334	4.4000e-004	0.0127	3.3000e-004	0.0130	3.6600e-003	3.1000e-004	3.9800e-003	0.0000	43.3655	43.3655	2.5000e-003	0.0000	43.4281
Worker	6.7600e-003	4.9900e-003	0.0495	1.7000e-004	0.0187	1.2000e-004	0.0188	4.9700e-003	1.1000e-004	5.0800e-003	0.0000	15.5396	15.5396	4.1000e-004	0.0000	15.5498
Total	**0.0107**	**0.1209**	**0.0829**	**6.1000e-004**	**0.0314**	**4.5000e-004**	**0.0319**	**8.6300e-003**	**4.2000e-004**	**9.0600e-003**	**0.0000**	**58.9051**	**58.9051**	**2.9100e-003**	**0.0000**	**58.9779**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0247	0.1070	1.1942	2.0100e-003		3.2900e-003	3.2900e-003		3.2900e-003	3.2900e-003	0.0000	176.5961	176.5961	0.0571	0.0000	178.0240

Paving	0.0106					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0353**	**0.1070**	**1.1942**	**2.0100e-003**		**3.2900e-003**	**3.2900e-003**		**3.2900e-003**	**3.2900e-003**	**0.0000**	**176.5961**	**176.5961**	**0.0571**	**0.0000**	**178.0240**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9800e-003	0.1159	0.0334	4.4000e-004	0.0127	3.3000e-004	0.0130	3.6600e-003	3.1000e-004	3.9800e-003	0.0000	43.3655	43.3655	2.5000e-003	0.0000	43.4281
Worker	6.7600e-003	4.9900e-003	0.0495	1.7000e-004	0.0187	1.2000e-004	0.0188	4.9700e-003	1.1000e-004	5.0800e-003	0.0000	15.5396	15.5396	4.1000e-004	0.0000	15.5498
Total	**0.0107**	**0.1209**	**0.0829**	**6.1000e-004**	**0.0314**	**4.5000e-004**	**0.0319**	**8.6300e-003**	**4.2000e-004**	**9.0600e-003**	**0.0000**	**58.9051**	**58.9051**	**2.9100e-003**	**0.0000**	**58.9779**

3.8 P1 Brush Management - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3789	3.6169	3.0482	4.0300e-003		0.2561	0.2561		0.2356	0.2356	0.0000	362.1978	362.1978	0.1146	0.0000	365.0627
Total	**0.3789**	**3.6169**	**3.0482**	**4.0300e-003**	**0.0000**	**0.2561**	**0.2561**	**0.0000**	**0.2356**	**0.2356**	**0.0000**	**362.1978**	**362.1978**	**0.1146**	**0.0000**	**365.0627**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0291	0.6869	0.1830	1.9300e-003	0.0533	6.7000e-003	0.0600	0.0154	6.4100e-003	0.0218	0.0000	187.1534	187.1534	0.0115	0.0000	187.4404
Worker	0.1287	0.1063	0.9949	3.0500e-003	0.2992	2.0800e-003	0.3013	0.0795	1.9100e-003	0.0814	0.0000	275.8019	275.8019	8.4900e-003	0.0000	276.0142
Total	**0.1578**	**0.7933**	**1.1779**	**4.9800e-003**	**0.3525**	**8.7800e-003**	**0.3613**	**0.0949**	**8.3200e-003**	**0.1032**	**0.0000**	**462.9552**	**462.9552**	**0.0200**	**0.0000**	**463.4546**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0493	0.2137	3.0416	4.0300e-003		6.5800e-003	6.5800e-003		6.5800e-003	6.5800e-003	0.0000	362.1974	362.1974	0.1146	0.0000	365.0623
Total	**0.0493**	**0.2137**	**3.0416**	**4.0300e-003**	**0.0000**	**6.5800e-003**	**6.5800e-003**	**0.0000**	**6.5800e-003**	**6.5800e-003**	**0.0000**	**362.1974**	**362.1974**	**0.1146**	**0.0000**	**365.0623**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0291	0.6869	0.1830	1.9300e-003	0.0533	6.7000e-003	0.0600	0.0154	6.4100e-003	0.0218	0.0000	187.1534	187.1534	0.0115	0.0000	187.4404
Worker	0.1287	0.1063	0.9949	3.0500e-003	0.2992	2.0800e-003	0.3013	0.0795	1.9100e-003	0.0814	0.0000	275.8019	275.8019	8.4900e-003	0.0000	276.0142
Total	**0.1578**	**0.7933**	**1.1779**	**4.9800e-003**	**0.3525**	**8.7800e-003**	**0.3613**	**0.0949**	**8.3200e-003**	**0.1032**	**0.0000**	**462.9552**	**462.9552**	**0.0200**	**0.0000**	**463.4546**

3.8 P1 Brush Management - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5281	5.0402	4.5272	6.0300e-003		0.3466	0.3466		0.3189	0.3189	0.0000	529.8226	529.8226	0.1714	0.0000	534.1065
Total	**0.5281**	**5.0402**	**4.5272**	**6.0300e-003**	**0.0000**	**0.3466**	**0.3466**	**0.0000**	**0.3189**	**0.3189**	**0.0000**	**529.8226**	**529.8226**	**0.1714**	**0.0000**	**534.1065**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0344	0.9042	0.2441	2.8500e-003	0.0797	6.3900e-003	0.0861	0.0230	6.1200e-003	0.0291	0.0000	277.5074	277.5074	0.0165	0.0000	277.9202
Worker	0.1803	0.1436	1.3617	4.4200e-003	0.4474	3.0600e-003	0.4505	0.1189	2.8200e-003	0.1217	0.0000	399.3583	399.3583	0.0115	0.0000	399.6456
Total	**0.2147**	**1.0478**	**1.6058**	**7.2700e-003**	**0.5271**	**9.4500e-003**	**0.5366**	**0.1419**	**8.9400e-003**	**0.1508**	**0.0000**	**676.8657**	**676.8657**	**0.0280**	**0.0000**	**677.5658**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0738	0.3196	4.5479	6.0300e-003		9.8300e-003	9.8300e-003		9.8300e-003	9.8300e-003	0.0000	529.8220	529.8220	0.1714	0.0000	534.1058
Total	**0.0738**	**0.3196**	**4.5479**	**6.0300e-003**	**0.0000**	**9.8300e-003**	**9.8300e-003**	**0.0000**	**9.8300e-003**	**9.8300e-003**	**0.0000**	**529.8220**	**529.8220**	**0.1714**	**0.0000**	**534.1058**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0344	0.9042	0.2441	2.8500e-003	0.0797	6.3900e-003	0.0861	0.0230	6.1200e-003	0.0291	0.0000	277.5074	277.5074	0.0165	0.0000	277.9202
Worker	0.1803	0.1436	1.3617	4.4200e-003	0.4474	3.0600e-003	0.4505	0.1189	2.8200e-003	0.1217	0.0000	399.3583	399.3583	0.0115	0.0000	399.6456
Total	**0.2147**	**1.0478**	**1.6058**	**7.2700e-003**	**0.5271**	**9.4500e-003**	**0.5366**	**0.1419**	**8.9400e-003**	**0.1508**	**0.0000**	**676.8657**	**676.8657**	**0.0280**	**0.0000**	**677.5658**

3.8 P1 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1973	1.9035	1.8564	2.5000e-003		0.1248	0.1248		0.1148	0.1148	0.0000	219.4415	219.4415	0.0710	0.0000	221.2158
Total	**0.1973**	**1.9035**	**1.8564**	**2.5000e-003**	**0.0000**	**0.1248**	**0.1248**	**0.0000**	**0.1148**	**0.1148**	**0.0000**	**219.4415**	**219.4415**	**0.0710**	**0.0000**	**221.2158**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0111	0.3251	0.0906	1.1700e-003	0.0330	9.9000e-004	0.0340	9.5200e-003	9.5000e-004	0.0105	0.0000	113.8450	113.8450	6.6200e-003	0.0000	114.0105
Worker	0.0706	0.0541	0.5275	1.7700e-003	0.1852	1.2500e-003	0.1865	0.0492	1.1500e-003	0.0504	0.0000	159.7795	159.7795	4.4000e-003	0.0000	159.8894
Total	**0.0816**	**0.3792**	**0.6181**	**2.9400e-003**	**0.2182**	**2.2400e-003**	**0.2205**	**0.0587**	**2.1000e-003**	**0.0608**	**0.0000**	**273.6246**	**273.6246**	**0.0110**	**0.0000**	**273.8999**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0305	0.1323	1.8829	2.5000e-003		4.0700e-003	4.0700e-003		4.0700e-003	4.0700e-003	0.0000	219.4413	219.4413	0.0710	0.0000	221.2156
Total	**0.0305**	**0.1323**	**1.8829**	**2.5000e-003**	**0.0000**	**4.0700e-003**	**4.0700e-003**	**0.0000**	**4.0700e-003**	**4.0700e-003**	**0.0000**	**219.4413**	**219.4413**	**0.0710**	**0.0000**	**221.2156**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0111	0.3251	0.0906	1.1700e-003	0.0330	9.9000e-004	0.0340	9.5200e-003	9.5000e-004	0.0105	0.0000	113.8450	113.8450	6.6200e-003	0.0000	114.0105
Worker	0.0706	0.0541	0.5275	1.7700e-003	0.1852	1.2500e-003	0.1865	0.0492	1.1500e-003	0.0504	0.0000	159.7795	159.7795	4.4000e-003	0.0000	159.8894
Total	**0.0816**	**0.3792**	**0.6181**	**2.9400e-003**	**0.2182**	**2.2400e-003**	**0.2205**	**0.0587**	**2.1000e-003**	**0.0608**	**0.0000**	**273.6246**	**273.6246**	**0.0110**	**0.0000**	**273.8999**

3.9 P1 Reservoirs - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.0800e-003	0.0576	0.0564	9.0000e-005		3.5200e-003	3.5200e-003		3.3600e-003	3.3600e-003	0.0000	7.8276	7.8276	1.6300e-003	0.0000	7.8683
Total	**6.0800e-003**	**0.0576**	**0.0564**	**9.0000e-005**	**0.0000**	**3.5200e-003**	**3.5200e-003**	**0.0000**	**3.3600e-003**	**3.3600e-003**	**0.0000**	**7.8276**	**7.8276**	**1.6300e-003**	**0.0000**	**7.8683**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.0000e-005	2.0200e-003	5.4000e-004	1.0000e-005	1.5000e-004	2.0000e-005	1.7000e-004	4.0000e-005	2.0000e-005	6.0000e-005	0.0000	0.5135	0.5135	3.0000e-005	0.0000	0.5143
Worker	6.1000e-004	5.2000e-004	4.8200e-003	1.0000e-005	1.3100e-003	1.0000e-005	1.3200e-003	3.5000e-004	1.0000e-005	3.6000e-004	0.0000	1.2414	1.2414	4.0000e-005	0.0000	1.2424
Total	**7.0000e-004**	**2.5400e-003**	**5.3600e-003**	**2.0000e-005**	**1.4600e-003**	**3.0000e-005**	**1.4900e-003**	**3.9000e-004**	**3.0000e-005**	**4.2000e-004**	**0.0000**	**1.7549**	**1.7549**	**7.0000e-005**	**0.0000**	**1.7568**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.1500e-003	0.0111	0.0611	9.0000e-005		1.3000e-004	1.3000e-004		1.3000e-004	1.3000e-004	0.0000	7.8276	7.8276	1.6300e-003	0.0000	7.8683
Total	**1.1500e-003**	**0.0111**	**0.0611**	**9.0000e-005**	**0.0000**	**1.3000e-004**	**1.3000e-004**	**0.0000**	**1.3000e-004**	**1.3000e-004**	**0.0000**	**7.8276**	**7.8276**	**1.6300e-003**	**0.0000**	**7.8683**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.0000e-005	2.0200e-003	5.4000e-004	1.0000e-005	1.5000e-004	2.0000e-005	1.7000e-004	4.0000e-005	2.0000e-005	6.0000e-005	0.0000	0.5135	0.5135	3.0000e-005	0.0000	0.5143
Worker	6.1000e-004	5.2000e-004	4.8200e-003	1.0000e-005	1.3100e-003	1.0000e-005	1.3200e-003	3.5000e-004	1.0000e-005	3.6000e-004	0.0000	1.2414	1.2414	4.0000e-005	0.0000	1.2424
Total	**7.0000e-004**	**2.5400e-003**	**5.3600e-003**	**2.0000e-005**	**1.4600e-003**	**3.0000e-005**	**1.4900e-003**	**3.9000e-004**	**3.0000e-005**	**4.2000e-004**	**0.0000**	**1.7549**	**1.7549**	**7.0000e-005**	**0.0000**	**1.7568**

3.9 P1 Reservoirs - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2123	2.0608	2.2124	3.4800e-003		0.1184	0.1184		0.1132	0.1132	0.0000	306.3092	306.3092	0.0630	0.0000	307.8846
Total	**0.2123**	**2.0608**	**2.2124**	**3.4800e-003**	**0.0000**	**0.1184**	**0.1184**	**0.0000**	**0.1132**	**0.1132**	**0.0000**	**306.3092**	**306.3092**	**0.0630**	**0.0000**	**307.8846**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1300e-003	0.0738	0.0197	2.1000e-004	5.7300e-003	7.2000e-004	6.4500e-003	1.6500e-003	6.9000e-004	2.3400e-003	0.0000	20.1158	20.1158	1.2300e-003	0.0000	20.1467
Worker	0.0222	0.0183	0.1715	5.3000e-004	0.0516	3.6000e-004	0.0520	0.0137	3.3000e-004	0.0140	0.0000	47.5539	47.5539	1.4600e-003	0.0000	47.5906
Total	**0.0253**	**0.0922**	**0.1912**	**7.4000e-004**	**0.0573**	**1.0800e-003**	**0.0584**	**0.0154**	**1.0200e-003**	**0.0164**	**0.0000**	**67.6697**	**67.6697**	**2.6900e-003**	**0.0000**	**67.7372**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0456	0.4379	2.4129	3.4800e-003		5.2200e-003	5.2200e-003		5.2200e-003	5.2200e-003	0.0000	306.3088	306.3088	0.0630	0.0000	307.8842
Total	**0.0456**	**0.4379**	**2.4129**	**3.4800e-003**	**0.0000**	**5.2200e-003**	**5.2200e-003**	**0.0000**	**5.2200e-003**	**5.2200e-003**	**0.0000**	**306.3088**	**306.3088**	**0.0630**	**0.0000**	**307.8842**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1300e-003	0.0738	0.0197	2.1000e-004	5.7300e-003	7.2000e-004	6.4500e-003	1.6500e-003	6.9000e-004	2.3400e-003	0.0000	20.1158	20.1158	1.2300e-003	0.0000	20.1467
Worker	0.0222	0.0183	0.1715	5.3000e-004	0.0516	3.6000e-004	0.0520	0.0137	3.3000e-004	0.0140	0.0000	47.5539	47.5539	1.4600e-003	0.0000	47.5906
Total	**0.0253**	**0.0922**	**0.1912**	**7.4000e-004**	**0.0573**	**1.0800e-003**	**0.0584**	**0.0154**	**1.0200e-003**	**0.0164**	**0.0000**	**67.6697**	**67.6697**	**2.6900e-003**	**0.0000**	**67.7372**

3.10 P2 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.9400e-003	0.0000	5.9400e-003	6.4000e-004	0.0000	6.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0135	0.1515	0.0820	1.8000e-004		6.7300e-003	6.7300e-003		6.2900e-003	6.2900e-003	0.0000	16.0611	16.0611	4.4400e-003	0.0000	16.1722
Total	**0.0135**	**0.1515**	**0.0820**	**1.8000e-004**	**5.9400e-003**	**6.7300e-003**	**0.0127**	**6.4000e-004**	**6.2900e-003**	**6.9300e-003**	**0.0000**	**16.0611**	**16.0611**	**4.4400e-003**	**0.0000**	**16.1722**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2000e-004	5.9200e-003	9.5000e-004	1.0000e-005	0.1510	1.0000e-005	0.1510	0.0151	1.0000e-005	0.0151	0.0000	0.7239	0.7239	1.2000e-004	0.0000	0.7269
Vendor	3.1000e-004	8.2300e-003	2.2200e-003	3.0000e-005	7.3000e-004	6.0000e-005	7.8000e-004	2.1000e-004	6.0000e-005	2.6000e-004	0.0000	2.5251	2.5251	1.5000e-004	0.0000	2.5289
Worker	1.0800e-003	8.6000e-004	8.1300e-003	3.0000e-005	2.6700e-003	2.0000e-005	2.6900e-003	7.1000e-004	2.0000e-005	7.3000e-004	0.0000	2.3847	2.3847	7.0000e-005	0.0000	2.3864
Total	**1.5100e-003**	**0.0150**	**0.0113**	**7.0000e-005**	**0.1544**	**9.0000e-005**	**0.1544**	**0.0160**	**9.0000e-005**	**0.0161**	**0.0000**	**5.6337**	**5.6337**	**3.4000e-004**	**0.0000**	**5.6422**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3200e-003	0.0000	2.3200e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	2.1700e-003	9.4200e-003	0.0980	1.8000e-004		2.9000e-004	2.9000e-004		2.9000e-004	2.9000e-004	0.0000	16.0611	16.0611	4.4400e-003	0.0000	16.1721
Total	**2.1700e-003**	**9.4200e-003**	**0.0980**	**1.8000e-004**	**2.3200e-003**	**2.9000e-004**	**2.6100e-003**	**2.5000e-004**	**2.9000e-004**	**5.4000e-004**	**0.0000**	**16.0611**	**16.0611**	**4.4400e-003**	**0.0000**	**16.1721**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2000e-004	5.9200e-003	9.5000e-004	1.0000e-005	0.0924	1.0000e-005	0.0924	9.2100e-003	1.0000e-005	9.2200e-003	0.0000	0.7239	0.7239	1.2000e-004	0.0000	0.7269
Vendor	3.1000e-004	8.2300e-003	2.2200e-003	3.0000e-005	7.3000e-004	6.0000e-005	7.8000e-004	2.1000e-004	6.0000e-005	2.6000e-004	0.0000	2.5251	2.5251	1.5000e-004	0.0000	2.5289
Worker	1.0800e-003	8.6000e-004	8.1300e-003	3.0000e-005	2.6700e-003	2.0000e-005	2.6900e-003	7.1000e-004	2.0000e-005	7.3000e-004	0.0000	2.3847	2.3847	7.0000e-005	0.0000	2.3864
Total	**1.5100e-003**	**0.0150**	**0.0113**	**7.0000e-005**	**0.0958**	**9.0000e-005**	**0.0959**	**0.0101**	**9.0000e-005**	**0.0102**	**0.0000**	**5.6337**	**5.6337**	**3.4000e-004**	**0.0000**	**5.6422**

3.10 P2 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.9400e-003	0.0000	5.9400e-003	6.4000e-004	0.0000	6.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0190	0.2110	0.1211	2.8000e-004		9.1200e-003	9.1200e-003		8.5200e-003	8.5200e-003	0.0000	24.0929	24.0929	6.6400e-003	0.0000	24.2589
Total	**0.0190**	**0.2110**	**0.1211**	**2.8000e-004**	**5.9400e-003**	**9.1200e-003**	**0.0151**	**6.4000e-004**	**8.5200e-003**	**9.1600e-003**	**0.0000**	**24.0929**	**24.0929**	**6.6400e-003**	**0.0000**	**24.2589**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.7000e-004	8.5500e-003	1.3600e-003	1.0000e-005	0.1510	1.0000e-005	0.1510	0.0151	1.0000e-005	0.0151	0.0000	1.0747	1.0747	1.7000e-004	0.0000	1.0790
Vendor	3.7000e-004	0.0107	2.9900e-003	4.0000e-005	1.0900e-003	3.0000e-005	1.1200e-003	3.1000e-004	3.0000e-005	3.5000e-004	0.0000	3.7531	3.7531	2.2000e-004	0.0000	3.7586
Worker	1.5300e-003	1.1700e-003	0.0114	4.0000e-005	4.0100e-003	3.0000e-005	4.0300e-003	1.0600e-003	2.0000e-005	1.0900e-003	0.0000	3.4568	3.4568	1.0000e-004	0.0000	3.4592
Total	**2.0700e-003**	**0.0204**	**0.0158**	**9.0000e-005**	**0.1561**	**7.0000e-005**	**0.1561**	**0.0164**	**6.0000e-005**	**0.0165**	**0.0000**	**8.2846**	**8.2846**	**4.9000e-004**	**0.0000**	**8.2968**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3200e-003	0.0000	2.3200e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.2600e-003	0.0141	0.1469	2.8000e-004		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	24.0929	24.0929	6.6400e-003	0.0000	24.2589
Total	**3.2600e-003**	**0.0141**	**0.1469**	**2.8000e-004**	**2.3200e-003**	**4.3000e-004**	**2.7500e-003**	**2.5000e-004**	**4.3000e-004**	**6.8000e-004**	**0.0000**	**24.0929**	**24.0929**	**6.6400e-003**	**0.0000**	**24.2589**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	1.7000e-004	8.5500e-003	1.3600e-003	1.0000e-005	0.0924	1.0000e-005	0.0925	9.2200e-003	1.0000e-005	9.2200e-003	0.0000	1.0747	1.0747	1.7000e-004	0.0000	1.0790
Vendor	3.7000e-004	0.0107	2.9900e-003	4.0000e-005	1.0900e-003	3.0000e-005	1.1200e-003	3.1000e-004	3.0000e-005	3.5000e-004	0.0000	3.7531	3.7531	2.2000e-004	0.0000	3.7586
Worker	1.5300e-003	1.1700e-003	0.0114	4.0000e-005	4.0100e-003	3.0000e-005	4.0300e-003	1.0600e-003	2.0000e-005	1.0900e-003	0.0000	3.4568	3.4568	1.0000e-004	0.0000	3.4592
Total	**2.0700e-003**	**0.0204**	**0.0158**	**9.0000e-005**	**0.0975**	**7.0000e-005**	**0.0976**	**0.0106**	**6.0000e-005**	**0.0107**	**0.0000**	**8.2846**	**8.2846**	**4.9000e-004**	**0.0000**	**8.2968**

3.11 P2 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.9400e-003	0.0000	5.9400e-003	6.4000e-004	0.0000	6.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9445	22.5608	12.9124	0.0364		0.8462	0.8462		0.7785	0.7785	0.0000	3,201.0490	3,201.0490	1.0353	0.0000	3,226.9311
Total	**1.9445**	**22.5608**	**12.9124**	**0.0364**	**5.9400e-003**	**0.8462**	**0.8522**	**6.4000e-004**	**0.7785**	**0.7792**	**0.0000**	**3,201.0490**	**3,201.0490**	**1.0353**	**0.0000**	**3,226.9311**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.4700e-003	0.3318	0.0526	4.2000e-004	6.7586	2.8000e-004	6.7589	0.6746	2.6000e-004	0.6749	0.0000	41.6973	41.6973	6.6600e-003	0.0000	41.8638
Vendor	0.0255	0.7477	0.2083	2.6900e-003	0.0759	2.2800e-003	0.0782	0.0219	2.1800e-003	0.0241	0.0000	261.8436	261.8436	0.0152	0.0000	262.2241
Worker	0.0811	0.0622	0.6066	2.0300e-003	0.2130	1.4300e-003	0.2144	0.0566	1.3200e-003	0.0579	0.0000	183.7465	183.7465	5.0500e-003	0.0000	183.8728
Total	**0.1131**	**1.1418**	**0.8676**	**5.1400e-003**	**7.0476**	**3.9900e-003**	**7.0516**	**0.7531**	**3.7600e-003**	**0.7569**	**0.0000**	**487.2874**	**487.2874**	**0.0269**	**0.0000**	**487.9608**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3200e-003	0.0000	2.3200e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.4486	1.9440	17.2082	0.0364		0.0598	0.0598		0.0598	0.0598	0.0000	3,201.0452	3,201.0452	1.0353	0.0000	3,226.9273
Total	**0.4486**	**1.9440**	**17.2082**	**0.0364**	**2.3200e-003**	**0.0598**	**0.0621**	**2.5000e-004**	**0.0598**	**0.0601**	**0.0000**	**3,201.0452**	**3,201.0452**	**1.0353**	**0.0000**	**3,226.9273**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.4700e-003	0.3318	0.0526	4.2000e-004	4.1382	2.8000e-004	4.1385	0.4126	2.6000e-004	0.4128	0.0000	41.6973	41.6973	6.6600e-003	0.0000	41.8638
Vendor	0.0255	0.7477	0.2083	2.6900e-003	0.0759	2.2800e-003	0.0782	0.0219	2.1800e-003	0.0241	0.0000	261.8436	261.8436	0.0152	0.0000	262.2241
Worker	0.0811	0.0622	0.6066	2.0300e-003	0.2130	1.4300e-003	0.2144	0.0566	1.3200e-003	0.0579	0.0000	183.7465	183.7465	5.0500e-003	0.0000	183.8728
Total	**0.1131**	**1.1418**	**0.8676**	**5.1400e-003**	**4.4272**	**3.9900e-003**	**4.4311**	**0.4910**	**3.7600e-003**	**0.4948**	**0.0000**	**487.2874**	**487.2874**	**0.0269**	**0.0000**	**487.9608**

3.11 P2 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.9400e-003	0.0000	5.9400e-003	6.4000e-004	0.0000	6.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.5881	17.3617	11.2506	0.0337		0.6551	0.6551		0.6026	0.6026	0.0000	2,956.3304	2,956.3304	0.9561	0.0000	2,980.2338
Total	**1.5881**	**17.3617**	**11.2506**	**0.0337**	**5.9400e-003**	**0.6551**	**0.6610**	**6.4000e-004**	**0.6026**	**0.6033**	**0.0000**	**2,956.3304**	**2,956.3304**	**0.9561**	**0.0000**	**2,980.2338**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.6000e-003	0.2945	0.0470	3.8000e-004	6.7586	2.2000e-004	6.7588	0.6746	2.1000e-004	0.6748	0.0000	38.1079	38.1079	5.8100e-003	0.0000	38.2532
Vendor	0.0220	0.6398	0.1842	2.4500e-003	0.0701	1.8200e-003	0.0719	0.0202	1.7400e-003	0.0220	0.0000	239.3776	239.3776	0.0138	0.0000	239.7231
Worker	0.0711	0.0524	0.5205	1.8100e-003	0.1966	1.2900e-003	0.1979	0.0522	1.1900e-003	0.0534	0.0000	163.3880	163.3880	4.2800e-003	0.0000	163.4949
Total	**0.0986**	**0.9867**	**0.7517**	**4.6400e-003**	**7.0253**	**3.3300e-003**	**7.0286**	**0.7470**	**3.1400e-003**	**0.7502**	**0.0000**	**440.8735**	**440.8735**	**0.0239**	**0.0000**	**441.4712**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3200e-003	0.0000	2.3200e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.4141	1.7945	15.8845	0.0337		0.0552	0.0552		0.0552	0.0552	0.0000	2,956.3269	2,956.3269	0.9561	0.0000	2,980.2303
Total	**0.4141**	**1.7945**	**15.8845**	**0.0337**	**2.3200e-003**	**0.0552**	**0.0575**	**2.5000e-004**	**0.0552**	**0.0555**	**0.0000**	**2,956.3269**	**2,956.3269**	**0.9561**	**0.0000**	**2,980.2303**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.6000e-003	0.2945	0.0470	3.8000e-004	4.1382	2.2000e-004	4.1384	0.4125	2.1000e-004	0.4127	0.0000	38.1079	38.1079	5.8100e-003	0.0000	38.2532
Vendor	0.0220	0.6398	0.1842	2.4500e-003	0.0701	1.8200e-003	0.0719	0.0202	1.7400e-003	0.0220	0.0000	239.3776	239.3776	0.0138	0.0000	239.7231
Worker	0.0711	0.0524	0.5205	1.8100e-003	0.1966	1.2900e-003	0.1979	0.0522	1.1900e-003	0.0534	0.0000	163.3880	163.3880	4.2800e-003	0.0000	163.4949
Total	**0.0986**	**0.9867**	**0.7517**	**4.6400e-003**	**4.4049**	**3.3300e-003**	**4.4082**	**0.4850**	**3.1400e-003**	**0.4881**	**0.0000**	**440.8735**	**440.8735**	**0.0239**	**0.0000**	**441.4712**

3.12 P2 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0802	10.0061	13.7002	0.0249		0.4159	0.4159		0.4044	0.4044	0.0000	2,153.4467	2,153.4467	0.2350	0.0000	2,159.3220
Total	**1.0802**	**10.0061**	**13.7002**	**0.0249**		**0.4159**	**0.4159**		**0.4044**	**0.4044**	**0.0000**	**2,153.4467**	**2,153.4467**	**0.2350**	**0.0000**	**2,159.3220**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0188	0.5268	0.1940	2.7800e-003	0.0827	9.8000e-004	0.0837	0.0239	9.4000e-004	0.0248	0.0000	272.8438	272.8438	0.0155	0.0000	273.2321
Worker	0.2651	0.1746	1.8153	6.8900e-003	0.8460	5.2600e-003	0.8513	0.2247	4.8500e-003	0.2296	0.0000	623.1908	623.1908	0.0143	0.0000	623.5481
Total	**0.2839**	**0.7014**	**2.0092**	**9.6700e-003**	**0.9287**	**6.2400e-003**	**0.9349**	**0.2486**	**5.7900e-003**	**0.2544**	**0.0000**	**896.0346**	**896.0346**	**0.0298**	**0.0000**	**896.7802**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2632	1.1407	15.3493	0.0249		0.0351	0.0351		0.0351	0.0351	0.0000	2,153.4441	2,153.4441	0.2350	0.0000	2,159.3194
Total	**0.2632**	**1.1407**	**15.3493**	**0.0249**		**0.0351**	**0.0351**		**0.0351**	**0.0351**	**0.0000**	**2,153.4441**	**2,153.4441**	**0.2350**	**0.0000**	**2,159.3194**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0188	0.5268	0.1940	2.7800e-003	0.0827	9.8000e-004	0.0837	0.0239	9.4000e-004	0.0248	0.0000	272.8438	272.8438	0.0155	0.0000	273.2321
Worker	0.2651	0.1746	1.8153	6.8900e-003	0.8460	5.2600e-003	0.8513	0.2247	4.8500e-003	0.2296	0.0000	623.1908	623.1908	0.0143	0.0000	623.5481
Total	**0.2839**	**0.7014**	**2.0092**	**9.6700e-003**	**0.9287**	**6.2400e-003**	**0.9349**	**0.2486**	**5.7900e-003**	**0.2544**	**0.0000**	**896.0346**	**896.0346**	**0.0298**	**0.0000**	**896.7802**

3.12 P2 Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.1863	10.9891	15.0461	0.0274		0.4568	0.4568		0.4441	0.4441	0.0000	2,365.0134	2,365.0134	0.2581	0.0000	2,371.4659
Total	**1.1863**	**10.9891**	**15.0461**	**0.0274**		**0.4568**	**0.4568**		**0.4441**	**0.4441**	**0.0000**	**2,365.0134**	**2,365.0134**	**0.2581**	**0.0000**	**2,371.4659**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0202	0.5676	0.2116	3.0400e-003	0.0908	1.0500e-003	0.0919	0.0262	1.0100e-003	0.0272	0.0000	298.1866	298.1866	0.0171	0.0000	298.6135
Worker	0.2798	0.1785	1.8747	7.2800e-003	0.9291	5.6000e-003	0.9347	0.2468	5.1500e-003	0.2520	0.0000	659.3454	659.3454	0.0146	0.0000	659.7112
Total	**0.3000**	**0.7462**	**2.0863**	**0.0103**	**1.0199**	**6.6500e-003**	**1.0266**	**0.2730**	**6.1600e-003**	**0.2792**	**0.0000**	**957.5320**	**957.5320**	**0.0317**	**0.0000**	**958.3247**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2891	1.2528	16.8573	0.0274		0.0386	0.0386		0.0386	0.0386	0.0000	2,365.0105	2,365.0105	0.2581	0.0000	2,371.4631
Total	**0.2891**	**1.2528**	**16.8573**	**0.0274**		**0.0386**	**0.0386**		**0.0386**	**0.0386**	**0.0000**	**2,365.0105**	**2,365.0105**	**0.2581**	**0.0000**	**2,371.4631**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0202	0.5676	0.2116	3.0400e-003	0.0908	1.0500e-003	0.0919	0.0262	1.0100e-003	0.0272	0.0000	298.1866	298.1866	0.0171	0.0000	298.6135
Worker	0.2798	0.1785	1.8747	7.2800e-003	0.9291	5.6000e-003	0.9347	0.2468	5.1500e-003	0.2520	0.0000	659.3454	659.3454	0.0146	0.0000	659.7112
Total	**0.3000**	**0.7462**	**2.0863**	**0.0103**	**1.0199**	**6.6500e-003**	**1.0266**	**0.2730**	**6.1600e-003**	**0.2792**	**0.0000**	**957.5320**	**957.5320**	**0.0317**	**0.0000**	**958.3247**

3.12 P2 Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0840	10.0412	13.7482	0.0250		0.4174	0.4174		0.4058	0.4058	0.0000	2,161.0026	2,161.0026	0.2358	0.0000	2,166.8986
Total	**1.0840**	**10.0412**	**13.7482**	**0.0250**		**0.4174**	**0.4174**		**0.4058**	**0.4058**	**0.0000**	**2,161.0026**	**2,161.0026**	**0.2358**	**0.0000**	**2,166.8986**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0181	0.5088	0.1921	2.7600e-003	0.0830	9.5000e-004	0.0840	0.0239	9.0000e-004	0.0249	0.0000	271.1995	271.1995	0.0156	0.0000	271.5900
Worker	0.2452	0.1524	1.6166	6.4300e-003	0.8490	4.8300e-003	0.8538	0.2255	4.4500e-003	0.2300	0.0000	582.2888	582.2888	0.0125	0.0000	582.6019
Total	**0.2633**	**0.6612**	**1.8087**	**9.1900e-003**	**0.9320**	**5.7800e-003**	**0.9377**	**0.2495**	**5.3500e-003**	**0.2548**	**0.0000**	**853.4883**	**853.4883**	**0.0281**	**0.0000**	**854.1920**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2642	1.1447	15.4032	0.0250		0.0352	0.0352		0.0352	0.0352	0.0000	2,161.0000	2,161.0000	0.2358	0.0000	2,166.8960

Total	**0.2642**	**1.1447**	**15.4032**	**0.0250**		**0.0352**	**0.0352**		**0.0352**	**0.0352**	**0.0000**	**2,161.0000**	**2,161.0000**	**0.2358**	**0.0000**	**2,166.8960**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0181	0.5088	0.1921	2.7600e-003	0.0830	9.5000e-004	0.0840	0.0239	9.0000e-004	0.0249	0.0000	271.1995	271.1995	0.0156	0.0000	271.5900
Worker	0.2452	0.1524	1.6166	6.4300e-003	0.8490	4.8300e-003	0.8538	0.2255	4.4500e-003	0.2300	0.0000	582.2888	582.2888	0.0125	0.0000	582.6019
Total	**0.2633**	**0.6612**	**1.8087**	**9.1900e-003**	**0.9320**	**5.7800e-003**	**0.9377**	**0.2495**	**5.3500e-003**	**0.2548**	**0.0000**	**853.4883**	**853.4883**	**0.0281**	**0.0000**	**854.1920**

3.13 P2 Trenching - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2293	2.1557	3.4322	5.1700e-003		0.1099	0.1099		0.1011	0.1011	0.0000	454.3005	454.3005	0.1469	0.0000	457.9738
Total	**0.2293**	**2.1557**	**3.4322**	**5.1700e-003**		**0.1099**	**0.1099**		**0.1011**	**0.1011**	**0.0000**	**454.3005**	**454.3005**	**0.1469**	**0.0000**	**457.9738**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0213	0.6200	0.1785	2.3800e-003	0.0679	1.7600e-003	0.0697	0.0196	1.6800e-003	0.0213	0.0000	231.9435	231.9435	0.0134	0.0000	232.2783
Worker	0.0368	0.0272	0.2697	9.4000e-004	0.1019	6.7000e-004	0.1025	0.0271	6.2000e-004	0.0277	0.0000	84.6539	84.6539	2.2200e-003	0.0000	84.7093
Total	**0.0581**	**0.6471**	**0.4482**	**3.3200e-003**	**0.1698**	**2.4300e-003**	**0.1722**	**0.0467**	**2.3000e-003**	**0.0490**	**0.0000**	**316.5974**	**316.5974**	**0.0156**	**0.0000**	**316.9876**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0635	0.2749	3.9126	5.1700e-003		8.4600e-003	8.4600e-003		8.4600e-003	8.4600e-003	0.0000	454.3000	454.3000	0.1469	0.0000	457.9733
Total	**0.0635**	**0.2749**	**3.9126**	**5.1700e-003**		**8.4600e-003**	**8.4600e-003**		**8.4600e-003**	**8.4600e-003**	**0.0000**	**454.3000**	**454.3000**	**0.1469**	**0.0000**	**457.9733**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0213	0.6200	0.1785	2.3800e-003	0.0679	1.7600e-003	0.0697	0.0196	1.6800e-003	0.0213	0.0000	231.9435	231.9435	0.0134	0.0000	232.2783
Worker	0.0368	0.0272	0.2697	9.4000e-004	0.1019	6.7000e-004	0.1025	0.0271	6.2000e-004	0.0277	0.0000	84.6539	84.6539	2.2200e-003	0.0000	84.7093
Total	**0.0581**	**0.6471**	**0.4482**	**3.3200e-003**	**0.1698**	**2.4300e-003**	**0.1722**	**0.0467**	**2.3000e-003**	**0.0490**	**0.0000**	**316.5974**	**316.5974**	**0.0156**	**0.0000**	**316.9876**

3.13 P2 Trenching - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2124	1.9256	3.4297	5.1800e-003		0.0947	0.0947		0.0871	0.0871	0.0000	454.5423	454.5423	0.1470	0.0000	458.2175
Total	**0.2124**	**1.9256**	**3.4297**	**5.1800e-003**		**0.0947**	**0.0947**		**0.0871**	**0.0871**	**0.0000**	**454.5423**	**454.5423**	**0.1470**	**0.0000**	**458.2175**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4490	0.1641	2.3200e-003	0.0679	8.4000e-004	0.0688	0.0196	8.0000e-004	0.0204	0.0000	226.4248	226.4248	0.0127	0.0000	226.7427
Worker	0.0350	0.0248	0.2504	9.0000e-004	0.1019	6.6000e-004	0.1025	0.0271	6.0000e-004	0.0277	0.0000	81.4173	81.4173	2.0300e-003	0.0000	81.4680
Total	**0.0512**	**0.4738**	**0.4144**	**3.2200e-003**	**0.1698**	**1.5000e-003**	**0.1713**	**0.0467**	**1.4000e-003**	**0.0481**	**0.0000**	**307.8421**	**307.8421**	**0.0147**	**0.0000**	**308.2107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0635	0.2749	3.9126	5.1800e-003		8.4600e-003	8.4600e-003		8.4600e-003	8.4600e-003	0.0000	454.5417	454.5417	0.1470	0.0000	458.2169
Total	**0.0635**	**0.2749**	**3.9126**	**5.1800e-003**		**8.4600e-003**	**8.4600e-003**		**8.4600e-003**	**8.4600e-003**	**0.0000**	**454.5417**	**454.5417**	**0.1470**	**0.0000**	**458.2169**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0162	0.4490	0.1641	2.3200e-003	0.0679	8.4000e-004	0.0688	0.0196	8.0000e-004	0.0204	0.0000	226.4248	226.4248	0.0127	0.0000	226.7427
Worker	0.0350	0.0248	0.2504	9.0000e-004	0.1019	6.6000e-004	0.1025	0.0271	6.0000e-004	0.0277	0.0000	81.4173	81.4173	2.0300e-003	0.0000	81.4680
Total	**0.0512**	**0.4738**	**0.4144**	**3.2200e-003**	**0.1698**	**1.5000e-003**	**0.1713**	**0.0467**	**1.4000e-003**	**0.0481**	**0.0000**	**307.8421**	**307.8421**	**0.0147**	**0.0000**	**308.2107**

3.13 P2 Trenching - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0474	0.4164	0.8042	1.2100e-003		0.0198	0.0198		0.0182	0.0182	0.0000	106.3976	106.3976	0.0344	0.0000	107.2579
Total	**0.0474**	**0.4164**	**0.8042**	**1.2100e-003**		**0.0198**	**0.0198**		**0.0182**	**0.0182**	**0.0000**	**106.3976**	**106.3976**	**0.0344**	**0.0000**	**107.2579**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6900e-003	0.1032	0.0377	5.4000e-004	0.0159	1.9000e-004	0.0161	4.5800e-003	1.8000e-004	4.7700e-003	0.0000	52.6907	52.6907	2.9800e-003	0.0000	52.7651
Worker	7.8000e-003	5.3300e-003	0.0548	2.0000e-004	0.0238	1.5000e-004	0.0240	6.3300e-003	1.4000e-004	6.4700e-003	0.0000	18.2990	18.2990	4.4000e-004	0.0000	18.3099
Total	**0.0115**	**0.1085**	**0.0924**	**7.4000e-004**	**0.0397**	**3.4000e-004**	**0.0401**	**0.0109**	**3.2000e-004**	**0.0112**	**0.0000**	**70.9897**	**70.9897**	**3.4200e-003**	**0.0000**	**71.0750**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0149	0.0643	0.9155	1.2100e-003		1.9800e-003	1.9800e-003		1.9800e-003	1.9800e-003	0.0000	106.3975	106.3975	0.0344	0.0000	107.2577

Total	**0.0149**	**0.0643**	**0.9155**	**1.2100e-003**		**1.9800e-003**	**1.9800e-003**		**1.9800e-003**	**1.9800e-003**	**0.0000**	**106.3975**	**106.3975**	**0.0344**	**0.0000**	**107.2577**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6900e-003	0.1032	0.0377	5.4000e-004	0.0159	1.9000e-004	0.0161	4.5800e-003	1.8000e-004	4.7700e-003	0.0000	52.6907	52.6907	2.9800e-003	0.0000	52.7651
Worker	7.8000e-003	5.3300e-003	0.0548	2.0000e-004	0.0238	1.5000e-004	0.0240	6.3300e-003	1.4000e-004	6.4700e-003	0.0000	18.2990	18.2990	4.4000e-004	0.0000	18.3099
Total	**0.0115**	**0.1085**	**0.0924**	**7.4000e-004**	**0.0397**	**3.4000e-004**	**0.0401**	**0.0109**	**3.2000e-004**	**0.0112**	**0.0000**	**70.9897**	**70.9897**	**3.4200e-003**	**0.0000**	**71.0750**

3.14 P2 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.1505					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1119	0.7503	1.1850	1.9500e-003		0.0337	0.0337		0.0337	0.0337	0.0000	167.2381	167.2381	9.1200e-003	0.0000	167.4662
Total	**2.2624**	**0.7503**	**1.1850**	**1.9500e-003**		**0.0337**	**0.0337**		**0.0337**	**0.0337**	**0.0000**	**167.2381**	**167.2381**	**9.1200e-003**	**0.0000**	**167.4662**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1500e-003	0.0605	0.0223	3.2000e-004	9.5000e-003	1.1000e-004	9.6200e-003	2.7400e-003	1.1000e-004	2.8500e-003	0.0000	31.3531	31.3531	1.7800e-003	0.0000	31.3977
Worker	0.0244	0.0161	0.1669	6.3000e-004	0.0778	4.8000e-004	0.0783	0.0207	4.5000e-004	0.0211	0.0000	57.2898	57.2898	1.3100e-003	0.0000	57.3227
Total	**0.0265**	**0.0766**	**0.1892**	**9.5000e-004**	**0.0873**	**5.9000e-004**	**0.0879**	**0.0234**	**5.6000e-004**	**0.0240**	**0.0000**	**88.6429**	**88.6429**	**3.0900e-003**	**0.0000**	**88.7204**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.1505					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0843	1.2002	1.9500e-003		2.6000e-003	2.6000e-003		2.6000e-003	2.6000e-003	0.0000	167.2379	167.2379	9.1200e-003	0.0000	167.4660
Total	**2.1699**	**0.0843**	**1.2002**	**1.9500e-003**		**2.6000e-003**	**2.6000e-003**		**2.6000e-003**	**2.6000e-003**	**0.0000**	**167.2379**	**167.2379**	**9.1200e-003**	**0.0000**	**167.4660**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1500e-003	0.0605	0.0223	3.2000e-004	9.5000e-003	1.1000e-004	9.6200e-003	2.7400e-003	1.1000e-004	2.8500e-003	0.0000	31.3531	31.3531	1.7800e-003	0.0000	31.3977
Worker	0.0244	0.0161	0.1669	6.3000e-004	0.0778	4.8000e-004	0.0783	0.0207	4.5000e-004	0.0211	0.0000	57.2898	57.2898	1.3100e-003	0.0000	57.3227
Total	**0.0265**	**0.0766**	**0.1892**	**9.5000e-004**	**0.0873**	**5.9000e-004**	**0.0879**	**0.0234**	**5.6000e-004**	**0.0240**	**0.0000**	**88.6429**	**88.6429**	**3.0900e-003**	**0.0000**	**88.7204**

3.14 P2 Architectural Coating - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	5.1381					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2674	1.7927	2.8313	4.6500e-003		0.0806	0.0806		0.0806	0.0806	0.0000	399.5842	399.5842	0.0218	0.0000	400.1291
Total	**5.4055**	**1.7927**	**2.8313**	**4.6500e-003**		**0.0806**	**0.0806**		**0.0806**	**0.0806**	**0.0000**	**399.5842**	**399.5842**	**0.0218**	**0.0000**	**400.1291**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0400e-003	0.1419	0.0529	7.6000e-004	0.0227	2.6000e-004	0.0230	6.5500e-003	2.5000e-004	6.8000e-003	0.0000	74.5467	74.5467	4.2700e-003	0.0000	74.6534
Worker	0.0560	0.0357	0.3749	1.4600e-003	0.1858	1.1200e-003	0.1869	0.0494	1.0300e-003	0.0504	0.0000	131.8691	131.8691	2.9300e-003	0.0000	131.9422
Total	**0.0610**	**0.1776**	**0.4278**	**2.2200e-003**	**0.2085**	**1.3800e-003**	**0.2099**	**0.0559**	**1.2800e-003**	**0.0572**	**0.0000**	**206.4157**	**206.4157**	**7.2000e-003**	**0.0000**	**206.5956**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	5.1381					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0465	0.2015	2.8677	4.6500e-003		6.2000e-003	6.2000e-003		6.2000e-003	6.2000e-003	0.0000	399.5837	399.5837	0.0218	0.0000	400.1287
Total	**5.1846**	**0.2015**	**2.8677**	**4.6500e-003**		**6.2000e-003**	**6.2000e-003**		**6.2000e-003**	**6.2000e-003**	**0.0000**	**399.5837**	**399.5837**	**0.0218**	**0.0000**	**400.1287**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0400e-003	0.1419	0.0529	7.6000e-004	0.0227	2.6000e-004	0.0230	6.5500e-003	2.5000e-004	6.8000e-003	0.0000	74.5467	74.5467	4.2700e-003	0.0000	74.6534
Worker	0.0560	0.0357	0.3749	1.4600e-003	0.1858	1.1200e-003	0.1869	0.0494	1.0300e-003	0.0504	0.0000	131.8691	131.8691	2.9300e-003	0.0000	131.9422
Total	**0.0610**	**0.1776**	**0.4278**	**2.2200e-003**	**0.2085**	**1.3800e-003**	**0.2099**	**0.0559**	**1.2800e-003**	**0.0572**	**0.0000**	**206.4157**	**206.4157**	**7.2000e-003**	**0.0000**	**206.5956**

3.14 P2 Architectural Coating - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.6949					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2443	1.6381	2.5871	4.2500e-003		0.0737	0.0737		0.0737	0.0737	0.0000	365.1153	365.1153	0.0199	0.0000	365.6132
Total	**4.9392**	**1.6381**	**2.5871**	**4.2500e-003**		**0.0737**	**0.0737**		**0.0737**	**0.0737**	**0.0000**	**365.1153**	**365.1153**	**0.0199**	**0.0000**	**365.6132**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5200e-003	0.1272	0.0480	6.9000e-004	0.0208	2.4000e-004	0.0210	5.9900e-003	2.3000e-004	6.2100e-003	0.0000	67.7999	67.7999	3.9100e-003	0.0000	67.8975
Worker	0.0490	0.0305	0.3233	1.2900e-003	0.1698	9.7000e-004	0.1708	0.0451	8.9000e-004	0.0460	0.0000	116.4578	116.4578	2.5000e-003	0.0000	116.5204
Total	**0.0536**	**0.1577**	**0.3714**	**1.9800e-003**	**0.1905**	**1.2100e-003**	**0.1918**	**0.0511**	**1.1200e-003**	**0.0522**	**0.0000**	**184.2576**	**184.2576**	**6.4100e-003**	**0.0000**	**184.4179**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.6949					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0425	0.1841	2.6204	4.2500e-003		5.6700e-003	5.6700e-003		5.6700e-003	5.6700e-003	0.0000	365.1149	365.1149	0.0199	0.0000	365.6128
Total	**4.7374**	**0.1841**	**2.6204**	**4.2500e-003**		**5.6700e-003**	**5.6700e-003**		**5.6700e-003**	**5.6700e-003**	**0.0000**	**365.1149**	**365.1149**	**0.0199**	**0.0000**	**365.6128**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5200e-003	0.1272	0.0480	6.9000e-004	0.0208	2.4000e-004	0.0210	5.9900e-003	2.3000e-004	6.2100e-003	0.0000	67.7999	67.7999	3.9100e-003	0.0000	67.8975
Worker	0.0490	0.0305	0.3233	1.2900e-003	0.1698	9.7000e-004	0.1708	0.0451	8.9000e-004	0.0460	0.0000	116.4578	116.4578	2.5000e-003	0.0000	116.5204
Total	**0.0536**	**0.1577**	**0.3714**	**1.9800e-003**	**0.1905**	**1.2100e-003**	**0.1918**	**0.0511**	**1.1200e-003**	**0.0522**	**0.0000**	**184.2576**	**184.2576**	**6.4100e-003**	**0.0000**	**184.4179**

3.15 P2 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2004	2.1164	2.0348	3.7900e-003		0.0956	0.0956		0.0880	0.0880	0.0000	333.0102	333.0102	0.1077	0.0000	335.7028
Paving	0.0196					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.2200**	**2.1164**	**2.0348**	**3.7900e-003**		**0.0956**	**0.0956**		**0.0880**	**0.0880**	**0.0000**	**333.0102**	**333.0102**	**0.1077**	**0.0000**	**335.7028**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-003	0.1749	0.0503	6.7000e-004	0.0192	5.0000e-004	0.0197	5.5300e-003	4.7000e-004	6.0000e-003	0.0000	65.4200	65.4200	3.7800e-003	0.0000	65.5144
Worker	8.5000e-003	6.2700e-003	0.0622	2.2000e-004	0.0235	1.5000e-004	0.0237	6.2500e-003	1.4000e-004	6.3900e-003	0.0000	19.5355	19.5355	5.1000e-004	0.0000	19.5483
Total	**0.0145**	**0.1811**	**0.1126**	**8.9000e-004**	**0.0427**	**6.5000e-004**	**0.0433**	**0.0118**	**6.1000e-004**	**0.0124**	**0.0000**	**84.9555**	**84.9555**	**4.2900e-003**	**0.0000**	**85.0627**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0465	0.2017	2.2520	3.7900e-003		6.2100e-003	6.2100e-003		6.2100e-003	6.2100e-003	0.0000	333.0098	333.0098	0.1077	0.0000	335.7024
Paving	0.0196					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0661**	**0.2017**	**2.2520**	**3.7900e-003**		**6.2100e-003**	**6.2100e-003**		**6.2100e-003**	**6.2100e-003**	**0.0000**	**333.0098**	**333.0098**	**0.1077**	**0.0000**	**335.7024**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-003	0.1749	0.0503	6.7000e-004	0.0192	5.0000e-004	0.0197	5.5300e-003	4.7000e-004	6.0000e-003	0.0000	65.4200	65.4200	3.7800e-003	0.0000	65.5144
Worker	8.5000e-003	6.2700e-003	0.0622	2.2000e-004	0.0235	1.5000e-004	0.0237	6.2500e-003	1.4000e-004	6.3900e-003	0.0000	19.5355	19.5355	5.1000e-004	0.0000	19.5483
Total	**0.0145**	**0.1811**	**0.1126**	**8.9000e-004**	**0.0427**	**6.5000e-004**	**0.0433**	**0.0118**	**6.1000e-004**	**0.0124**	**0.0000**	**84.9555**	**84.9555**	**4.2900e-003**	**0.0000**	**85.0627**

3.15 P2 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.4489	4.6219	4.7320	8.9600e-003		0.2050	0.2050		0.1886	0.1886	0.0000	787.1588	787.1588	0.2546	0.0000	793.5234
Paving	0.0463					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.4952**	**4.6219**	**4.7320**	**8.9600e-003**		**0.2050**	**0.2050**		**0.1886**	**0.1886**	**0.0000**	**787.1588**	**787.1588**	**0.2546**	**0.0000**	**793.5234**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0108	0.2993	0.1094	1.5400e-003	0.0453	5.6000e-004	0.0458	0.0131	5.3000e-004	0.0136	0.0000	150.9499	150.9499	8.4800e-003	0.0000	151.1618
Worker	0.0191	0.0135	0.1366	4.9000e-004	0.0556	3.6000e-004	0.0559	0.0148	3.3000e-004	0.0151	0.0000	44.4094	44.4094	1.1100e-003	0.0000	44.4371
Total	**0.0299**	**0.3129**	**0.2459**	**2.0300e-003**	**0.1008**	**9.2000e-004**	**0.1018**	**0.0278**	**8.6000e-004**	**0.0287**	**0.0000**	**195.3593**	**195.3593**	**9.5900e-003**	**0.0000**	**195.5989**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1100	0.4767	5.3228	8.9600e-003		0.0147	0.0147		0.0147	0.0147	0.0000	787.1578	787.1578	0.2546	0.0000	793.5224
Paving	0.0463					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1563**	**0.4767**	**5.3228**	**8.9600e-003**		**0.0147**	**0.0147**		**0.0147**	**0.0147**	**0.0000**	**787.1578**	**787.1578**	**0.2546**	**0.0000**	**793.5224**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0108	0.2993	0.1094	1.5400e-003	0.0453	5.6000e-004	0.0458	0.0131	5.3000e-004	0.0136	0.0000	150.9499	150.9499	8.4800e-003	0.0000	151.1618
Worker	0.0191	0.0135	0.1366	4.9000e-004	0.0556	3.6000e-004	0.0559	0.0148	3.3000e-004	0.0151	0.0000	44.4094	44.4094	1.1100e-003	0.0000	44.4371
Total	**0.0299**	**0.3129**	**0.2459**	**2.0300e-003**	**0.1008**	**9.2000e-004**	**0.1018**	**0.0278**	**8.6000e-004**	**0.0287**	**0.0000**	**195.3593**	**195.3593**	**9.5900e-003**	**0.0000**	**195.5989**

3.15 P2 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.4341	4.3426	4.7147	9.0200e-003		0.1902	0.1902		0.1750	0.1750	0.0000	791.9716	791.9716	0.2561	0.0000	798.3750
Paving	0.0466					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.4806**	**4.3426**	**4.7147**	**9.0200e-003**		**0.1902**	**0.1902**		**0.1750**	**0.1750**	**0.0000**	**791.9716**	**791.9716**	**0.2561**	**0.0000**	**798.3750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0106	0.2958	0.1080	1.5400e-003	0.0456	5.5000e-004	0.0461	0.0131	5.3000e-004	0.0137	0.0000	151.0948	151.0948	8.5400e-003	0.0000	151.3082
Worker	0.0183	0.0125	0.1285	4.7000e-004	0.0559	3.5000e-004	0.0563	0.0149	3.3000e-004	0.0152	0.0000	42.9331	42.9331	1.0200e-003	0.0000	42.9587
Total	**0.0289**	**0.3083**	**0.2365**	**2.0100e-003**	**0.1015**	**9.0000e-004**	**0.1024**	**0.0280**	**8.6000e-004**	**0.0289**	**0.0000**	**194.0279**	**194.0279**	**9.5600e-003**	**0.0000**	**194.2669**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1107	0.4798	5.3569	9.0200e-003		0.0148	0.0148		0.0148	0.0148	0.0000	791.9706	791.9706	0.2561	0.0000	798.3741

Paving	0.0466					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1573**	**0.4798**	**5.3569**	**9.0200e-003**		**0.0148**	**0.0148**		**0.0148**	**0.0148**	**0.0000**	**791.9706**	**791.9706**	**0.2561**	**0.0000**	**798.3741**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0106	0.2958	0.1080	1.5400e-003	0.0456	5.5000e-004	0.0461	0.0131	5.3000e-004	0.0137	0.0000	151.0948	151.0948	8.5400e-003	0.0000	151.3082
Worker	0.0183	0.0125	0.1285	4.7000e-004	0.0559	3.5000e-004	0.0563	0.0149	3.3000e-004	0.0152	0.0000	42.9331	42.9331	1.0200e-003	0.0000	42.9587
Total	**0.0289**	**0.3083**	**0.2365**	**2.0100e-003**	**0.1015**	**9.0000e-004**	**0.1024**	**0.0280**	**8.6000e-004**	**0.0289**	**0.0000**	**194.0279**	**194.0279**	**9.5600e-003**	**0.0000**	**194.2669**

3.15 P2 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1296	1.2431	1.4968	2.9900e-003		0.0535	0.0535		0.0492	0.0492	0.0000	262.2122	262.2122	0.0848	0.0000	264.3324
Paving	0.0154					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1450**	**1.2431**	**1.4968**	**2.9900e-003**		**0.0535**	**0.0535**		**0.0492**	**0.0492**	**0.0000**	**262.2122**	**262.2122**	**0.0848**	**0.0000**	**264.3324**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4200e-003	0.0961	0.0354	5.1000e-004	0.0151	1.8000e-004	0.0153	4.3500e-003	1.7000e-004	4.5200e-003	0.0000	49.7820	49.7820	2.8300e-003	0.0000	49.8529
Worker	5.8000e-003	3.8200e-003	0.0398	1.5000e-004	0.0185	1.2000e-004	0.0186	4.9200e-003	1.1000e-004	5.0300e-003	0.0000	13.6446	13.6446	3.1000e-004	0.0000	13.6524
Total	**9.2200e-003**	**0.0999**	**0.0751**	**6.6000e-004**	**0.0336**	**3.0000e-004**	**0.0339**	**9.2700e-003**	**2.8000e-004**	**9.5500e-003**	**0.0000**	**63.4266**	**63.4266**	**3.1400e-003**	**0.0000**	**63.5053**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0367	0.1589	1.7743	2.9900e-003		4.8900e-003	4.8900e-003		4.8900e-003	4.8900e-003	0.0000	262.2119	262.2119	0.0848	0.0000	264.3320
Paving	0.0154					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0521**	**0.1589**	**1.7743**	**2.9900e-003**		**4.8900e-003**	**4.8900e-003**		**4.8900e-003**	**4.8900e-003**	**0.0000**	**262.2119**	**262.2119**	**0.0848**	**0.0000**	**264.3320**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4200e-003	0.0961	0.0354	5.1000e-004	0.0151	1.8000e-004	0.0153	4.3500e-003	1.7000e-004	4.5200e-003	0.0000	49.7820	49.7820	2.8300e-003	0.0000	49.8529
Worker	5.8000e-003	3.8200e-003	0.0398	1.5000e-004	0.0185	1.2000e-004	0.0186	4.9200e-003	1.1000e-004	5.0300e-003	0.0000	13.6446	13.6446	3.1000e-004	0.0000	13.6524
Total	**9.2200e-003**	**0.0999**	**0.0751**	**6.6000e-004**	**0.0336**	**3.0000e-004**	**0.0339**	**9.2700e-003**	**2.8000e-004**	**9.5500e-003**	**0.0000**	**63.4266**	**63.4266**	**3.1400e-003**	**0.0000**	**63.5053**

3.16 P2 Brush Management - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0402	0.3880	0.3784	5.1000e-004		0.0254	0.0254		0.0234	0.0234	0.0000	44.7323	44.7323	0.0145	0.0000	45.0940
Total	**0.0402**	**0.3880**	**0.3784**	**5.1000e-004**	**0.0000**	**0.0254**	**0.0254**	**0.0000**	**0.0234**	**0.0234**	**0.0000**	**44.7323**	**44.7323**	**0.0145**	**0.0000**	**45.0940**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.0757	0.0211	2.7000e-004	7.6900e-003	2.3000e-004	7.9200e-003	2.2200e-003	2.2000e-004	2.4400e-003	0.0000	26.5221	26.5221	1.5400e-003	0.0000	26.5607
Worker	0.0144	0.0110	0.1075	3.6000e-004	0.0378	2.5000e-004	0.0380	0.0100	2.3000e-004	0.0103	0.0000	32.5705	32.5705	9.0000e-004	0.0000	32.5928
Total	**0.0170**	**0.0868**	**0.1286**	**6.3000e-004**	**0.0455**	**4.8000e-004**	**0.0459**	**0.0123**	**4.5000e-004**	**0.0127**	**0.0000**	**59.0926**	**59.0926**	**2.4400e-003**	**0.0000**	**59.1535**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.2200e-003	0.0270	0.3838	5.1000e-004		8.3000e-004	8.3000e-004		8.3000e-004	8.3000e-004	0.0000	44.7323	44.7323	0.0145	0.0000	45.0939
Total	**6.2200e-003**	**0.0270**	**0.3838**	**5.1000e-004**	**0.0000**	**8.3000e-004**	**8.3000e-004**	**0.0000**	**8.3000e-004**	**8.3000e-004**	**0.0000**	**44.7323**	**44.7323**	**0.0145**	**0.0000**	**45.0939**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5800e-003	0.0757	0.0211	2.7000e-004	7.6900e-003	2.3000e-004	7.9200e-003	2.2200e-003	2.2000e-004	2.4400e-003	0.0000	26.5221	26.5221	1.5400e-003	0.0000	26.5607
Worker	0.0144	0.0110	0.1075	3.6000e-004	0.0378	2.5000e-004	0.0380	0.0100	2.3000e-004	0.0103	0.0000	32.5705	32.5705	9.0000e-004	0.0000	32.5928
Total	**0.0170**	**0.0868**	**0.1286**	**6.3000e-004**	**0.0455**	**4.8000e-004**	**0.0459**	**0.0123**	**4.5000e-004**	**0.0127**	**0.0000**	**59.0926**	**59.0926**	**2.4400e-003**	**0.0000**	**59.1535**

3.16 P2 Brush Management - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2176	2.1121	2.2185	3.0100e-003		0.1317	0.1317		0.1212	0.1212	0.0000	264.3740	264.3740	0.0855	0.0000	266.5116
Total	**0.2176**	**2.1121**	**2.2185**	**3.0100e-003**	**0.0000**	**0.1317**	**0.1317**	**0.0000**	**0.1212**	**0.1212**	**0.0000**	**264.3740**	**264.3740**	**0.0855**	**0.0000**	**266.5116**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0142	0.4146	0.1194	1.5900e-003	0.0454	1.1800e-003	0.0466	0.0131	1.1300e-003	0.0142	0.0000	155.1246	155.1246	8.9600e-003	0.0000	155.3485
Worker	0.0806	0.0594	0.5903	2.0500e-003	0.2230	1.4700e-003	0.2245	0.0592	1.3500e-003	0.0606	0.0000	185.2914	185.2914	4.8500e-003	0.0000	185.4127
Total	**0.0948**	**0.4741**	**0.7097**	**3.6400e-003**	**0.2684**	**2.6500e-003**	**0.2711**	**0.0723**	**2.4800e-003**	**0.0748**	**0.0000**	**340.4161**	**340.4161**	**0.0138**	**0.0000**	**340.7612**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0368	0.1593	2.2667	3.0100e-003		4.9000e-003	4.9000e-003		4.9000e-003	4.9000e-003	0.0000	264.3737	264.3737	0.0855	0.0000	266.5113
Total	**0.0368**	**0.1593**	**2.2667**	**3.0100e-003**	**0.0000**	**4.9000e-003**	**4.9000e-003**	**0.0000**	**4.9000e-003**	**4.9000e-003**	**0.0000**	**264.3737**	**264.3737**	**0.0855**	**0.0000**	**266.5113**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0142	0.4146	0.1194	1.5900e-003	0.0454	1.1800e-003	0.0466	0.0131	1.1300e-003	0.0142	0.0000	155.1246	155.1246	8.9600e-003	0.0000	155.3485
Worker	0.0806	0.0594	0.5903	2.0500e-003	0.2230	1.4700e-003	0.2245	0.0592	1.3500e-003	0.0606	0.0000	185.2914	185.2914	4.8500e-003	0.0000	185.4127
Total	**0.0948**	**0.4741**	**0.7097**	**3.6400e-003**	**0.2684**	**2.6500e-003**	**0.2711**	**0.0723**	**2.4800e-003**	**0.0748**	**0.0000**	**340.4161**	**340.4161**	**0.0138**	**0.0000**	**340.7612**

3.16 P2 Brush Management - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0840	0.8154	0.9117	1.2400e-003		0.0486	0.0486		0.0448	0.0448	0.0000	109.0677	109.0677	0.0353	0.0000	109.9496
Total	**0.0840**	**0.8154**	**0.9117**	**1.2400e-003**	**0.0000**	**0.0486**	**0.0486**	**0.0000**	**0.0448**	**0.0448**	**0.0000**	**109.0677**	**109.0677**	**0.0353**	**0.0000**	**109.9496**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4600e-003	0.1238	0.0452	6.4000e-004	0.0187	2.3000e-004	0.0190	5.4000e-003	2.2000e-004	5.6200e-003	0.0000	62.4120	62.4120	3.5000e-003	0.0000	62.4996
Worker	0.0316	0.0224	0.2259	8.1000e-004	0.0919	5.9000e-004	0.0925	0.0244	5.5000e-004	0.0250	0.0000	73.4464	73.4464	1.8300e-003	0.0000	73.4921
Total	**0.0360**	**0.1462**	**0.2711**	**1.4500e-003**	**0.1106**	**8.2000e-004**	**0.1114**	**0.0298**	**7.7000e-004**	**0.0306**	**0.0000**	**135.8583**	**135.8583**	**5.3300e-003**	**0.0000**	**135.9917**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0152	0.0657	0.9342	1.2400e-003		2.0200e-003	2.0200e-003		2.0200e-003	2.0200e-003	0.0000	109.0676	109.0676	0.0353	0.0000	109.9494
Total	**0.0152**	**0.0657**	**0.9342**	**1.2400e-003**	**0.0000**	**2.0200e-003**	**2.0200e-003**	**0.0000**	**2.0200e-003**	**2.0200e-003**	**0.0000**	**109.0676**	**109.0676**	**0.0353**	**0.0000**	**109.9494**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4600e-003	0.1238	0.0452	6.4000e-004	0.0187	2.3000e-004	0.0190	5.4000e-003	2.2000e-004	5.6200e-003	0.0000	62.4120	62.4120	3.5000e-003	0.0000	62.4996
Worker	0.0316	0.0224	0.2259	8.1000e-004	0.0919	5.9000e-004	0.0925	0.0244	5.5000e-004	0.0250	0.0000	73.4464	73.4464	1.8300e-003	0.0000	73.4921
Total	**0.0360**	**0.1462**	**0.2711**	**1.4500e-003**	**0.1106**	**8.2000e-004**	**0.1114**	**0.0298**	**7.7000e-004**	**0.0306**	**0.0000**	**135.8583**	**135.8583**	**5.3300e-003**	**0.0000**	**135.9917**

Newland Sierra - Operation

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Elementary School	33.00	1000sqft	6.00	33,000.00	0
Other Asphalt Surfaces	97.60	Acre	97.60	4,251,456.00	0
City Park	23.80	Acre	23.80	1,036,728.00	0
Golf Course	12.10	Acre	12.10	527,076.00	0
Condo/Townhouse	935.00	Dwelling Unit	158.18	935,000.00	2674
Retirement Community	325.00	Dwelling Unit	58.20	325,000.00	930
Single Family Housing	875.00	Dwelling Unit	284.09	1,575,000.00	2503
Strip Mall	81.00	1000sqft	10.20	81,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2027
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	514.25	841.50
tblFireplaces	NumberGas	178.75	292.50
tblFireplaces	NumberGas	481.25	787.50
tblFireplaces	NumberWood	327.25	0.00
tblFireplaces	NumberWood	113.75	0.00
tblFireplaces	NumberWood	306.25	0.00
tblLandUse	LotAcreage	0.76	6.00

tblLandUse	LotAcreage	58.44	158.18
tblLandUse	LotAcreage	65.00	58.20
tblLandUse	LotAcreage	1.86	10.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2027
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	25.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00

tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	63.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	5.82	50.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	ST_TR	42.04	120.00

tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	5.88	50.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	SU_TR	20.43	120.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	15.43	26.90
tblVehicleTrips	WD_TR	5.04	50.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblVehicleTrips	WD_TR	44.32	120.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	60,919,013.96	18,266,772.59

tblWater	IndoorWaterUseRate	956,898.27	364,953.12
tblWater	IndoorWaterUseRate	21,175,058.33	18,266,772.59
tblWater	IndoorWaterUseRate	57,009,772.42	81,960,650.33
tblWater	IndoorWaterUseRate	5,999,874.24	1,676,829.25
tblWater	OutdoorWaterUseRate	28,357,256.12	10,952,403.00
tblWater	OutdoorWaterUseRate	38,405,465.32	11,516,008.81
tblWater	OutdoorWaterUseRate	2,460,595.55	938,450.88
tblWater	OutdoorWaterUseRate	14,416,924.33	5,568,238.50
tblWater	OutdoorWaterUseRate	13,349,493.29	11,516,008.81
tblWater	OutdoorWaterUseRate	35,940,943.48	51,670,844.77
tblWater	OutdoorWaterUseRate	3,677,342.28	1,027,734.05
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	46.75	0.00
tblWoodstoves	NumberCatalytic	16.25	0.00
tblWoodstoves	NumberCatalytic	43.75	0.00
tblWoodstoves	NumberNoncatalytic	46.75	0.00
tblWoodstoves	NumberNoncatalytic	16.25	0.00
tblWoodstoves	NumberNoncatalytic	43.75	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Energy	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
Mobile	41.2277	161.5235	535.8362	2.1863	227.3485	1.5587	228.9072	60.7438	1.4485	62.1922		223,234.0739	223,234.0739	10.2276		223,489.7636
Total	**122.8763**	**207.0340**	**730.3803**	**2.4731**	**227.3485**	**6.0504**	**233.3988**	**60.7438**	**5.9402**	**66.6839**	**0.0000**	**279,054.1043**	**279,054.1043**	**11.5953**	**1.0176**	**279,647.2160**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Energy	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
Mobile	41.2277	161.5235	535.8362	2.1863	227.3485	1.5587	228.9072	60.7438	1.4485	62.1922		223,234.0739	223,234.0739	10.2276		223,489.7636
Total	**122.8763**	**207.0340**	**730.3803**	**2.4731**	**227.3485**	**6.0504**	**233.3988**	**60.7438**	**5.9402**	**66.6839**	**0.0000**	**279,054.1043**	**279,054.1043**	**11.5953**	**1.0176**	**279,647.2160**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	41.2277	161.5235	535.8362	2.1863	227.3485	1.5587	228.9072	60.7438	1.4485	62.1922		223,234.0739	223,234.0739	10.2276		223,489.7636
Unmitigated	41.2277	161.5235	535.8362	2.1863	227.3485	1.5587	228.9072	60.7438	1.4485	62.1922		223,234.0739	223,234.0739	10.2276		223,489.7636

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	119.00	119.00	119.00	442,256	442,256
Condo/Townhouse	7,480.00	7,480.00	7480.00	27,798,971	27,798,971
Elementary School	887.70	0.00	0.00	2,356,488	2,356,488
Golf Course	605.00	605.00	605.00	2,248,446	2,248,446
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	1,300.00	1,300.00	1300.00	4,831,372	4,831,372
Single Family Housing	8,750.00	8,750.00	8750.00	32,518,850	32,518,850
Strip Mall	9,720.00	9,720.00	9720.00	36,123,797	36,123,797
Total	28,861.70	27,974.00	27,974.00	106,320,181	106,320,181

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Elementary School	10.21	10.21	10.21	65.00	30.00	5.00	100	0	0
Golf Course	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Strip Mall	10.21	10.21	10.21	16.60	64.40	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Elementary School	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Other Asphalt Surfaces	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
City Park	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Golf Course	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Condo/Townhouse	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Retirement Community	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Single Family Housing	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Strip Mall	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
NaturalGas Unmitigated	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	43791.3	0.4723	4.0357	1.7173	0.0258		0.3263	0.3263		0.3263	0.3263		5,151.9208	5,151.9208	0.0988	0.0945	5,182.5361
Elementary School	537.041	5.7900e-003	0.0527	0.0442	3.2000e-004		4.0000e-003	4.0000e-003		4.0000e-003	4.0000e-003		63.1813	63.1813	1.2100e-003	1.1600e-003	63.5568
Golf Course	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	12774.4	0.1378	1.1773	0.5010	7.5100e-003		0.0952	0.0952		0.0952	0.0952		1,502.8733	1,502.8733	0.0288	0.0276	1,511.8042
Single Family Housing	68304.1	0.7366	6.2947	2.6786	0.0402		0.5089	0.5089		0.5089	0.5089		8,035.7716	8,035.7716	0.1540	0.1473	8,083.5241
Strip Mall	497.096	5.3600e-003	0.0487	0.0409	2.9000e-004		3.7000e-003	3.7000e-003		3.7000e-003	3.7000e-003		58.4819	58.4819	1.1200e-003	1.0700e-003	58.8294
Total		**1.3578**	**11.6090**	**4.9820**	**0.0741**		**0.9381**	**0.9381**		**0.9381**	**0.9381**		**14,812.2289**	**14,812.2289**	**0.2839**	**0.2716**	**14,900.2506**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	43.7913	0.4723	4.0357	1.7173	0.0258		0.3263	0.3263		0.3263	0.3263		5,151.9208	5,151.9208	0.0988	0.0945	5,182.5361
Elementary School	0.537041	5.7900e-003	0.0527	0.0442	3.2000e-004		4.0000e-003	4.0000e-003		4.0000e-003	4.0000e-003		63.1813	63.1813	1.2100e-003	1.1600e-003	63.5568

Golf Course	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	12.7744	0.1378	1.1773	0.5010	7.5100e-003		0.0952	0.0952		0.0952	0.0952		1,502.8733	1,502.8733	0.0288	0.0276	1,511.8042
Single Family Housing	68.3041	0.7366	6.2947	2.6786	0.0402		0.5089	0.5089		0.5089	0.5089		8,035.7716	8,035.7716	0.1540	0.1473	8,083.5241
Strip Mall	0.497096	5.3600e-003	0.0487	0.0409	2.9000e-004		3.7000e-003	3.7000e-003		3.7000e-003	3.7000e-003		58.4819	58.4819	1.1200e-003	1.0700e-003	58.8294
Total		**1.3578**	**11.6090**	**4.9820**	**0.0741**		**0.9381**	**0.9381**		**0.9381**	**0.9381**		**14,812.2289**	**14,812.2289**	**0.2839**	**0.2716**	**14,900.2506**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Unmitigated	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.5800					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	64.6950					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.7300	31.8743	13.5635	0.2035		2.5771	2.5771		2.5771	2.5771	0.0000	40,690.5882	40,690.5882	0.7799	0.7460	40,932.3921
Landscaping	5.2858	2.0272	175.9985	9.3000e-003		0.9765	0.9765		0.9765	0.9765		317.2133	317.2133	0.3039		324.8098
Total	**80.2908**	**33.9015**	**189.5621**	**0.2128**		**3.5536**	**3.5536**		**3.5536**	**3.5536**	**0.0000**	**41,007.8016**	**41,007.8016**	**1.0838**	**0.7460**	**41,257.2018**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.5800					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	64.6950					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.7300	31.8743	13.5635	0.2035		2.5771	2.5771		2.5771	2.5771	0.0000	40,690.5882	40,690.5882	0.7799	0.7460	40,932.3921
Landscaping	5.2858	2.0272	175.9985	9.3000e-003		0.9765	0.9765		0.9765	0.9765		317.2133	317.2133	0.3039		324.8098
Total	**80.2908**	**33.9015**	**189.5621**	**0.2128**		**3.5536**	**3.5536**		**3.5536**	**3.5536**	**0.0000**	**41,007.8016**	**41,007.8016**	**1.0838**	**0.7460**	**41,257.2018**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation

San Diego County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Elementary School	33.00	1000sqft	6.00	33,000.00	0
Other Asphalt Surfaces	97.60	Acre	97.60	4,251,456.00	0
City Park	23.80	Acre	23.80	1,036,728.00	0
Golf Course	12.10	Acre	12.10	527,076.00	0
Condo/Townhouse	935.00	Dwelling Unit	158.18	935,000.00	2674
Retirement Community	325.00	Dwelling Unit	58.20	325,000.00	930
Single Family Housing	875.00	Dwelling Unit	284.09	1,575,000.00	2503
Strip Mall	81.00	1000sqft	10.20	81,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2027
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	514.25	841.50
tblFireplaces	NumberGas	178.75	292.50
tblFireplaces	NumberGas	481.25	787.50
tblFireplaces	NumberWood	327.25	0.00
tblFireplaces	NumberWood	113.75	0.00
tblFireplaces	NumberWood	306.25	0.00
tblLandUse	LotAcreage	0.76	6.00

tblLandUse	LotAcreage	58.44	158.18
tblLandUse	LotAcreage	65.00	58.20
tblLandUse	LotAcreage	1.86	10.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2027
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	25.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00

tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	63.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	5.82	50.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	ST_TR	42.04	120.00

tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	5.88	50.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	SU_TR	20.43	120.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	15.43	26.90
tblVehicleTrips	WD_TR	5.04	50.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblVehicleTrips	WD_TR	44.32	120.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	60,919,013.96	18,266,772.59

tblWater	IndoorWaterUseRate	956,898.27	364,953.12
tblWater	IndoorWaterUseRate	21,175,058.33	18,266,772.59
tblWater	IndoorWaterUseRate	57,009,772.42	81,960,650.33
tblWater	IndoorWaterUseRate	5,999,874.24	1,676,829.25
tblWater	OutdoorWaterUseRate	28,357,256.12	10,952,403.00
tblWater	OutdoorWaterUseRate	38,405,465.32	11,516,008.81
tblWater	OutdoorWaterUseRate	2,460,595.55	938,450.88
tblWater	OutdoorWaterUseRate	14,416,924.33	5,568,238.50
tblWater	OutdoorWaterUseRate	13,349,493.29	11,516,008.81
tblWater	OutdoorWaterUseRate	35,940,943.48	51,670,844.77
tblWater	OutdoorWaterUseRate	3,677,342.28	1,027,734.05
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	46.75	0.00
tblWoodstoves	NumberCatalytic	16.25	0.00
tblWoodstoves	NumberCatalytic	43.75	0.00
tblWoodstoves	NumberNoncatalytic	46.75	0.00
tblWoodstoves	NumberNoncatalytic	16.25	0.00
tblWoodstoves	NumberNoncatalytic	43.75	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Energy	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
Mobile	39.8991	166.2947	516.6048	2.0769	227.3485	1.5630	228.9115	60.7438	1.4526	62.1964		212,223.2201	212,223.2201	10.2080		212,478.4207
Total	**121.5478**	**211.8053**	**711.1489**	**2.3637**	**227.3485**	**6.0547**	**233.4032**	**60.7438**	**5.9443**	**66.6881**	**0.0000**	**268,043.2505**	**268,043.2505**	**11.5757**	**1.0176**	**268,635.8731**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Energy	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
Mobile	39.8991	166.2947	516.6048	2.0769	227.3485	1.5630	228.9115	60.7438	1.4526	62.1964		212,223.2201	212,223.2201	10.2080		212,478.4207
Total	**121.5478**	**211.8053**	**711.1489**	**2.3637**	**227.3485**	**6.0547**	**233.4032**	**60.7438**	**5.9443**	**66.6881**	**0.0000**	**268,043.2505**	**268,043.2505**	**11.5757**	**1.0176**	**268,635.8731**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	39.8991	166.2947	516.6048	2.0769	227.3485	1.5630	228.9115	60.7438	1.4526	62.1964		212,223.2201	212,223.2201	10.2080		212,478.4207
Unmitigated	39.8991	166.2947	516.6048	2.0769	227.3485	1.5630	228.9115	60.7438	1.4526	62.1964		212,223.2201	212,223.2201	10.2080		212,478.4207

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	119.00	119.00	119.00	442,256	442,256
Condo/Townhouse	7,480.00	7,480.00	7480.00	27,798,971	27,798,971
Elementary School	887.70	0.00	0.00	2,356,488	2,356,488
Golf Course	605.00	605.00	605.00	2,248,446	2,248,446
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	1,300.00	1,300.00	1300.00	4,831,372	4,831,372
Single Family Housing	8,750.00	8,750.00	8750.00	32,518,850	32,518,850
Strip Mall	9,720.00	9,720.00	9720.00	36,123,797	36,123,797
Total	28,861.70	27,974.00	27,974.00	106,320,181	106,320,181

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Elementary School	10.21	10.21	10.21	65.00	30.00	5.00	100	0	0
Golf Course	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Strip Mall	10.21	10.21	10.21	16.60	64.40	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Elementary School	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Other Asphalt Surfaces	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
City Park	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Golf Course	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Condo/Townhouse	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Retirement Community	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Single Family Housing	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Strip Mall	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506
NaturalGas Unmitigated	1.3578	11.6090	4.9820	0.0741		0.9381	0.9381		0.9381	0.9381		14,812.2289	14,812.2289	0.2839	0.2716	14,900.2506

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	43791.3	0.4723	4.0357	1.7173	0.0258		0.3263	0.3263		0.3263	0.3263		5,151.9208	5,151.9208	0.0988	0.0945	5,182.5361
Elementary School	537.041	5.7900e-003	0.0527	0.0442	3.2000e-004		4.0000e-003	4.0000e-003		4.0000e-003	4.0000e-003		63.1813	63.1813	1.2100e-003	1.1600e-003	63.5568
Golf Course	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	12774.4	0.1378	1.1773	0.5010	7.5100e-003		0.0952	0.0952		0.0952	0.0952		1,502.8733	1,502.8733	0.0288	0.0276	1,511.8042
Single Family Housing	68304.1	0.7366	6.2947	2.6786	0.0402		0.5089	0.5089		0.5089	0.5089		8,035.7716	8,035.7716	0.1540	0.1473	8,083.5241
Strip Mall	497.096	5.3600e-003	0.0487	0.0409	2.9000e-004		3.7000e-003	3.7000e-003		3.7000e-003	3.7000e-003		58.4819	58.4819	1.1200e-003	1.0700e-003	58.8294
Total		**1.3578**	**11.6090**	**4.9820**	**0.0741**		**0.9381**	**0.9381**		**0.9381**	**0.9381**		**14,812.2289**	**14,812.2289**	**0.2839**	**0.2716**	**14,900.2506**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	43.7913	0.4723	4.0357	1.7173	0.0258		0.3263	0.3263		0.3263	0.3263		5,151.9208	5,151.9208	0.0988	0.0945	5,182.5361
Elementary School	0.537041	5.7900e-003	0.0527	0.0442	3.2000e-004		4.0000e-003	4.0000e-003		4.0000e-003	4.0000e-003		63.1813	63.1813	1.2100e-003	1.1600e-003	63.5568

Golf Course	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	12.7744	0.1378	1.1773	0.5010	7.5100e-003		0.0952	0.0952		0.0952	0.0952		1,502.8733	1,502.8733	0.0288	0.0276	1,511.8042
Single Family Housing	68.3041	0.7366	6.2947	2.6786	0.0402		0.5089	0.5089		0.5089	0.5089		8,035.7716	8,035.7716	0.1540	0.1473	8,083.5241
Strip Mall	0.497096	5.3600e-003	0.0487	0.0409	2.9000e-004		3.7000e-003	3.7000e-003		3.7000e-003	3.7000e-003		58.4819	58.4819	1.1200e-003	1.0700e-003	58.8294
Total		**1.3578**	**11.6090**	**4.9820**	**0.0741**		**0.9381**	**0.9381**		**0.9381**	**0.9381**		**14,812.2289**	**14,812.2289**	**0.2839**	**0.2716**	**14,900.2506**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018
Unmitigated	80.2908	33.9015	189.5621	0.2128		3.5536	3.5536		3.5536	3.5536	0.0000	41,007.8016	41,007.8016	1.0838	0.7460	41,257.2018

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.5800					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	64.6950					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.7300	31.8743	13.5635	0.2035		2.5771	2.5771		2.5771	2.5771	0.0000	40,690.5882	40,690.5882	0.7799	0.7460	40,932.3921
Landscaping	5.2858	2.0272	175.9985	9.3000e-003		0.9765	0.9765		0.9765	0.9765		317.2133	317.2133	0.3039		324.8098
Total	**80.2908**	**33.9015**	**189.5621**	**0.2128**		**3.5536**	**3.5536**		**3.5536**	**3.5536**	**0.0000**	**41,007.8016**	**41,007.8016**	**1.0838**	**0.7460**	**41,257.2018**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	6.5800					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	64.6950					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.7300	31.8743	13.5635	0.2035		2.5771	2.5771		2.5771	2.5771	0.0000	40,690.5882	40,690.5882	0.7799	0.7460	40,932.3921
Landscaping	5.2858	2.0272	175.9985	9.3000e-003		0.9765	0.9765		0.9765	0.9765		317.2133	317.2133	0.3039		324.8098
Total	**80.2908**	**33.9015**	**189.5621**	**0.2128**		**3.5536**	**3.5536**		**3.5536**	**3.5536**	**0.0000**	**41,007.8016**	**41,007.8016**	**1.0838**	**0.7460**	**41,257.2018**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2021

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	93.00	Dwelling Unit	5.81	93,000.00	266
Retirement Community	54.00	Dwelling Unit	10.80	54,000.00	154
Single Family Housing	108.00	Dwelling Unit	35.06	194,400.00	309

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2021
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Sequestration -

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	51.15	83.70
tblFireplaces	NumberGas	29.70	48.60
tblFireplaces	NumberGas	59.40	97.20
tblFireplaces	NumberWood	32.55	0.00
tblFireplaces	NumberWood	18.90	0.00
tblFireplaces	NumberWood	37.80	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2021
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural

tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00

tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	6,059,324.38	18,266,772.59
tblWater	IndoorWaterUseRate	3,518,317.38	18,266,772.59
tblWater	IndoorWaterUseRate	7,036,634.77	81,960,650.33
tblWater	OutdoorWaterUseRate	3,820,008.85	11,516,008.81
tblWater	OutdoorWaterUseRate	2,218,069.65	11,516,008.81
tblWater	OutdoorWaterUseRate	4,436,139.31	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	4.65	0.00
tblWoodstoves	NumberCatalytic	2.70	0.00
tblWoodstoves	NumberCatalytic	5.40	0.00
tblWoodstoves	NumberNoncatalytic	4.65	0.00
tblWoodstoves	NumberNoncatalytic	2.70	0.00
tblWoodstoves	NumberNoncatalytic	5.40	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.3507	4.0504	22.7048	0.0254		0.4240	0.4240		0.4240	0.4240	0.0000	4,897.8835	4,897.8835	0.1299	0.0891	4,927.6820
Energy	0.1608	1.3740	0.5847	8.7700e-003		0.1111	0.1111		0.1111	0.1111		1,753.9890	1,753.9890	0.0336	0.0322	1,764.4121
Mobile	4.0615	17.3708	53.1903	0.1888	16.0762	0.1517	16.2279	4.2967	0.1418	4.4386		19,168.0109	19,168.0109	0.9522		19,191.8161
Total	**13.5730**	**22.7952**	**76.4797**	**0.2230**	**16.0762**	**0.6868**	**16.7630**	**4.2967**	**0.6770**	**4.9737**	**0.0000**	**25,819.8835**	**25,819.8835**	**1.1157**	**0.1213**	**25,883.9102**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.3507	4.0504	22.7048	0.0254		0.4240	0.4240		0.4240	0.4240	0.0000	4,897.8835	4,897.8835	0.1299	0.0891	4,927.6820
Energy	0.1608	1.3740	0.5847	8.7700e-003		0.1111	0.1111		0.1111	0.1111		1,753.9890	1,753.9890	0.0336	0.0322	1,764.4121
Mobile	4.0615	17.3708	53.1903	0.1888	16.0762	0.1517	16.2279	4.2967	0.1418	4.4386		19,168.0109	19,168.0109	0.9522		19,191.8161
Total	**13.5730**	**22.7952**	**76.4797**	**0.2230**	**16.0762**	**0.6868**	**16.7630**	**4.2967**	**0.6770**	**4.9737**	**0.0000**	**25,819.8835**	**25,819.8835**	**1.1157**	**0.1213**	**25,883.9102**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.0615	17.3708	53.1903	0.1888	16.0762	0.1517	16.2279	4.2967	0.1418	4.4386		19,168.0109	19,168.0109	0.9522		19,191.8161
Unmitigated	4.0615	17.3708	53.1903	0.1888	16.0762	0.1517	16.2279	4.2967	0.1418	4.4386		19,168.0109	19,168.0109	0.9522		19,191.8161

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Condo/Townhouse	744.00	744.00	744.00	2,765,031	2,765,031
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	216.00	216.00	216.00	802,751	802,751
Single Family Housing	1,080.00	1,080.00	1080.00	4,013,755	4,013,755
Total	2,040.00	2,040.00	2,040.00	7,581,538	7,581,538

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.593936	0.041843	0.182569	0.108325	0.016436	0.005513	0.015940	0.023523	0.001912	0.001972	0.006090	0.000748	0.001193
Condo/Townhouse	0.593936	0.041843	0.182569	0.108325	0.016436	0.005513	0.015940	0.023523	0.001912	0.001972	0.006090	0.000748	0.001193

Retirement Community	0.593936	0.041843	0.182569	0.108325	0.016436	0.005513	0.015940	0.023523	0.001912	0.001972	0.006090	0.000748	0.001193
Single Family Housing	0.593936	0.041843	0.182569	0.108325	0.016436	0.005513	0.015940	0.023523	0.001912	0.001972	0.006090	0.000748	0.001193

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1608	1.3740	0.5847	8.7700e-003		0.1111	0.1111		0.1111	0.1111		1,753.9890	1,753.9890	0.0336	0.0322	1,764.4121
NaturalGas Unmitigated	0.1608	1.3740	0.5847	8.7700e-003		0.1111	0.1111		0.1111	0.1111		1,753.9890	1,753.9890	0.0336	0.0322	1,764.4121

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Condo/Townhouse	4355.71	0.0470	0.4014	0.1708	2.5600e-003		0.0325	0.0325		0.0325	0.0325		512.4370	512.4370	9.8200e-003	9.3900e-003	515.4822
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2122.52	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921

Single Family Housing	8430.67	0.0909	0.7769	0.3306	4.9600e-003		0.0628	0.0628		0.0628	0.0628		991.8438	991.8438	0.0190	0.0182	997.7378
Total		**0.1608**	**1.3740**	**0.5847**	**8.7700e-003**		**0.1111**	**0.1111**		**0.1111**	**0.1111**		**1,753.9890**	**1,753.9890**	**0.0336**	**0.0322**	**1,764.4121**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Condo/Townhouse	4.35571	0.0470	0.4014	0.1708	2.5600e-003		0.0325	0.0325		0.0325	0.0325		512.4370	512.4370	9.8200e-003	9.3900e-003	515.4822
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2.12252	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921
Single Family Housing	8.43067	0.0909	0.7769	0.3306	4.9600e-003		0.0628	0.0628		0.0628	0.0628		991.8438	991.8438	0.0190	0.0182	997.7378
Total		**0.1608**	**1.3740**	**0.5847**	**8.7700e-003**		**0.1111**	**0.1111**		**0.1111**	**0.1111**		**1,753.9890**	**1,753.9890**	**0.0336**	**0.0322**	**1,764.4121**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.3507	4.0504	22.7048	0.0254		0.4240	0.4240		0.4240	0.4240	0.0000	4,897.8835	4,897.8835	0.1299	0.0891	4,927.6820

Unmitigated	9.3507	4.0504	22.7048	0.0254		0.4240	0.4240		0.4240	0.4240	0.0000	4,897.8835	4,897.8835	0.1299	0.0891	4,927.6820

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.7721					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.4942					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.4455	3.8070	1.6200	0.0243		0.3078	0.3078		0.3078	0.3078	0.0000	4,860.0000	4,860.0000	0.0932	0.0891	4,888.8806
Landscaping	0.6389	0.2434	21.0848	1.1100e-003		0.1162	0.1162		0.1162	0.1162		37.8835	37.8835	0.0367		38.8014
Total	**9.3507**	**4.0504**	**22.7048**	**0.0254**		**0.4240**	**0.4240**		**0.4240**	**0.4240**	**0.0000**	**4,897.8835**	**4,897.8835**	**0.1299**	**0.0891**	**4,927.6820**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.7721					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.4942					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.4455	3.8070	1.6200	0.0243		0.3078	0.3078		0.3078	0.3078	0.0000	4,860.0000	4,860.0000	0.0932	0.0891	4,888.8806
Landscaping	0.6389	0.2434	21.0848	1.1100e-003		0.1162	0.1162		0.1162	0.1162		37.8835	37.8835	0.0367		38.8014

Total	**9.3507**	**4.0504**	**22.7048**	**0.0254**		**0.4240**	**0.4240**		**0.4240**	**0.4240**	**0.0000**	**4,897.8835**	**4,897.8835**	**0.1299**	**0.0891**	**4,927.6820**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2022

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	93.00	Dwelling Unit	5.81	93,000.00	266
Retirement Community	71.00	Dwelling Unit	14.20	71,000.00	203
Single Family Housing	105.00	Dwelling Unit	34.09	189,000.00	300

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2022
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	51.15	83.70
tblFireplaces	NumberGas	39.05	63.90
tblFireplaces	NumberGas	57.75	94.50
tblFireplaces	NumberWood	32.55	0.00
tblFireplaces	NumberWood	24.85	0.00
tblFireplaces	NumberWood	36.75	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2022
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21

tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00

tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	6,059,324.38	18,266,772.59
tblWater	IndoorWaterUseRate	4,625,935.82	18,266,772.59
tblWater	IndoorWaterUseRate	6,841,172.69	81,960,650.33
tblWater	OutdoorWaterUseRate	3,820,008.85	11,516,008.81
tblWater	OutdoorWaterUseRate	2,916,350.84	11,516,008.81
tblWater	OutdoorWaterUseRate	4,312,913.22	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	4.65	0.00
tblWoodstoves	NumberCatalytic	3.55	0.00
tblWoodstoves	NumberCatalytic	5.25	0.00
tblWoodstoves	NumberNoncatalytic	4.65	0.00
tblWoodstoves	NumberNoncatalytic	3.55	0.00
tblWoodstoves	NumberNoncatalytic	5.25	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.6805	4.2723	23.9269	0.0268		0.4475	0.4475		0.4475	0.4475	0.0000	5,166.7868	5,166.7868	0.1368	0.0940	5,198.2169
Energy	0.1655	1.4140	0.6017	9.0300e-003		0.1143	0.1143		0.1143	0.1143		1,805.0497	1,805.0497	0.0346	0.0331	1,815.7762
Mobile	3.8684	16.5510	50.5406	0.1861	16.3751	0.1469	16.5220	4.3764	0.1372	4.5136		18,910.2007	18,910.2007	0.9193		18,933.1843
Total	**13.7143**	**22.2372**	**75.0692**	**0.2219**	**16.3751**	**0.7087**	**17.0838**	**4.3764**	**0.6990**	**5.0754**	**0.0000**	**25,882.0371**	**25,882.0371**	**1.0908**	**0.1271**	**25,947.1773**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.6805	4.2723	23.9269	0.0268		0.4475	0.4475		0.4475	0.4475	0.0000	5,166.7868	5,166.7868	0.1368	0.0940	5,198.2169
Energy	0.1655	1.4140	0.6017	9.0300e-003		0.1143	0.1143		0.1143	0.1143		1,805.0497	1,805.0497	0.0346	0.0331	1,815.7762
Mobile	3.8684	16.5510	50.5406	0.1861	16.3751	0.1469	16.5220	4.3764	0.1372	4.5136		18,910.2007	18,910.2007	0.9193		18,933.1843
Total	**13.7143**	**22.2372**	**75.0692**	**0.2219**	**16.3751**	**0.7087**	**17.0838**	**4.3764**	**0.6990**	**5.0754**	**0.0000**	**25,882.0371**	**25,882.0371**	**1.0908**	**0.1271**	**25,947.1773**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.8684	16.5510	50.5406	0.1861	16.3751	0.1469	16.5220	4.3764	0.1372	4.5136		18,910.2007	18,910.2007	0.9193		18,933.1843
Unmitigated	3.8684	16.5510	50.5406	0.1861	16.3751	0.1469	16.5220	4.3764	0.1372	4.5136		18,910.2007	18,910.2007	0.9193		18,933.1843

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Condo/Townhouse	744.00	744.00	744.00	2,765,031	2,765,031
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	284.00	284.00	284.00	1,055,469	1,055,469
Single Family Housing	1,050.00	1,050.00	1050.00	3,902,262	3,902,262
Total	2,078.00	2,078.00	2,078.00	7,722,762	7,722,762

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.598645	0.040929	0.181073	0.106149	0.015683	0.005479	0.016317	0.023976	0.001926	0.001932	0.006016	0.000753	0.001122
Condo/Townhouse	0.598645	0.040929	0.181073	0.106149	0.015683	0.005479	0.016317	0.023976	0.001926	0.001932	0.006016	0.000753	0.001122
Retirement Community	0.598645	0.040929	0.181073	0.106149	0.015683	0.005479	0.016317	0.023976	0.001926	0.001932	0.006016	0.000753	0.001122
Single Family Housing	0.598645	0.040929	0.181073	0.106149	0.015683	0.005479	0.016317	0.023976	0.001926	0.001932	0.006016	0.000753	0.001122

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1655	1.4140	0.6017	9.0300e-003		0.1143	0.1143		0.1143	0.1143		1,805.0497	1,805.0497	0.0346	0.0331	1,815.7762
NaturalGas Unmitigated	0.1655	1.4140	0.6017	9.0300e-003		0.1143	0.1143		0.1143	0.1143		1,805.0497	1,805.0497	0.0346	0.0331	1,815.7762

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Condo/Townhouse	4355.71	0.0470	0.4014	0.1708	2.5600e-003		0.0325	0.0325		0.0325	0.0325		512.4370	512.4370	9.8200e-003	9.3900e-003	515.4822
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2790.72	0.0301	0.2572	0.1094	1.6400e-003		0.0208	0.0208		0.0208	0.0208		328.3200	328.3200	6.2900e-003	6.0200e-003	330.2711
Single Family Housing	8196.49	0.0884	0.7554	0.3214	4.8200e-003		0.0611	0.0611		0.0611	0.0611		964.2926	964.2926	0.0185	0.0177	970.0229
Total		**0.1655**	**1.4140**	**0.6017**	**9.0200e-003**		**0.1143**	**0.1143**		**0.1143**	**0.1143**		**1,805.0497**	**1,805.0497**	**0.0346**	**0.0331**	**1,815.7762**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Condo/Townhouse	4.35571	0.0470	0.4014	0.1708	2.5600e-003		0.0325	0.0325		0.0325	0.0325		512.4370	512.4370	9.8200e-003	9.3900e-003	515.4822
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2.79072	0.0301	0.2572	0.1094	1.6400e-003		0.0208	0.0208		0.0208	0.0208		328.3200	328.3200	6.2900e-003	6.0200e-003	330.2711
Single Family Housing	8.19649	0.0884	0.7554	0.3214	4.8200e-003		0.0611	0.0611		0.0611	0.0611		964.2926	964.2926	0.0185	0.0177	970.0229
Total		**0.1655**	**1.4140**	**0.6017**	**9.0200e-003**		**0.1143**	**0.1143**		**0.1143**	**0.1143**		**1,805.0497**	**1,805.0497**	**0.0346**	**0.0331**	**1,815.7762**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.6805	4.2723	23.9269	0.0268		0.4475	0.4475		0.4475	0.4475	0.0000	5,166.7868	5,166.7868	0.1368	0.0940	5,198.2169
Unmitigated	9.6805	4.2723	23.9269	0.0268		0.4475	0.4475		0.4475	0.4475	0.0000	5,166.7868	5,166.7868	0.1368	0.0940	5,198.2169

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.7969					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.7424					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.4700	4.0160	1.7089	0.0256		0.3247	0.3247		0.3247	0.3247	0.0000	5,126.8235	5,126.8235	0.0983	0.0940	5,157.2897
Landscaping	0.6712	0.2562	22.2180	1.1700e-003		0.1228	0.1228		0.1228	0.1228		39.9633	39.9633	0.0386		40.9272
Total	**9.6805**	**4.2723**	**23.9269**	**0.0268**		**0.4475**	**0.4475**		**0.4475**	**0.4475**	**0.0000**	**5,166.7868**	**5,166.7868**	**0.1368**	**0.0940**	**5,198.2169**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.7969					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.7424					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.4700	4.0160	1.7089	0.0256		0.3247	0.3247		0.3247	0.3247	0.0000	5,126.8235	5,126.8235	0.0983	0.0940	5,157.2897
Landscaping	0.6712	0.2562	22.2180	1.1700e-003		0.1228	0.1228		0.1228	0.1228		39.9633	39.9633	0.0386		40.9272
Total	**9.6805**	**4.2723**	**23.9269**	**0.0268**		**0.4475**	**0.4475**		**0.4475**	**0.4475**	**0.0000**	**5,166.7868**	**5,166.7868**	**0.1368**	**0.0940**	**5,198.2169**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2023

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
City Park	10.30	Acre	10.30	448,668.00	0
Condo/Townhouse	98.00	Dwelling Unit	6.13	98,000.00	280
Retirement Community	54.00	Dwelling Unit	10.80	54,000.00	154
Single Family Housing	168.00	Dwelling Unit	54.55	302,400.00	480

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2023
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	53.90	88.20
tblFireplaces	NumberGas	29.70	48.60
tblFireplaces	NumberGas	92.40	151.20
tblFireplaces	NumberWood	34.30	0.00
tblFireplaces	NumberWood	18.90	0.00
tblFireplaces	NumberWood	58.80	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2023
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00

tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00

tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	6,385,094.51	18,266,772.59
tblWater	IndoorWaterUseRate	3,518,317.38	18,266,772.59
tblWater	IndoorWaterUseRate	10,945,876.30	81,960,650.33
tblWater	OutdoorWaterUseRate	12,272,257.90	10,952,403.00
tblWater	OutdoorWaterUseRate	4,025,385.67	11,516,008.81
tblWater	OutdoorWaterUseRate	2,218,069.65	11,516,008.81
tblWater	OutdoorWaterUseRate	6,900,661.15	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	4.90	0.00
tblWoodstoves	NumberCatalytic	2.70	0.00
tblWoodstoves	NumberCatalytic	8.40	0.00
tblWoodstoves	NumberNoncatalytic	4.90	0.00
tblWoodstoves	NumberNoncatalytic	2.70	0.00
tblWoodstoves	NumberNoncatalytic	8.40	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Energy	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250
Mobile	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Total	**17.2265**	**24.7717**	**91.4479**	**0.2792**	**21.5235**	**0.8522**	**22.3758**	**5.7521**	**0.8404**	**6.5925**	**0.0000**	**32,451.8793**	**32,451.8793**	**1.3376**	**0.1546**	**32,531.3836**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Area	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Energy	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250
Mobile	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Total	**17.2265**	**24.7717**	**91.4479**	**0.2792**	**21.5235**	**0.8522**	**22.3758**	**5.7521**	**0.8404**	**6.5925**	**0.0000**	**32,451.8793**	**32,451.8793**	**1.3376**	**0.1546**	**32,531.3836**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Unmitigated	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	51.50	51.50	51.50	191,397	191,397
Condo/Townhouse	784.00	784.00	784.00	2,913,689	2,913,689
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	216.00	216.00	216.00	802,751	802,751
Single Family Housing	1,680.00	1,680.00	1680.00	6,243,619	6,243,619

Total	2,731.50	2,731.50	2,731.50	10,151,456	10,151,456

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
City Park	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Condo/Townhouse	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Retirement Community	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Single Family Housing	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250

NaturalGas Unmitigated	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4589.89	0.0495	0.4230	0.1800	2.7000e-003		0.0342	0.0342		0.0342	0.0342		539.9874	539.9874	0.0104	9.9000e-003	543.1963
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2122.52	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921
Single Family Housing	13114.4	0.1414	1.2086	0.5143	7.7100e-003		0.0977	0.0977		0.0977	0.0977		1,542.8681	1,542.8681	0.0296	0.0283	1,552.0366
Total		**0.2138**	**1.8272**	**0.7775**	**0.0117**		**0.1477**	**0.1477**		**0.1477**	**0.1477**		**2,332.5637**	**2,332.5637**	**0.0447**	**0.0428**	**2,346.4250**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4.58989	0.0495	0.4230	0.1800	2.7000e-003		0.0342	0.0342		0.0342	0.0342		539.9874	539.9874	0.0104	9.9000e-003	543.1963
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Retirement Community	2.12252	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921
Single Family Housing	13.1144	0.1414	1.2086	0.5143	7.7100e-003		0.0977	0.0977		0.0977	0.0977		1,542.8681	1,542.8681	0.0296	0.0283	1,552.0366
Total		**0.2138**	**1.8272**	**0.7775**	**0.0117**		**0.1477**	**0.1477**		**0.1477**	**0.1477**		**2,332.5637**	**2,332.5637**	**0.0447**	**0.0428**	**2,346.4250**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Unmitigated	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

SubCategory	lb/day										lb/day					
Architectural Coating	1.0142					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.9355					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5591	4.7774	2.0329	0.0305		0.3863	0.3863		0.3863	0.3863	0.0000	6,098.8235	6,098.8235	0.1169	0.1118	6,135.0658
Landscaping	0.7957	0.3044	26.4086	1.3900e-003		0.1462	0.1462		0.1462	0.1462		47.5417	47.5417	0.0457		48.6848
Total	**12.3045**	**5.0818**	**28.4415**	**0.0319**		**0.5324**	**0.5324**		**0.5324**	**0.5324**	**0.0000**	**6,146.3652**	**6,146.3652**	**0.1626**	**0.1118**	**6,183.7506**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.0142					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.9355					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5591	4.7774	2.0329	0.0305		0.3863	0.3863		0.3863	0.3863	0.0000	6,098.8235	6,098.8235	0.1169	0.1118	6,135.0658
Landscaping	0.7957	0.3044	26.4086	1.3900e-003		0.1462	0.1462		0.1462	0.1462		47.5417	47.5417	0.0457		48.6848
Total	**12.3045**	**5.0818**	**28.4415**	**0.0319**		**0.5324**	**0.5324**		**0.5324**	**0.5324**	**0.0000**	**6,146.3652**	**6,146.3652**	**0.1626**	**0.1118**	**6,183.7506**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2023

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
City Park	10.30	Acre	10.30	448,668.00	0
Condo/Townhouse	98.00	Dwelling Unit	6.13	98,000.00	280
Retirement Community	54.00	Dwelling Unit	10.80	54,000.00	154
Single Family Housing	168.00	Dwelling Unit	54.55	302,400.00	480

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2023
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	53.90	88.20
tblFireplaces	NumberGas	29.70	48.60
tblFireplaces	NumberGas	92.40	151.20
tblFireplaces	NumberWood	34.30	0.00
tblFireplaces	NumberWood	18.90	0.00
tblFireplaces	NumberWood	58.80	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2023
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00

tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00
tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00

tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	6,385,094.51	18,266,772.59
tblWater	IndoorWaterUseRate	3,518,317.38	18,266,772.59
tblWater	IndoorWaterUseRate	10,945,876.30	81,960,650.33
tblWater	OutdoorWaterUseRate	12,272,257.90	10,952,403.00
tblWater	OutdoorWaterUseRate	4,025,385.67	11,516,008.81
tblWater	OutdoorWaterUseRate	2,218,069.65	11,516,008.81
tblWater	OutdoorWaterUseRate	6,900,661.15	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	4.90	0.00
tblWoodstoves	NumberCatalytic	2.70	0.00
tblWoodstoves	NumberCatalytic	8.40	0.00
tblWoodstoves	NumberNoncatalytic	4.90	0.00
tblWoodstoves	NumberNoncatalytic	2.70	0.00
tblWoodstoves	NumberNoncatalytic	8.40	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Energy	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250
Mobile	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Total	**17.2265**	**24.7717**	**91.4479**	**0.2792**	**21.5235**	**0.8522**	**22.3758**	**5.7521**	**0.8404**	**6.5925**	**0.0000**	**32,451.8793**	**32,451.8793**	**1.3376**	**0.1546**	**32,531.3836**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Area	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Energy	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250
Mobile	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Total	**17.2265**	**24.7717**	**91.4479**	**0.2792**	**21.5235**	**0.8522**	**22.3758**	**5.7521**	**0.8404**	**6.5925**	**0.0000**	**32,451.8793**	**32,451.8793**	**1.3376**	**0.1546**	**32,531.3836**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080
Unmitigated	4.7081	17.8627	62.2289	0.2357	21.5235	0.1721	21.6956	5.7521	0.1603	5.9123		23,972.9504	23,972.9504	1.1303		24,001.2080

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	51.50	51.50	51.50	191,397	191,397
Condo/Townhouse	784.00	784.00	784.00	2,913,689	2,913,689
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	216.00	216.00	216.00	802,751	802,751
Single Family Housing	1,680.00	1,680.00	1680.00	6,243,619	6,243,619

Total	2,731.50	2,731.50	2,731.50	10,151,456	10,151,456

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
City Park	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Condo/Townhouse	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Retirement Community	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056
Single Family Housing	0.602700	0.040134	0.179939	0.104242	0.014985	0.005435	0.016642	0.024350	0.001934	0.001888	0.005938	0.000757	0.001056

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250

NaturalGas Unmitigated	0.2138	1.8272	0.7775	0.0117		0.1477	0.1477		0.1477	0.1477		2,332.5638	2,332.5638	0.0447	0.0428	2,346.4250

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4589.89	0.0495	0.4230	0.1800	2.7000e-003		0.0342	0.0342		0.0342	0.0342		539.9874	539.9874	0.0104	9.9000e-003	543.1963
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	2122.52	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921
Single Family Housing	13114.4	0.1414	1.2086	0.5143	7.7100e-003		0.0977	0.0977		0.0977	0.0977		1,542.8681	1,542.8681	0.0296	0.0283	1,552.0366
Total		**0.2138**	**1.8272**	**0.7775**	**0.0117**		**0.1477**	**0.1477**		**0.1477**	**0.1477**		**2,332.5637**	**2,332.5637**	**0.0447**	**0.0428**	**2,346.4250**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4.58989	0.0495	0.4230	0.1800	2.7000e-003		0.0342	0.0342		0.0342	0.0342		539.9874	539.9874	0.0104	9.9000e-003	543.1963
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Retirement Community	2.12252	0.0229	0.1956	0.0832	1.2500e-003		0.0158	0.0158		0.0158	0.0158		249.7082	249.7082	4.7900e-003	4.5800e-003	251.1921
Single Family Housing	13.1144	0.1414	1.2086	0.5143	7.7100e-003		0.0977	0.0977		0.0977	0.0977		1,542.8681	1,542.8681	0.0296	0.0283	1,552.0366
Total		**0.2138**	**1.8272**	**0.7775**	**0.0117**		**0.1477**	**0.1477**		**0.1477**	**0.1477**		**2,332.5637**	**2,332.5637**	**0.0447**	**0.0428**	**2,346.4250**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506
Unmitigated	12.3045	5.0818	28.4415	0.0319		0.5324	0.5324		0.5324	0.5324	0.0000	6,146.3652	6,146.3652	0.1626	0.1118	6,183.7506

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

SubCategory	lb/day										lb/day					
Architectural Coating	1.0142					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.9355					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5591	4.7774	2.0329	0.0305		0.3863	0.3863		0.3863	0.3863	0.0000	6,098.8235	6,098.8235	0.1169	0.1118	6,135.0658
Landscaping	0.7957	0.3044	26.4086	1.3900e-003		0.1462	0.1462		0.1462	0.1462		47.5417	47.5417	0.0457		48.6848
Total	**12.3045**	**5.0818**	**28.4415**	**0.0319**		**0.5324**	**0.5324**		**0.5324**	**0.5324**	**0.0000**	**6,146.3652**	**6,146.3652**	**0.1626**	**0.1118**	**6,183.7506**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.0142					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.9355					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5591	4.7774	2.0329	0.0305		0.3863	0.3863		0.3863	0.3863	0.0000	6,098.8235	6,098.8235	0.1169	0.1118	6,135.0658
Landscaping	0.7957	0.3044	26.4086	1.3900e-003		0.1462	0.1462		0.1462	0.1462		47.5417	47.5417	0.0457		48.6848
Total	**12.3045**	**5.0818**	**28.4415**	**0.0319**		**0.5324**	**0.5324**		**0.5324**	**0.5324**	**0.0000**	**6,146.3652**	**6,146.3652**	**0.1626**	**0.1118**	**6,183.7506**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2024

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
City Park	3.80	Acre	3.80	165,528.00	0
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	97.00	Dwelling Unit	6.06	97,000.00	277
Retirement Community	31.00	Dwelling Unit	6.20	31,000.00	89
Single Family Housing	198.00	Dwelling Unit	64.29	356,400.00	566

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2024
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	53.35	87.30
tblFireplaces	NumberGas	17.05	27.90
tblFireplaces	NumberGas	108.90	178.20
tblFireplaces	NumberWood	33.95	0.00
tblFireplaces	NumberWood	10.85	0.00
tblFireplaces	NumberWood	69.30	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2024
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural

tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00
tblVehicleTrips	ST_TR	5.67	8.00

tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	6,319,940.49	18,266,772.59
tblWater	IndoorWaterUseRate	2,019,774.79	18,266,772.59
tblWater	IndoorWaterUseRate	12,900,497.07	81,960,650.33
tblWater	OutdoorWaterUseRate	4,527,629.13	10,952,403.00
tblWater	OutdoorWaterUseRate	3,984,310.31	11,516,008.81
tblWater	OutdoorWaterUseRate	1,273,336.28	11,516,008.81
tblWater	OutdoorWaterUseRate	8,132,922.07	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	4.85	0.00
tblWoodstoves	NumberCatalytic	1.55	0.00
tblWoodstoves	NumberCatalytic	9.90	0.00
tblWoodstoves	NumberNoncatalytic	4.85	0.00
tblWoodstoves	NumberNoncatalytic	1.55	0.00
tblWoodstoves	NumberNoncatalytic	9.90	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	13.0195	5.1768	28.9568	0.0325		0.5425	0.5425		0.5425	0.5425	0.0000	6,261.6080	6,261.6080	0.1656	0.1139	6,299.6917
Energy	0.2288	1.9554	0.8321	0.0125		0.1581	0.1581		0.1581	0.1581		2,496.2087	2,496.2087	0.0478	0.0458	2,511.0424
Mobile	4.7264	18.1575	62.3119	0.2415	22.8412	0.1774	23.0186	6.1038	0.1651	6.2690		24,590.7198	24,590.7198	1.1447		24,619.3366
Total	**17.9747**	**25.2897**	**92.1008**	**0.2865**	**22.8412**	**0.8780**	**23.7192**	**6.1038**	**0.8657**	**6.9696**	**0.0000**	**33,348.5365**	**33,348.5365**	**1.3581**	**0.1597**	**33,430.0707**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Area	13.0195	5.1768	28.9568	0.0325		0.5425	0.5425		0.5425	0.5425	0.0000	6,261.6080	6,261.6080	0.1656	0.1139	6,299.6917
Energy	0.2288	1.9554	0.8321	0.0125		0.1581	0.1581		0.1581	0.1581		2,496.2087	2,496.2087	0.0478	0.0458	2,511.0424
Mobile	4.7264	18.1575	62.3119	0.2415	22.8412	0.1774	23.0186	6.1038	0.1651	6.2690		24,590.7198	24,590.7198	1.1447		24,619.3366
Total	**17.9747**	**25.2897**	**92.1008**	**0.2865**	**22.8412**	**0.8780**	**23.7192**	**6.1038**	**0.8657**	**6.9696**	**0.0000**	**33,348.5365**	**33,348.5365**	**1.3581**	**0.1597**	**33,430.0707**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.7264	18.1575	62.3119	0.2415	22.8412	0.1774	23.0186	6.1038	0.1651	6.2690		24,590.7198	24,590.7198	1.1447		24,619.3366
Unmitigated	4.7264	18.1575	62.3119	0.2415	22.8412	0.1774	23.0186	6.1038	0.1651	6.2690		24,590.7198	24,590.7198	1.1447		24,619.3366

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	19.00	19.00	19.00	70,612	70,612
Condo/Townhouse	776.00	776.00	776.00	2,883,957	2,883,957
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	124.00	124.00	124.00	460,839	460,839
Single Family Housing	1,980.00	1,980.00	1980.00	7,358,551	7,358,551

Total	2,899.00	2,899.00	2,899.00	10,773,960	10,773,960

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.606234	0.039465	0.179154	0.102641	0.014368	0.005395	0.016820	0.024508	0.001929	0.001857	0.005869	0.000761	0.000998
Other Asphalt Surfaces	0.606234	0.039465	0.179154	0.102641	0.014368	0.005395	0.016820	0.024508	0.001929	0.001857	0.005869	0.000761	0.000998
Condo/Townhouse	0.606234	0.039465	0.179154	0.102641	0.014368	0.005395	0.016820	0.024508	0.001929	0.001857	0.005869	0.000761	0.000998
Retirement Community	0.606234	0.039465	0.179154	0.102641	0.014368	0.005395	0.016820	0.024508	0.001929	0.001857	0.005869	0.000761	0.000998
Single Family Housing	0.606234	0.039465	0.179154	0.102641	0.014368	0.005395	0.016820	0.024508	0.001929	0.001857	0.005869	0.000761	0.000998

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.2288	1.9554	0.8321	0.0125		0.1581	0.1581		0.1581	0.1581		2,496.2087	2,496.2087	0.0478	0.0458	2,511.0424

NaturalGas Unmitigated	0.2288	1.9554	0.8321	0.0125		0.1581	0.1581		0.1581	0.1581		2,496.2087	2,496.2087	0.0478	0.0458	2,511.0424

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4543.06	0.0490	0.4187	0.1782	2.6700e-003		0.0339	0.0339		0.0339	0.0339		534.4774	534.4774	0.0102	9.8000e-003	537.6535
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1218.48	0.0131	0.1123	0.0478	7.2000e-004		9.0800e-003	9.0800e-003		9.0800e-003	9.0800e-003		143.3510	143.3510	2.7500e-003	2.6300e-003	144.2029
Single Family Housing	15456.2	0.1667	1.4244	0.6061	9.0900e-003		0.1152	0.1152		0.1152	0.1152		1,818.3803	1,818.3803	0.0349	0.0333	1,829.1860
Total		**0.2288**	**1.9554**	**0.8321**	**0.0125**		**0.1581**	**0.1581**		**0.1581**	**0.1581**		**2,496.2087**	**2,496.2087**	**0.0478**	**0.0458**	**2,511.0424**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4.54306	0.0490	0.4187	0.1782	2.6700e-003		0.0339	0.0339		0.0339	0.0339		534.4774	534.4774	0.0102	9.8000e-003	537.6535
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Retirement Community	1.21848	0.0131	0.1123	0.0478	7.2000e-004		9.0800e-003	9.0800e-003		9.0800e-003	9.0800e-003		143.3510	143.3510	2.7500e-003	2.6300e-003	144.2029
Single Family Housing	15.4562	0.1667	1.4244	0.6061	9.0900e-003		0.1152	0.1152		0.1152	0.1152		1,818.3803	1,818.3803	0.0349	0.0333	1,829.1860
Total		**0.2288**	**1.9554**	**0.8321**	**0.0125**		**0.1581**	**0.1581**		**0.1581**	**0.1581**		**2,496.2087**	**2,496.2087**	**0.0478**	**0.0458**	**2,511.0424**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	13.0195	5.1768	28.9568	0.0325		0.5425	0.5425		0.5425	0.5425	0.0000	6,261.6080	6,261.6080	0.1656	0.1139	6,299.6917
Unmitigated	13.0195	5.1768	28.9568	0.0325		0.5425	0.5425		0.5425	0.5425	0.0000	6,261.6080	6,261.6080	0.1656	0.1139	6,299.6917

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

SubCategory	lb/day										lb/day					
Architectural Coating	1.0785					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5629					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5695	4.8670	2.0711	0.0311		0.3935	0.3935		0.3935	0.3935	0.0000	6,213.1765	6,213.1765	0.1191	0.1139	6,250.0983
Landscaping	0.8085	0.3098	26.8857	1.4200e-003		0.1490	0.1490		0.1490	0.1490		48.4316	48.4316	0.0465		49.5934
Total	**13.0195**	**5.1768**	**28.9568**	**0.0325**		**0.5425**	**0.5425**		**0.5425**	**0.5425**	**0.0000**	**6,261.6080**	**6,261.6080**	**0.1656**	**0.1139**	**6,299.6917**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.0785					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5629					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5695	4.8670	2.0711	0.0311		0.3935	0.3935		0.3935	0.3935	0.0000	6,213.1765	6,213.1765	0.1191	0.1139	6,250.0983
Landscaping	0.8085	0.3098	26.8857	1.4200e-003		0.1490	0.1490		0.1490	0.1490		48.4316	48.4316	0.0465		49.5934
Total	**13.0195**	**5.1768**	**28.9568**	**0.0325**		**0.5425**	**0.5425**		**0.5425**	**0.5425**	**0.0000**	**6,261.6080**	**6,261.6080**	**0.1656**	**0.1139**	**6,299.6917**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2025

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
City Park	2.30	Acre	2.30	100,188.00	0
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	128.00	Dwelling Unit	8.00	128,000.00	366
Retirement Community	27.00	Dwelling Unit	5.40	27,000.00	77
Single Family Housing	154.00	Dwelling Unit	50.00	277,200.00	440

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2025
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	70.40	115.20
tblFireplaces	NumberGas	14.85	24.30
tblFireplaces	NumberGas	84.70	138.60
tblFireplaces	NumberWood	44.80	0.00
tblFireplaces	NumberWood	9.45	0.00
tblFireplaces	NumberWood	53.90	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2025

tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00

tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AerobicPercent	87.46	100.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	0.00
tblWater	IndoorWaterUseRate	8,339,715.28	18,266,772.59
tblWater	IndoorWaterUseRate	1,759,158.69	18,266,772.59
tblWater	IndoorWaterUseRate	10,033,719.95	81,960,650.33
tblWater	OutdoorWaterUseRate	2,740,407.10	10,952,403.00
tblWater	OutdoorWaterUseRate	5,257,646.59	11,516,008.81
tblWater	OutdoorWaterUseRate	1,109,034.83	11,516,008.81
tblWater	OutdoorWaterUseRate	6,325,606.05	51,670,844.77
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	6.40	0.00
tblWoodstoves	NumberCatalytic	1.35	0.00
tblWoodstoves	NumberCatalytic	7.70	0.00
tblWoodstoves	NumberNoncatalytic	6.40	0.00
tblWoodstoves	NumberNoncatalytic	1.35	0.00
tblWoodstoves	NumberNoncatalytic	7.70	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	11.7138	4.9066	27.4333	0.0308		0.5143	0.5143		0.5143	0.5143	0.0000	5,935.0823	5,935.0823	0.1568	0.1080	5,971.1779
Energy	0.2057	1.7581	0.7482	0.0112		0.1422	0.1422		0.1422	0.1422		2,244.4396	2,244.4396	0.0430	0.0412	2,257.7772
Mobile	4.1668	16.1242	54.5459	0.2157	21.1411	0.1599	21.3009	5.6491	0.1487	5.7978		21,990.0159	21,990.0159	1.0162		22,015.4208
Total	**16.0863**	**22.7890**	**82.7273**	**0.2578**	**21.1411**	**0.8163**	**21.9574**	**5.6491**	**0.8051**	**6.4542**	**0.0000**	**30,169.5378**	**30,169.5378**	**1.2161**	**0.1491**	**30,244.3759**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	11.7138	4.9066	27.4333	0.0308		0.5143	0.5143		0.5143	0.5143	0.0000	5,935.0823	5,935.0823	0.1568	0.1080	5,971.1779
Energy	0.2057	1.7581	0.7482	0.0112		0.1422	0.1422		0.1422	0.1422		2,244.4396	2,244.4396	0.0430	0.0412	2,257.7772
Mobile	4.1668	16.1242	54.5459	0.2157	21.1411	0.1599	21.3009	5.6491	0.1487	5.7978		21,990.0159	21,990.0159	1.0162		22,015.4208
Total	**16.0863**	**22.7890**	**82.7273**	**0.2578**	**21.1411**	**0.8163**	**21.9574**	**5.6491**	**0.8051**	**6.4542**	**0.0000**	**30,169.5378**	**30,169.5378**	**1.2161**	**0.1491**	**30,244.3759**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.1668	16.1242	54.5459	0.2157	21.1411	0.1599	21.3009	5.6491	0.1487	5.7978		21,990.0159	21,990.0159	1.0162		22,015.4208
Unmitigated	4.1668	16.1242	54.5459	0.2157	21.1411	0.1599	21.3009	5.6491	0.1487	5.7978		21,990.0159	21,990.0159	1.0162		22,015.4208

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	11.50	11.50	11.50	42,739	42,739
Condo/Townhouse	1,024.00	1,024.00	1024.00	3,805,635	3,805,635
Other Asphalt Surfaces	0.00	0.00	0.00		

Retirement Community	108.00	108.00	108.00	401,376	401,376
Single Family Housing	1,540.00	1,540.00	1540.00	5,723,318	5,723,318
Total	2,683.50	2,683.50	2,683.50	9,973,067	9,973,067

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.609162	0.038894	0.178600	0.101308	0.013823	0.005356	0.016956	0.024628	0.001928	0.001823	0.005807	0.000764	0.000950
Other Asphalt Surfaces	0.609162	0.038894	0.178600	0.101308	0.013823	0.005356	0.016956	0.024628	0.001928	0.001823	0.005807	0.000764	0.000950
Condo/Townhouse	0.609162	0.038894	0.178600	0.101308	0.013823	0.005356	0.016956	0.024628	0.001928	0.001823	0.005807	0.000764	0.000950
Retirement Community	0.609162	0.038894	0.178600	0.101308	0.013823	0.005356	0.016956	0.024628	0.001928	0.001823	0.005807	0.000764	0.000950
Single Family Housing	0.609162	0.038894	0.178600	0.101308	0.013823	0.005356	0.016956	0.024628	0.001928	0.001823	0.005807	0.000764	0.000950

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

NaturalGas Mitigated	0.2057	1.7581	0.7482	0.0112		0.1422	0.1422		0.1422	0.1422		2,244.4396	2,244.4396	0.0430	0.0412	2,257.7772
NaturalGas Unmitigated	0.2057	1.7581	0.7482	0.0112		0.1422	0.1422		0.1422	0.1422		2,244.4396	2,244.4396	0.0430	0.0412	2,257.7772

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	5994.96	0.0647	0.5525	0.2351	3.5300e-003		0.0447	0.0447		0.0447	0.0447		705.2897	705.2897	0.0135	0.0129	709.4809
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1061.26	0.0114	0.0978	0.0416	6.2000e-004		7.9100e-003	7.9100e-003		7.9100e-003	7.9100e-003		124.8541	124.8541	2.3900e-003	2.2900e-003	125.5960
Single Family Housing	12021.5	0.1296	1.1079	0.4714	7.0700e-003		0.0896	0.0896		0.0896	0.0896		1,414.2958	1,414.2958	0.0271	0.0259	1,422.7003
Total		**0.2057**	**1.7582**	**0.7482**	**0.0112**		**0.1422**	**0.1422**		**0.1422**	**0.1422**		**2,244.4396**	**2,244.4396**	**0.0430**	**0.0412**	**2,257.7772**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	5.99496	0.0647	0.5525	0.2351	3.5300e-003		0.0447	0.0447		0.0447	0.0447		705.2897	705.2897	0.0135	0.0129	709.4809

Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1.06126	0.0114	0.0978	0.0416	6.2000e-004		7.9100e-003	7.9100e-003		7.9100e-003	7.9100e-003		124.8541	124.8541	2.3900e-003	2.2900e-003	125.5960
Single Family Housing	12.0215	0.1296	1.1079	0.4714	7.0700e-003		0.0896	0.0896		0.0896	0.0896		1,414.2958	1,414.2958	0.0271	0.0259	1,422.7003
Total		**0.2057**	**1.7582**	**0.7482**	**0.0112**		**0.1422**	**0.1422**		**0.1422**	**0.1422**		**2,244.4396**	**2,244.4396**	**0.0430**	**0.0412**	**2,257.7772**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	11.7138	4.9066	27.4333	0.0308		0.5143	0.5143		0.5143	0.5143	0.0000	5,935.0823	5,935.0823	0.1568	0.1080	5,971.1779
Unmitigated	11.7138	4.9066	27.4333	0.0308		0.5143	0.5143		0.5143	0.5143	0.0000	5,935.0823	5,935.0823	0.1568	0.1080	5,971.1779

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

SubCategory	lb/day										lb/day					
Architectural Coating	0.9667					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5398	4.6132	1.9631	0.0295		0.3730	0.3730		0.3730	0.3730	0.0000	5,889.1765	5,889.1765	0.1129	0.1080	5,924.1729
Landscaping	0.7648	0.2934	25.4702	1.3500e-003		0.1413	0.1413		0.1413	0.1413		45.9058	45.9058	0.0440		47.0050
Total	**11.7138**	**4.9066**	**27.4333**	**0.0308**		**0.5143**	**0.5143**		**0.5143**	**0.5143**	**0.0000**	**5,935.0823**	**5,935.0823**	**0.1569**	**0.1080**	**5,971.1779**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.9667					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5398	4.6132	1.9631	0.0295		0.3730	0.3730		0.3730	0.3730	0.0000	5,889.1765	5,889.1765	0.1129	0.1080	5,924.1729
Landscaping	0.7648	0.2934	25.4702	1.3500e-003		0.1413	0.1413		0.1413	0.1413		45.9058	45.9058	0.0440		47.0050
Total	**11.7138**	**4.9066**	**27.4333**	**0.0308**		**0.5143**	**0.5143**		**0.5143**	**0.5143**	**0.0000**	**5,935.0823**	**5,935.0823**	**0.1569**	**0.1080**	**5,971.1779**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2026

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
City Park	12.50	Acre	12.50	544,500.00	0
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	206.00	Dwelling Unit	12.88	206,000.00	589
Retirement Community	50.00	Dwelling Unit	10.00	50,000.00	143
Single Family Housing	88.00	Dwelling Unit	28.57	158,400.00	252

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2026
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	113.30	185.40
tblFireplaces	NumberGas	27.50	45.00
tblFireplaces	NumberGas	48.40	79.20
tblFireplaces	NumberWood	72.10	0.00
tblFireplaces	NumberWood	17.50	0.00
tblFireplaces	NumberWood	30.80	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2026

tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00

tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWoodstoves	NumberCatalytic	10.30	0.00
tblWoodstoves	NumberCatalytic	2.50	0.00
tblWoodstoves	NumberCatalytic	4.40	0.00
tblWoodstoves	NumberNoncatalytic	10.30	0.00
tblWoodstoves	NumberNoncatalytic	2.50	0.00
tblWoodstoves	NumberNoncatalytic	4.40	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	11.4655	5.4623	30.5415	0.0343		0.5726	0.5726		0.5726	0.5726	0.0000	6,607.3427	6,607.3427	0.1746	0.1202	6,647.5269
Energy	0.1993	1.7033	0.7248	0.0109		0.1377	0.1377		0.1377	0.1377		2,174.4559	2,174.4559	0.0417	0.0399	2,187.3776

Mobile	4.1509	16.1588	54.0900	0.2175	21.9826	0.1594	22.1420	5.8737	0.1482	6.0219		22,185.3098	22,185.3098	1.0205		22,210.8235
Total	**15.8157**	**23.3244**	**85.3563**	**0.2626**	**21.9826**	**0.8697**	**22.8523**	**5.8737**	**0.8585**	**6.7322**	**0.0000**	**30,967.1084**	**30,967.1084**	**1.2368**	**0.1601**	**31,045.7279**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	11.4655	5.4623	30.5415	0.0343		0.5726	0.5726		0.5726	0.5726	0.0000	6,607.3427	6,607.3427	0.1746	0.1202	6,647.5269
Energy	0.1993	1.7033	0.7248	0.0109		0.1377	0.1377		0.1377	0.1377		2,174.4559	2,174.4559	0.0417	0.0399	2,187.3776
Mobile	4.1509	16.1588	54.0900	0.2175	21.9826	0.1594	22.1420	5.8737	0.1482	6.0219		22,185.3098	22,185.3098	1.0205		22,210.8235
Total	**15.8157**	**23.3244**	**85.3563**	**0.2626**	**21.9826**	**0.8697**	**22.8523**	**5.8737**	**0.8585**	**6.7322**	**0.0000**	**30,967.1084**	**30,967.1084**	**1.2368**	**0.1601**	**31,045.7279**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Mitigated	4.1509	16.1588	54.0900	0.2175	21.9826	0.1594	22.1420	5.8737	0.1482	6.0219		22,185.3098	22,185.3098	1.0205		22,210.8235
Unmitigated	4.1509	16.1588	54.0900	0.2175	21.9826	0.1594	22.1420	5.8737	0.1482	6.0219		22,185.3098	22,185.3098	1.0205		22,210.8235

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	62.50	62.50	62.50	232,278	232,278
Condo/Townhouse	1,648.00	1,648.00	1648.00	6,124,693	6,124,693
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	200.00	200.00	200.00	743,288	743,288
Single Family Housing	880.00	880.00	880.00	3,270,467	3,270,467
Total	2,790.50	2,790.50	2,790.50	10,370,726	10,370,726

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.611343	0.038414	0.178161	0.100214	0.013382	0.005338	0.017151	0.024839	0.001931	0.001783	0.005765	0.000770	0.000908
Other Asphalt Surfaces	0.611343	0.038414	0.178161	0.100214	0.013382	0.005338	0.017151	0.024839	0.001931	0.001783	0.005765	0.000770	0.000908
Condo/Townhouse	0.611343	0.038414	0.178161	0.100214	0.013382	0.005338	0.017151	0.024839	0.001931	0.001783	0.005765	0.000770	0.000908
Retirement Community	0.611343	0.038414	0.178161	0.100214	0.013382	0.005338	0.017151	0.024839	0.001931	0.001783	0.005765	0.000770	0.000908
Single Family Housing	0.611343	0.038414	0.178161	0.100214	0.013382	0.005338	0.017151	0.024839	0.001931	0.001783	0.005765	0.000770	0.000908

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1993	1.7033	0.7248	0.0109		0.1377	0.1377		0.1377	0.1377		2,174.4559	2,174.4559	0.0417	0.0399	2,187.3776
NaturalGas Unmitigated	0.1993	1.7033	0.7248	0.0109		0.1377	0.1377		0.1377	0.1377		2,174.4559	2,174.4559	0.0417	0.0399	2,187.3776

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	9648.14	0.1041	0.8891	0.3784	5.6800e-003		0.0719	0.0719		0.0719	0.0719		1,135.0756	1,135.0756	0.0218	0.0208	1,141.8208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1965.3	0.0212	0.1811	0.0771	1.1600e-003		0.0146	0.0146		0.0146	0.0146		231.2113	231.2113	4.4300e-003	4.2400e-003	232.5853
Single Family Housing	6869.44	0.0741	0.6331	0.2694	4.0400e-003		0.0512	0.0512		0.0512	0.0512		808.1690	808.1690	0.0155	0.0148	812.9716

Total		**0.1993**	**1.7033**	**0.7248**	**0.0109**		**0.1377**	**0.1377**		**0.1377**	**0.1377**		**2,174.4559**	**2,174.4559**	**0.0417**	**0.0399**	**2,187.3776**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	9.64814	0.1041	0.8891	0.3784	5.6800e-003		0.0719	0.0719		0.0719	0.0719		1,135.0756	1,135.0756	0.0218	0.0208	1,141.8208
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1.9653	0.0212	0.1811	0.0771	1.1600e-003		0.0146	0.0146		0.0146	0.0146		231.2113	231.2113	4.4300e-003	4.2400e-003	232.5853
Single Family Housing	6.86944	0.0741	0.6331	0.2694	4.0400e-003		0.0512	0.0512		0.0512	0.0512		808.1690	808.1690	0.0155	0.0148	812.9716
Total		**0.1993**	**1.7033**	**0.7248**	**0.0109**		**0.1377**	**0.1377**		**0.1377**	**0.1377**		**2,174.4559**	**2,174.4559**	**0.0417**	**0.0399**	**2,187.3776**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Mitigated	11.4655	5.4623	30.5415	0.0343		0.5726	0.5726		0.5726	0.5726	0.0000	6,607.3427	6,607.3427	0.1746	0.1202	6,647.5269
Unmitigated	11.4655	5.4623	30.5415	0.0343		0.5726	0.5726		0.5726	0.5726	0.0000	6,607.3427	6,607.3427	0.1746	0.1202	6,647.5269

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.9285					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.0845					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.6010	5.1357	2.1854	0.0328		0.4152	0.4152		0.4152	0.4152	0.0000	6,556.2353	6,556.2353	0.1257	0.1202	6,595.1957
Landscaping	0.8515	0.3266	28.3561	1.5000e-003		0.1573	0.1573		0.1573	0.1573		51.1074	51.1074	0.0490		52.3312
Total	**11.4655**	**5.4623**	**30.5415**	**0.0343**		**0.5726**	**0.5726**		**0.5726**	**0.5726**	**0.0000**	**6,607.3427**	**6,607.3427**	**0.1746**	**0.1202**	**6,647.5269**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.9285					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	9.0845					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Hearth	0.6010	5.1357	2.1854	0.0328		0.4152	0.4152		0.4152	0.4152	0.0000	6,556.2353	6,556.2353	0.1257	0.1202	6,595.1957
Landscaping	0.8515	0.3266	28.3561	1.5000e-003		0.1573	0.1573		0.1573	0.1573		51.1074	51.1074	0.0490		52.3312
Total	**11.4655**	**5.4623**	**30.5415**	**0.0343**		**0.5726**	**0.5726**		**0.5726**	**0.5726**	**0.0000**	**6,607.3427**	**6,607.3427**	**0.1746**	**0.1202**	**6,647.5269**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Newland Sierra - Operation 2027

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
City Park	5.70	Acre	5.70	248,292.00	0
Other Asphalt Surfaces	12.20	Acre	12.20	531,432.00	0
Condo/Townhouse	220.00	Dwelling Unit	13.75	220,000.00	629
Retirement Community	38.00	Dwelling Unit	7.60	38,000.00	109
Single Family Housing	54.00	Dwelling Unit	17.53	97,200.00	154

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2027
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	536.36	**CH4 Intensity (lb/MWhr)**	0.022	**N2O Intensity (lb/MWhr)**	0.005

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2020 RPS - intensity factors

Land Use - land uses per SP

Vehicle Trips - trip rates per LLG 2016

Woodstoves - no wood burning stoves

Area Coating - SDAPCD Rule 67.0.1

Energy Use - default energy use nat gas

Water And Wastewater - water demand per GSI study

Solid Waste - golf course = park

Waste Mitigation - 25% diversion

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	100
tblAreaCoating	Area_EF_Nonresidential_Interior	250	50
tblAreaCoating	Area_EF_Parking	250	100
tblAreaCoating	Area_EF_Residential_Exterior	250	100
tblAreaCoating	Area_EF_Residential_Interior	250	50
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,001.10	0.00
tblEnergyUse	LightingElect	1,608.84	0.00
tblEnergyUse	NT24E	4,109.59	0.00
tblEnergyUse	NT24E	3,418.36	0.00
tblEnergyUse	NT24E	6,680.41	0.00
tblEnergyUse	T24E	257.33	0.00
tblEnergyUse	T24E	307.62	0.00
tblEnergyUse	T24E	374.93	0.00
tblFireplaces	NumberGas	121.00	198.00
tblFireplaces	NumberGas	20.90	34.20
tblFireplaces	NumberGas	29.70	48.60
tblFireplaces	NumberWood	77.00	0.00
tblFireplaces	NumberWood	13.30	0.00
tblFireplaces	NumberWood	18.90	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.022
tblProjectCharacteristics	CO2IntensityFactor	720.49	536.36
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2027

tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSequestration	NumberOfNewTrees	0.00	4,492.00
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CC_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CNW_TL	6.60	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	CW_TL	14.70	10.21
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HO_TL	7.90	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HS_TL	7.10	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	HW_TL	16.80	10.21
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	22.75	5.00

tblVehicleTrips	ST_TR	5.67	8.00
tblVehicleTrips	ST_TR	2.03	4.00
tblVehicleTrips	ST_TR	9.91	10.00
tblVehicleTrips	SU_TR	16.74	5.00
tblVehicleTrips	SU_TR	4.84	8.00
tblVehicleTrips	SU_TR	1.95	4.00
tblVehicleTrips	SU_TR	8.62	10.00
tblVehicleTrips	WD_TR	1.89	5.00
tblVehicleTrips	WD_TR	5.81	8.00
tblVehicleTrips	WD_TR	2.40	4.00
tblVehicleTrips	WD_TR	9.52	10.00
tblWoodstoves	NumberCatalytic	11.00	0.00
tblWoodstoves	NumberCatalytic	1.90	0.00
tblWoodstoves	NumberCatalytic	2.70	0.00
tblWoodstoves	NumberNoncatalytic	11.00	0.00
tblWoodstoves	NumberNoncatalytic	1.90	0.00
tblWoodstoves	NumberNoncatalytic	2.70	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.9213	4.9542	27.7000	0.0311		0.5193	0.5193		0.5193	0.5193	0.0000	5,992.7052	5,992.7052	0.1584	0.1090	6,029.1512
Energy	0.1727	1.4757	0.6280	9.4200e-003		0.1193	0.1193		0.1193	0.1193		1,883.8591	1,883.8591	0.0361	0.0345	1,895.0540

Mobile	3.5433	13.8820	46.0521	0.1879	19.5393	0.1340	19.6733	5.2206	0.1245	5.3451		19,185.7070	19,185.7070	0.8790		19,207.6821
Total	**13.6373**	**20.3119**	**74.3800**	**0.2284**	**19.5393**	**0.7726**	**20.3119**	**5.2206**	**0.7631**	**5.9837**	**0.0000**	**27,062.2713**	**27,062.2713**	**1.0735**	**0.1436**	**27,131.8873**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.9213	4.9542	27.7000	0.0311		0.5193	0.5193		0.5193	0.5193	0.0000	5,992.7052	5,992.7052	0.1584	0.1090	6,029.1512
Energy	0.1727	1.4757	0.6280	9.4200e-003		0.1193	0.1193		0.1193	0.1193		1,883.8591	1,883.8591	0.0361	0.0345	1,895.0540
Mobile	3.5433	13.8820	46.0521	0.1879	19.5393	0.1340	19.6733	5.2206	0.1245	5.3451		19,185.7070	19,185.7070	0.8790		19,207.6821
Total	**13.6373**	**20.3119**	**74.3800**	**0.2284**	**19.5393**	**0.7726**	**20.3119**	**5.2206**	**0.7631**	**5.9837**	**0.0000**	**27,062.2713**	**27,062.2713**	**1.0735**	**0.1436**	**27,131.8873**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.5433	13.8820	46.0521	0.1879	19.5393	0.1340	19.6733	5.2206	0.1245	5.3451		19,185.7070	19,185.7070	0.8790		19,207.6821

Unmitigated	3.5433	13.8820	46.0521	0.1879	19.5393	0.1340	19.6733	5.2206	0.1245	5.3451		19,185.7070	19,185.7070	0.8790		19,207.6821

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	28.50	28.50	28.50	105,919	105,919
Condo/Townhouse	1,760.00	1,760.00	1760.00	6,540,934	6,540,934
Other Asphalt Surfaces	0.00	0.00	0.00		
Retirement Community	152.00	152.00	152.00	564,899	564,899
Single Family Housing	540.00	540.00	540.00	2,006,878	2,006,878
Total	2,480.50	2,480.50	2,480.50	9,218,629	9,218,629

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	10.21	10.21	10.21	33.00	48.00	19.00	100	0	0
Condo/Townhouse	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Other Asphalt Surfaces	10.21	10.21	10.21	0.00	0.00	0.00	0	0	0
Retirement Community	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0
Single Family Housing	10.21	10.21	10.21	41.60	18.80	39.60	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Other Asphalt Surfaces	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Condo/Townhouse	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Retirement Community	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870
Single Family Housing	0.613162	0.038013	0.177872	0.099323	0.012979	0.005313	0.017297	0.024998	0.001928	0.001754	0.005717	0.000774	0.000870

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1727	1.4757	0.6280	9.4200e-003		0.1193	0.1193		0.1193	0.1193		1,883.8591	1,883.8591	0.0361	0.0345	1,895.0540
NaturalGas Unmitigated	0.1727	1.4757	0.6280	9.4200e-003		0.1193	0.1193		0.1193	0.1193		1,883.8591	1,883.8591	0.0361	0.0345	1,895.0540

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	10303.8	0.1111	0.9496	0.4041	6.0600e-003		0.0768	0.0768		0.0768	0.0768		1,212.2167	1,212.2167	0.0232	0.0222	1,219.4203
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1493.62	0.0161	0.1377	0.0586	8.8000e-004		0.0111	0.0111		0.0111	0.0111		175.7206	175.7206	3.3700e-003	3.2200e-003	176.7648
Single Family Housing	4215.34	0.0455	0.3885	0.1653	2.4800e-003		0.0314	0.0314		0.0314	0.0314		495.9219	495.9219	9.5100e-003	9.0900e-003	498.8689
Total		**0.1727**	**1.4757**	**0.6280**	**9.4200e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**		**1,883.8591**	**1,883.8591**	**0.0361**	**0.0345**	**1,895.0540**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	10.3038	0.1111	0.9496	0.4041	6.0600e-003		0.0768	0.0768		0.0768	0.0768		1,212.2167	1,212.2167	0.0232	0.0222	1,219.4203
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Retirement Community	1.49362	0.0161	0.1377	0.0586	8.8000e-004		0.0111	0.0111		0.0111	0.0111		175.7206	175.7206	3.3700e-003	3.2200e-003	176.7648
Single Family Housing	4.21534	0.0455	0.3885	0.1653	2.4800e-003		0.0314	0.0314		0.0314	0.0314		495.9219	495.9219	9.5100e-003	9.0900e-003	498.8689
Total		**0.1727**	**1.4757**	**0.6280**	**9.4200e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**		**1,883.8591**	**1,883.8591**	**0.0361**	**0.0345**	**1,895.0540**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.9213	4.9542	27.7000	0.0311		0.5193	0.5193		0.5193	0.5193	0.0000	5,992.7052	5,992.7052	0.1584	0.1090	6,029.1512

Unmitigated	9.9213	4.9542	27.7000	0.0311		0.5193	0.5193		0.5193	0.5193	0.0000	5,992.7052	5,992.7052	0.1584	0.1090	6,029.1512

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8017					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.8023					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5451	4.6580	1.9821	0.0297		0.3766	0.3766		0.3766	0.3766	0.0000	5,946.3529	5,946.3529	0.1140	0.1090	5,981.6891
Landscaping	0.7723	0.2962	25.7178	1.3600e-003		0.1427	0.1427		0.1427	0.1427		46.3522	46.3522	0.0444		47.4621
Total	**9.9213**	**4.9542**	**27.7000**	**0.0311**		**0.5193**	**0.5193**		**0.5193**	**0.5193**	**0.0000**	**5,992.7052**	**5,992.7052**	**0.1584**	**0.1090**	**6,029.1512**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8017					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	7.8023					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.5451	4.6580	1.9821	0.0297		0.3766	0.3766		0.3766	0.3766	0.0000	5,946.3529	5,946.3529	0.1140	0.1090	5,981.6891
Landscaping	0.7723	0.2962	25.7178	1.3600e-003		0.1427	0.1427		0.1427	0.1427		46.3522	46.3522	0.0444		47.4621

Total	**9.9213**	**4.9542**	**27.7000**	**0.0311**		**0.5193**	**0.5193**		**0.5193**	**0.5193**	**0.0000**	**5,992.7052**	**5,992.7052**	**0.1584**	**0.1090**	**6,029.1512**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

APPENDIX C

Health Risk Assessment

HEALTH RISK ASSESSMENT
for the
Newland Sierra Project
San Diego, California

Prepared for:

Newland Communities
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SEPTEMBER 2015

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SUMMARY

The Newland Sierra Project (proposed project) is located within the unincorporated portion of the County of San Diego within the North County Metropolitan Subregional Plan area (see Figure 1, Regional Map). The North County Metropolitan Subregional Plan area is comprised of many non-contiguous "island" areas interspersed among the cities of Escondido, San Diego, San Marcos, Vista, and Oceanside, with the most eastern portion adjacent to Valley Center. The North County Metropolitan Subregional Plan area includes the communities of Hidden Meadows and Twin Oaks Valley. The majority of the project site is located in the community of Twin Oaks Valley. The project site is directly west of the Interstate 15 (I-15) freeway, north of State Route 78 (SR-78), and south of State Route 79 (SR-79). The cities of Escondido and San Marcos are approximately 1 mile south of the site (see Figure 2, Vicinity Map).

The project site consists of approximately 1,985 acres and is bounded by I-15 on the east, Deer Springs Road on the south, and Twin Oaks Valley Road on the west, with a small portion of the northwestern edge of the site traversed by Twin Oaks Valley Road. Gopher Canyon Road is located approximately 1.5 miles north of the site's northern boundary and approximately 2.5 miles north of proposed site development.

The purpose of this health risk assessment (HRA) is to determine the impact to the future residents and the school site of the proposed project due to toxic air contaminant (TAC) emissions resulting from diesel and gasoline vehicle traffic along I-15 and Deer Springs Road as well as from a nearby gas station. The dispersion modeling conducted for this assessment was performed using the U.S. Environmental Protection Agency (EPA)-approved dispersion model, American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) in conjunction with the Hotspots Analysis and Reporting Program Version 2 (HARP 2). HARP 2 has been developed by the California Air Resources Board (CARB) as a tool to implement risk assessments and incorporates all the requirements provided by the Office of Environmental Health Hazard Assessment (OEHHA) as outlined in the *Air Toxics Hot Spot Program Risk Assessment Guidelines – Guidance Manual for Preparation of Health Risk Assessments* (OEHHA 2015). The analysis considered a 30-year exposure scenario to estimate individual cancer risk for the maximally exposed individual resident (MEIR). Exposure durations of 9 years and 70 years were also evaluated to show the range of cancer risk based on residency periods shorter and longer than 30 years, as recommended by OEHHA. In addition, a 9-year exposure scenario was used to evaluate the risk on the project's school to be attended by 5- to 13-year-old school children.

This analysis is informed by the risk thresholds provided in the San Diego Air Pollution Control District (SDAPCD)Rule 1210 (Toxic Air Contaminant Public Health Risks – Public Notification and Risk Reduction) (SDAPCD 2016) to evaluate the significance of the health impacts. The

SDAPCD indicates that the health impacts of a project would not be significant if they do not exceed the health risk public notification thresholds adopted by the SDAPCD Board. The public notification thresholds are 10 excess cancer cases in 1 million for cancer risk and a hazard index of more than 1.0 for noncancer health effects.

This HRA finds that the school site (9-year exposure scenario) would be exposed to a maximum cancer risk of approximately 4.2 in 1 million, which would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts. Project residents, specifically those located in the northeast and southeast corners of the Town Center residential area (30-year exposure scenario), would be exposed to a maximum cancer risk of approximately 9.1 in 1 million after incorporating the mitigation measures discussed in Section 4.3. Therefore, the cancer risks to residents on the project site under the 30-year exposure scenario would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts after mitigation. The project residents would be exposed to a maximum acute hazard index of approximately 0.1. In addition, the project residents would be exposed to a maximum chronic hazard index of approximately 0.02 after mitigation described in Section 4.3. The acute hazard and maximum chronic hazard indices are less than the SDAPCD threshold of 1.0 for noncancer health impacts.

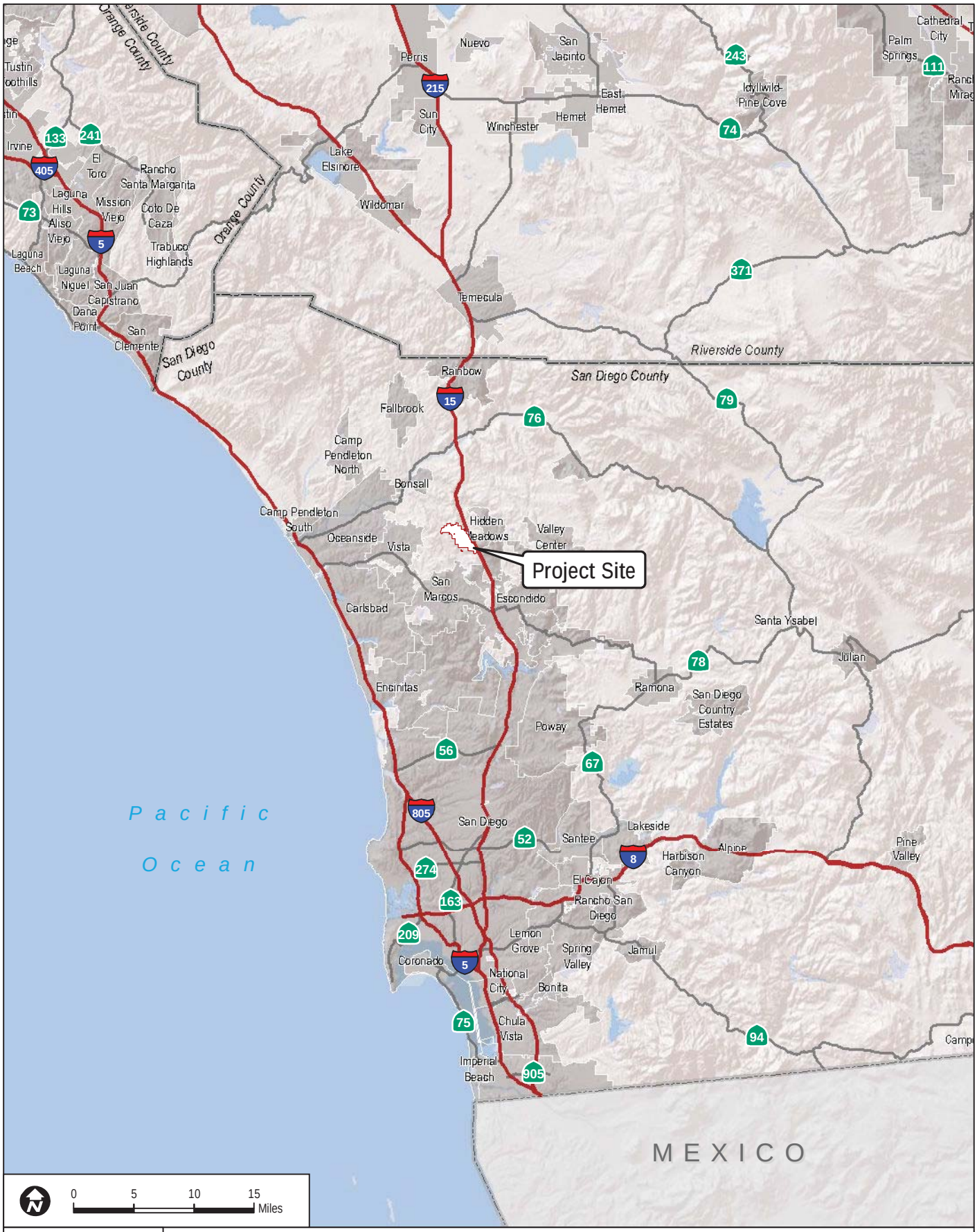

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FIGURE 1

Regional Map

Health Risk Assessment for the Newland Sierra Project

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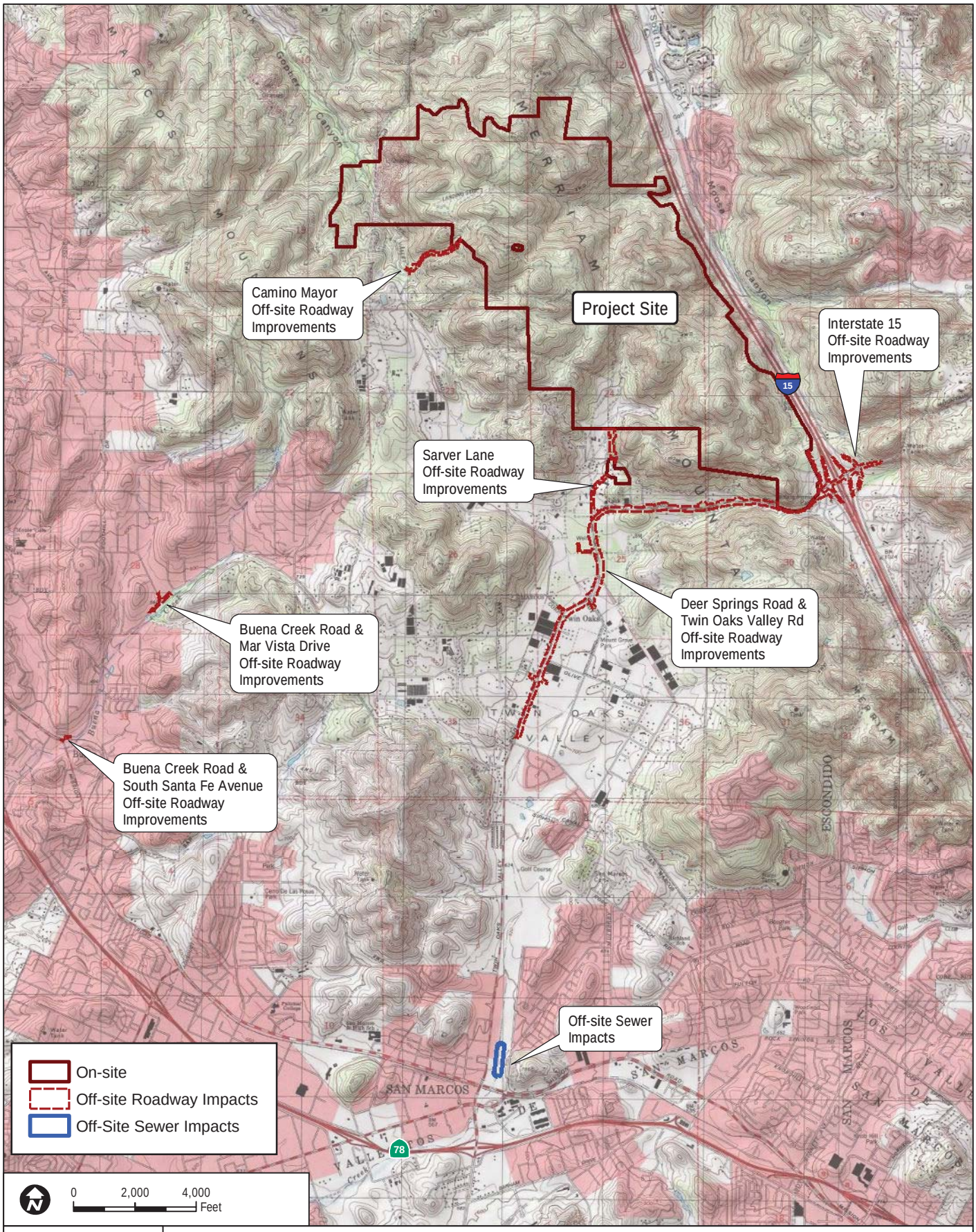

SOURCE: USGS 7.5-Minute Series San Marcos Quadrangle.

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FIGURE 2
Vicinity Map

Health Risk Assessment for the Newland Sierra Project

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1 INTRODUCTION

1.1 Purpose

This health risk assessment (HRA) for the Newland Sierra Project (proposed project) presents the results of an evaluation of toxic air contaminants (TACs) emissions associated with gasoline and diesel vehicle exhaust resulting from vehicle traffic using the Interstate 15 (I-15) freeway and Deer Springs Road and from the gas station adjacent to the project site. The assessment analyzes the potential cancer risk and noncancer risk to future sensitive receptors (i.e., residents and the school site within the proposed project).

1.2 Project Description

The proposed project site is composed of 1,985 acres and would include seven neighborhoods (also referred to as planning areas for planning purposes) with a total of 2,135 residential units (see Figure 3, Site Plan). A 6-acre school site is proposed within the proposed Sierra Town Center neighborhood. The proposed project would include a variety of housing types—some of which would be designed with grade-adaptive architecture—to meet the varied needs of the anticipated residents. Grade-adaptive architecture results in minimized site grading impacts by incorporating one or more steps in the ground floor that conform to the underlying slope of the site. Development of the project site would be focused into seven planning areas designed to promote land stewardship and avoid the most sensitive biological, cultural, and topographical resources. Taking inspiration from the property's unique landscape character and distinct landforms, the proposed project consists of a series of neighborhoods that individually respond to their unique topographical settings.

1.3 Toxic Air Contaminants

A substance is considered toxic if it has the potential to cause adverse health effects in humans, including increasing the risk of cancer upon exposure, or acute and/or chronic noncancer health effects. A toxic substance released into the air is considered a TAC. Examples include certain aromatic and chlorinated hydrocarbons, diesel particulate matter, certain metals, and asbestos. TACs are generated by a number of sources, including stationary sources such as dry cleaners, gas stations, combustion sources, and laboratories; mobile sources such as automobiles and trucks; and area sources such as landfills. Adverse health effects associated with exposure to TACs may include carcinogenic (i.e., cancer-causing) and noncarcinogenic effects. Noncarcinogenic effects typically affect one or more target organ system and may be experienced either on short-term (acute) or long-term (chronic) exposure to a given TAC.

California's air toxics control program began in 1983 with the passage of the Toxic Air Contaminant Identification and Control Act, Assembly Bill (AB) 1807, better known as the

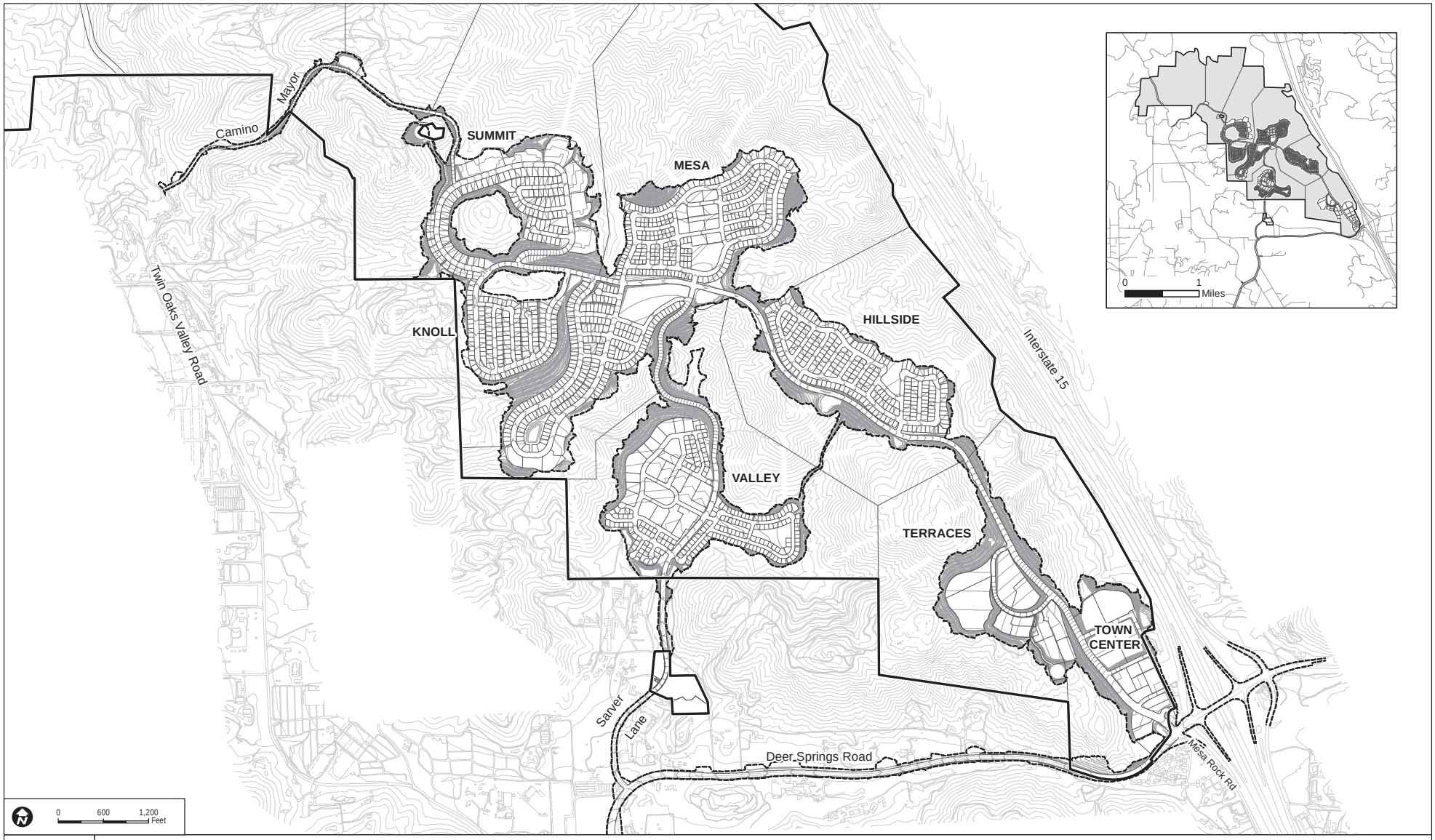
Tanner Bill. The Tanner Bill established a regulatory process for the scientific and public review of individual toxic compounds. When a compound becomes listed as a TAC under the Tanner process, the CARB normally establishes minimum statewide emission-control measures to be adopted by air quality management districts and air pollution control districts. By 1992, 18 of the 189 federal hazardous air pollutants (HAPs) had been listed by CARB as state TACs. In April 1993, CARB added 171 substances to the state program to ensure that the state TAC list reflect substances on the federal HAP list.

The second major component of California's air toxics program, supplementing the Tanner process, was provided by the passage of AB 2588, the Air Toxics "Hot Spots" Information and Assessment Act of 1987. AB 2588 currently addresses the health impacts over 600 toxic compounds, including all of the Tanner-designated TACs, from stationary (e.g., industrial) sources.

Additionally, Proposition 65, passed by California voters in 1986, requires that a list of carcinogenic and reproductive toxicants found in the environment be compiled; the discharge of these toxicants into drinking water be prohibited; and warnings of public exposure by air, land, or water be posted if a significant adverse public health risk is posed. The emission of any of these substances by an entity would require a public warning unless health risks could be demonstrated to be less than significant. For carcinogens, Proposition 65 defines the "no significant risk level" as the level of exposure that would result in an increased cancer risk of greater than 10 in 1 million over a 70-year lifetime. The "no significant risk level" is 1/1000 of the No Observable Effect Level for reproductive toxicants.

The exhaust from diesel engines is a complex mixture of gases, vapors, and particles, many of which are known human carcinogens. In 1998, CARB designated diesel engine exhaust particulate matter (DPM) as a TAC (CARB 1998). In San Diego County, on-road diesel-fueled vehicles contribute about 24% of diesel particulate emissions, with an additional 74% attributed to other mobile sources , such as off-road construction or agricultural machinery. Another approximately 2% of diesel particulate emissions are attributable to stationary sources, including diesel-powered generators.[1]

1 Air Resources Board; Almanac Emission Projection Data - 2012 Estimated Annual Average Emissions; San Diego County. http://www.arb.ca.gov/app/emsinv/2013/emssumcat_query.php?F_DIV=-4&F_DD=Y&F_YR=2012&F_SEASON=A&SP=2013&F_AREA=CO&F_CO=37. Accessed April 30, 2015



SOURCE: Fuscoe 2016

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FIGURE 3
Site Plan

Health Risk Assessment for the Newland Sierra Project

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Gasoline fuels also contain toxic substances that cause adverse health effects in people. Some of these substances, such as benzene, toluene, and xylenes, are found in crude oil and occur naturally in fuels and their vapors. Other substances, such as 1,3-butadiene and formaldehyde, are formed in engines during combustion and are only present in exhaust.

This HRA focuses on health impacts due to TACs associated to exhaust from motor vehicles traveling along the segment of the I-15 freeway and Deer Springs Road, which are the major roadways nearest to the proposed Newland Sierra Project. The HRA also analyzes the health effects associated with TACs emitted from a gas station located at the intersection of I-15 and Deer Springs Road, southeast of the project site. Figure 4 shows the location of the TACs sources with respect to the project site.

1.4 Cancer Risk

Cancer risk is defined as the increase in probability (chance) of an individual developing cancer due to exposure to a carcinogenic compound, typically expressed as the increased chances in 1 million. The cancer risk from exposure to a TAC is estimated by calculating the inhalation (and if applicable, ingestion or dermal) dose in units of milligrams/kilogram body weight per day based on a ambient concentration in units of micrograms per cubic meter ($\mu g/m^3$), age sensitivity factors, breathing rates, exposure period, fraction of time spent at home, and multiplying the dose by the relevant cancer potency factors, expressed as (milligrams/kilogram body weight per day)$^{-1}$. Under current OEHHA risk assessment guidance, cancer risks for residential receptors and similar sensitive receptors are estimated based on a residential exposure period of 30 years of continuous exposure (OEHHA 2015).

Cancer risks are typically calculated for all carcinogenic TACs and summed to calculate the overall increase in cancer risk to an individual. The calculation procedure assumes that cancer risk is proportional to concentrations at any level of exposure and that risks due to different carcinogens are additive. This approach is generally considered a conservative assumption at low doses and is consistent with the OEHHA regulatory approach.

1.5 Noncancer Health Impacts

The noncancer health impact of an inhaled TAC is measured by the hazard quotient, which is the ratio of the ambient concentration of a TAC in units of $\mu g/m^3$ divided by the reference exposure level (REL), also in units of $\mu g/m^3$. The REL is the concentration at or below which no adverse health effects are anticipated. The REL is typically based on health effects to a particular target organ system, such as the respiratory system, liver, or central nervous system. Hazard quotients of individual TACs are then summed for each target organ system to obtain a hazard index.

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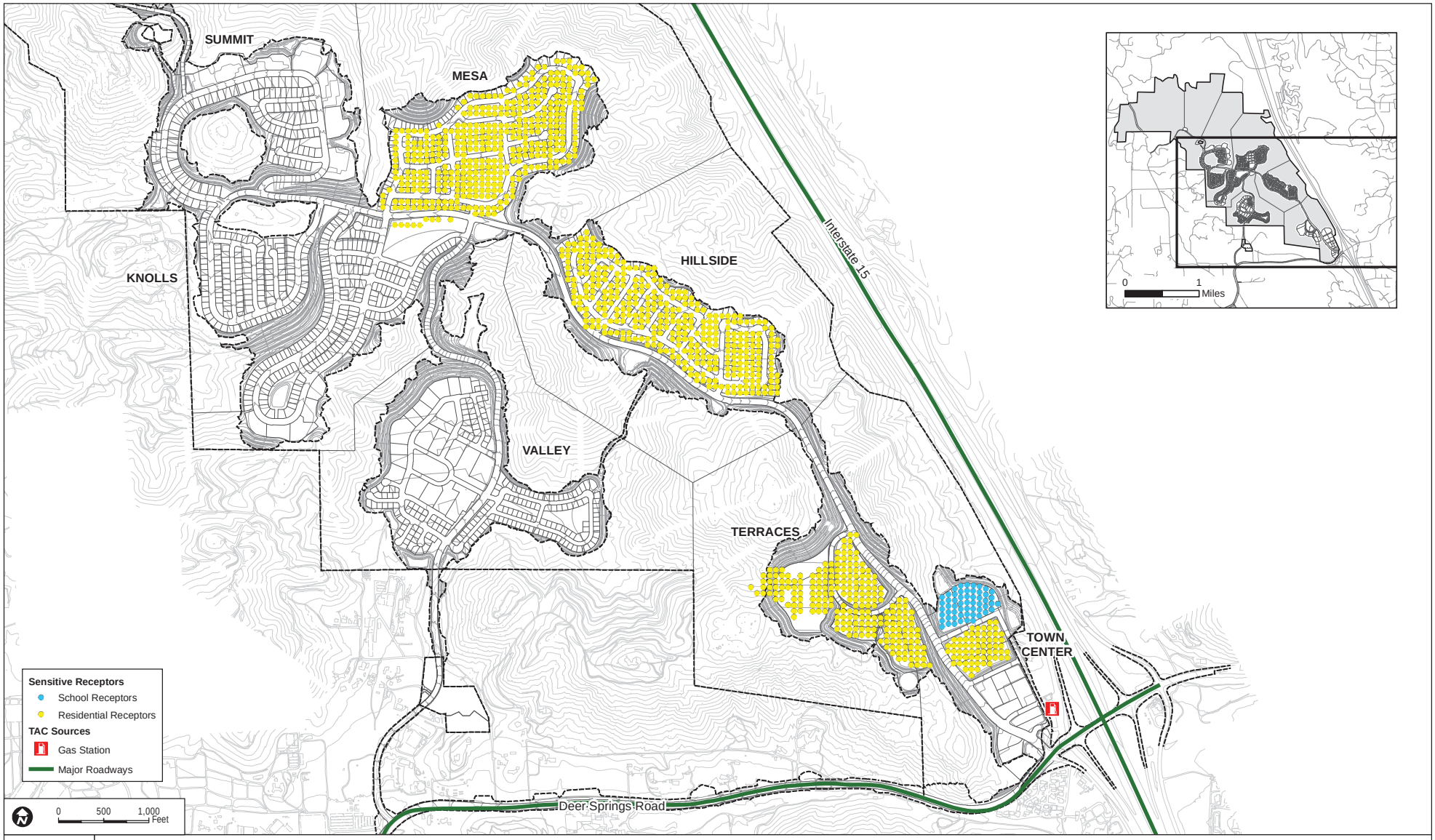

SOURCE: Fuscoe 2016

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FIGURE 4

Emissioin Sources and Sensitive Receptor Locations

Health Risk Assessment for the Newland Sierra Project

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2 CALCULATION OF EMISSIONS

Three sources of TACs were identified and included in the health risk analysis: I-15 freeway, Deer Springs Road, and the ARCO gas station located immediately southeast of the site.

In the vicinity of the project site, recent traffic data indicate that the I-15 freeway has over 120,000 annual average daily trips (AADT) (Caltrans n.d.). The freeway is located approximately 570 feet east of the nearest point of the Town Center residences and the school within the project site. CARB's *Air Quality and Land Use Handbook: A Community Health Perspective* (CARB Handbook) emphasizes consideration in land use decisions regarding the high health impacts of freeways and high-volume roadways on sensitive receptors sited within 500 feet from the source (CARB 2005). Although the residences located within the Town Center are located further than 500 feet from the I-15 freeway, impacts to these residences were analyzed.

Deer Springs Road is located approximately 320 feet south of the nearest point of the Town Center property with approximately 21,400 AADT based on traffic counts by LLG (2014). The CARB Handbook identifies rural roadways with 50,000 vehicles/day or greater as high-volume roadways. Although traffic volume on Deer Springs Road does not reach 50,000 AADT or more, it is included in this analysis because it is located within 500 feet of Town Center and is the closest major roadway to the projectsite.

In addition to local roadways, an ARCO gas station, a source of TACs, is located approximately 100 feet southeast of the Town Center and is included in this assessment.

2.1 Traffic Projections and Distribution

To estimate the I-15 freeway emissions, AADT volumes including the truck percentage were obtained from the California Department of Transportation (Caltrans) for 2013. Emissions were estimated for the closest segment of the freeway that extends from Deer Springs Road to the Gopher Canyon Road junction. To estimate emissions associated with Deer Springs Road, AADT volumes were obtained from traffic counts by LLG (2014) for the two closest segments of the road to the project site: (1) I-15 to Mesa Rock Road and (2) Mesa Rock Road to Sarver Lane. AADT volumes for these segments are summarized in Table 1. To be conservative, because the freeway is expected to carry a larger percentage of trucks than the local roadways, the same truck percentage traveling on I-15 was used to estimate the truck AADT passing the Deer Springs Road. Based on the 2013 data obtained from Caltrans, the peak hourly traffic on I-15 was 2.1 times greater than the average hourly traffic. Therefore, the peak hour traffic for Deer Springs Road was assumed to be 2.1 times greater than the average hourly traffic, which was then used for the short-term emissions and acute health impact assessments.

Table 1
Average Daily Traffic Volume

Route	Description	Vehicle Type	AADT
I-15	Deer Springs Road to Gopher Canyon Road	Auto	105,897[1]
		Truck	16,103[1]
Deer Springs Road	I-15 to Mesa Rock Road	Auto	18,575[2]
		Truck	2,825[2]
Deer Springs Road	Mesa Rock Road to Sarver Lane	Auto	15,537[2]
		Truck	2,363[2]

Notes:
1 Estimated based on the 2013 traffic data provided by California Department of Transportation (Caltrans).
2 Estimated based on traffic counts by LLG (2014).

Motor vehicle emission rates were obtained from CARB's EMFAC2014 Project Level tool. EMFAC2014 is the latest emission inventory model for motor vehicles operating on roads in California. Sources were divided into two categories, trucks and automobiles, and each category included emission rates based on their fuel (i.e., gasoline and diesel). Emission rates were obtained for particulate matter 10 micrometers or less in diameter (PM_{10}) and total organic gases (TOG) for 2021 through 2050.

Project construction is anticipated to begin in January 2018 and continue through the fourth quarter of 2024 for Phase 1 and through the fourth quarter of 2027 for Phase 2. At the time the analysis was conducted, the first residential units to be completed were scheduled to come online in 2021. Therefore, 2021 vehicle emission rates were estimated and used as the baseline emissions. These emission rates were multiplied by the vehicle-miles traveled (VMT) along the analyzed freeway and Deer Springs Road alignments, which were estimated using the AADT volumes provided by Caltrans (Caltrans n.d.) and traffic counts by LLG (2014). The calculated emissions in pound/year are summarized in Table 2.

More stringent EPA and CARB rules and regulations and subsequent cleaner vehicles, would result in lower emission rates over time. Projections of estimated total emissions in the San Diego County for 2021 through 2050 show that even though population increases over time, total emissions decrease, which would result in lower emissions in future years compared to the base year (2021). Appendix A, Figures A-1 and A-2, present the County PM_{10} and TOG emissions from 2021 through 2050. Therefore, to be more precise and account for the on-road emission reductions, EMFAC2014 was run through a 30-year span (2021–2050) with total emissions calculated for three groups of different time span: 2021–2023, 2023–2037, and 2037–2050. The percentage reduction for each group was compared to 2021 (base year) percentage of reduction and was incorporated into the risk evaluation for age groups of 0–2, 2≤16, and >16, respectively.

No reductions were applied to the third trimester age group._Assumptions and estimated emissions are provided in detail in Appendix A.

Table 2
Roadway Emissions Summary

Source Description	PM_{10} (lbs/yr)		TOG (lbs/yr)	
	Gas	*Diesel*	*Gas*	*Diesel*
I-15: auto	1.97E+02	1.31E+01	5.72E+03	2.15E+01
I-15: truck	2.33E+01	9.24E+01	6.87E+02	2.72E+02
I-15 to Mesa Rock Road: auto	2.16E+01	1.43E+00	6.27E+02	2.36E+00
I-15 to Mesa Rock Road: truck	2.55E+00	1.01E+01	7.53E+01	3.19E+00
Mesa Rock Road to Sarver Lane: auto	2.30E+00	1.53E-01	6.68E+01	2.51E-01
Mesa Rock Road to Sarver Lane: truck	2.72E-01	1.08E+00	8.03E+00	3.19E+00

Note: Emission rates are in scientific notation (e.g., 2.51E-01 lbs/yr = 0.251 lbs/yr).

2.2 Gas Station Emissions

To estimate TAC emissions for the ARCO gasoline (gas) station, 2008 gasoline throughput was provided by the SDAPCD, which was estimated to be 1,295,787 gallons per year and a maximum of 8,000 gallons per hour during bulk loading. Emissions from gasoline transfer and dispensing mainly occur during loading, breathing, refueling, and spillage as follows (SCAQMD 2007):

1. **Loading** – Emissions occur when a fuel tanker truck unloads gasoline to the storage tanks. The storage tank vapors, displaced during loading, are emitted through its vent pipe. A pressure/vacuum valve installed on the tank vent pipe significantly reduces these emissions.
2. **Breathing** – Emissions occur through the storage tank vent pipe as a result of temperature and pressure changes in the tank vapor space.
3. **Refueling** – Emissions occur during motor vehicle refueling when gasoline vapors escape through the vehicle/nozzle interface.
4. **Spillage** – Emissions occur from evaporating gasoline that spills during vehicle refueling.

The gas station has Phase I and Phase II vapor recovery to collect the gasoline vapor displaced from storage tanks when cargo tank trucks make gasoline deliveries and the vehicle fuel tanks during refueling, respectively. The operational schedule was assumed to be 24 hours per day. TAC emissions from the gas station's different activities were calculated using methods and emission factors presented on the SDAPCD website and are provided in Tables 3 and 4. Maximum hourly emissions are assumed to occur during bulk loading of the underground tanks, while annual emissions are assumed to be proportional to overall annual throughput.

Table 3
Gas Station Maximum Hourly Emission Summary for Each Toxic Contaminant[1]

Toxic Contaminant	Gasoline Emissions (lbs/hr)
Benzene	0.033
Ethyl Benzene	0.021
Hexane	0.099
Toluene	0.142
Xylene	0.047

Note:
Based on the emission calculation methods provided by SDAPCD. http://www.sdapcd.org/toxics/emissions/gasdisp/gasdisp.html

Table 4
Gas Station Annual Emission Summary for Each Toxic Air Contaminant

Toxic Contaminant	Gasoline Loading Emissions (lbs/yr)	Gasoline Breathing Emissions (lbs/yr)	Gasoline Refueling Emissions (lbs/yr)	Gasoline Spillage Emissions (lbs/yr)
Benzene	5.40	0.95	8.89	2.54
Ethyl Benzene	3.41	0.60	5.62	1.61
Hexane	16.08	2.84	26.49	7.57
Toluene	23.02	4.06	37.91	10.83
Xylene	7.60	1.34	12.52	3.58

Note:
Based on the emission calculation methods provided by SDAPCD: http://www.sdapcd.org/toxics/emissions/gasdisp/gasdisp.html

3 MODELING METHODOLOGY

The EPA-approved dispersion model, AERMOD Version 14134 (Lakes Environmental Software 2013) estimates the air quality impacts of single or multiple sources using actual meteorological conditions. AERMOD was used to estimate the concentrations of TAC emissions from automobiles and trucks traveling along roadways and from the gas station. SDAPCD accepts the use of AERMOD for a HRA. The AERMOD output files are included in Appendix B.

AERMOD-ready meteorological data from 2010 through 2012 for the Escondido monitoring station were provided by the SDACPD for use in AERMOD. The data were collected by SDAPCD and processed using EPA's AERMET meteorological data processor.

Emissions from the traveling vehicles were modeled as line sources comprised of a series of separated volume sources along the modeled segment of the I-15 freeway and Deer Springs Road. Horizontal dimensions of the volume sources were 24 feet by 24 feet on Deer Springs Road and 48 feet by 48 feet on I-15 freeway, representing the width of two-lane and four-lane roadways. The release height of 1.6 meters (5.25 feet) was used based on the weighted average height from motor vehicles estimated according to the methodology described in the EPA transportation conformity guidance (EPA 2013). AERMOD was run for a 1-hour averaging period to account for short-term exposure (acute) and an annual averaging period for long-term exposure (cancer and chronic). Plot files generated by AERMOD were imported to HARP 2 and post-processed using the actual source TAC emissions (see Section 4.1 for a description of health impact calculations).

For the gas station emission sources, loading and breathing emissions exit the underground storage tank vent pipe; therefore, these emission sources were modeled as point sources. The height and diameter of the vent were assumed to be 3.7 meters (12 feet) and 0.05 meter (2 inches), respectively. Refueling and spillage emissions were modeled as volume sources with horizontal dimensions of 13 meters (42.6 feet) by 13 meters to correspond to the dimensions of the pump islands and a vertical dimension of 5 meters (16.4 feet) to correspond to the height of the canopy. For refueling, the release height is assumed to be 1 meter (3.2 feet) to approximate the height of a vehicle fuel tank inlet, whereas spillage emissions were assumed to be released at ground level since nearly all the gasoline from spillage reaches the ground (SCAQMD 2007). Both the vent pipe and the volume sources were assumed to be co-located at the center of the gas station property. The gas station was assumed to operate continuously throughout the year.

A uniform Cartesian grid of receptors was set up covering the residential areas of the project site and school closest to the freeway and roadway being modeled. A fine receptor grid with 20-meter (65.6-foot) interval spacing was used, and a total of 1,695 receptors were modeled within this receptor grid. The health risk to sensitive receptors on the project site was captured by this receptor grid, and no discrete sensitive receptors were defined in the model.

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4 EVALUATION OF HEALTH IMPACTS

4.1 Cancer Risk

The cancer risk calculations were performed by multiplying the predicted modeled output results by the TAC emissions and the appropriate risk values using HARP 2. The exposure and risk equations that were used to calculate the cancer risk at residential receptors were taken from OEHHA's *Air Toxics Hot Spot Program Risk Assessment Guidelines – Guidance Manual for Preparation of Health Risk Assessments* (OEHHA 2015) and the SDAPCD *Supplemental Guidelines for Submission of Air Toxics "Hot Spots" Program Health Risk Assessments (HRAs)* (SDAPCD 2006 and 2015).

The following equations were used to calculate the cancer risk using the model output data and estimated TAC emissions associated with gasoline and diesel exhaust and for gasoline vapors.

Cancer Risk = DOSE * CPF * ASF * ED/AT * FAH

DOSE = (C_{air} * DBR * A * EF * 10^{-6})

$\mathbf{C_{air}}$= ER * χ/Q

Where:

- DOSE: Daily inhalation dose (mg/kg-day)
- CPF: Cancer potency factor (mg/kg-day) $^{-1}$
- ASF: Age sensitivity factor for a specified age group (unitless)
- ED: Exposure duration (in years) for a specified age group
- AT: Averaging time for lifetime cancer risk (years)
- FAH: Fraction of time spent at home (unitless)
- C_{air}: Average air concentration of TAC from the air dispersion model (µg/m^3)
- DBR: Daily breathing rate (L/kg body weight-day)
- EF: Exposure frequency (unitless), days/365 days
- A: Inhalation absorption factor (unitless)
- 10^{-6}: Micrograms to milligrams conversion, liters to cubic meters conversion
- ER: Emission rates (g/s)
- χ/Q: Model output data (µg/m^3)/(g/s)

Studies have shown that children are more sensitive than adults to exposure to many carcinogens. Therefore, OEHHA developed age sensitivity factors (ASFs) to take into account the increased sensitivity to carcinogens during early-in-life exposure. In the absence of chemical-specific data, OEHHA recommends a default ASF of 10 for the third trimester up to age 2 years and an ASF of 3 for ages 2 through 15 years to account for potential increased sensitivity to carcinogens during childhood (OEHHA 2015, Appendix B, Table 8.3). The ASF for adults is 1. In addition to the ASFs, children have higher daily breathing rates (DBR) per unit of body weight than adults. The OEHHA guidance manual considers the age-specific breathing rates in the cancer risk calculations.

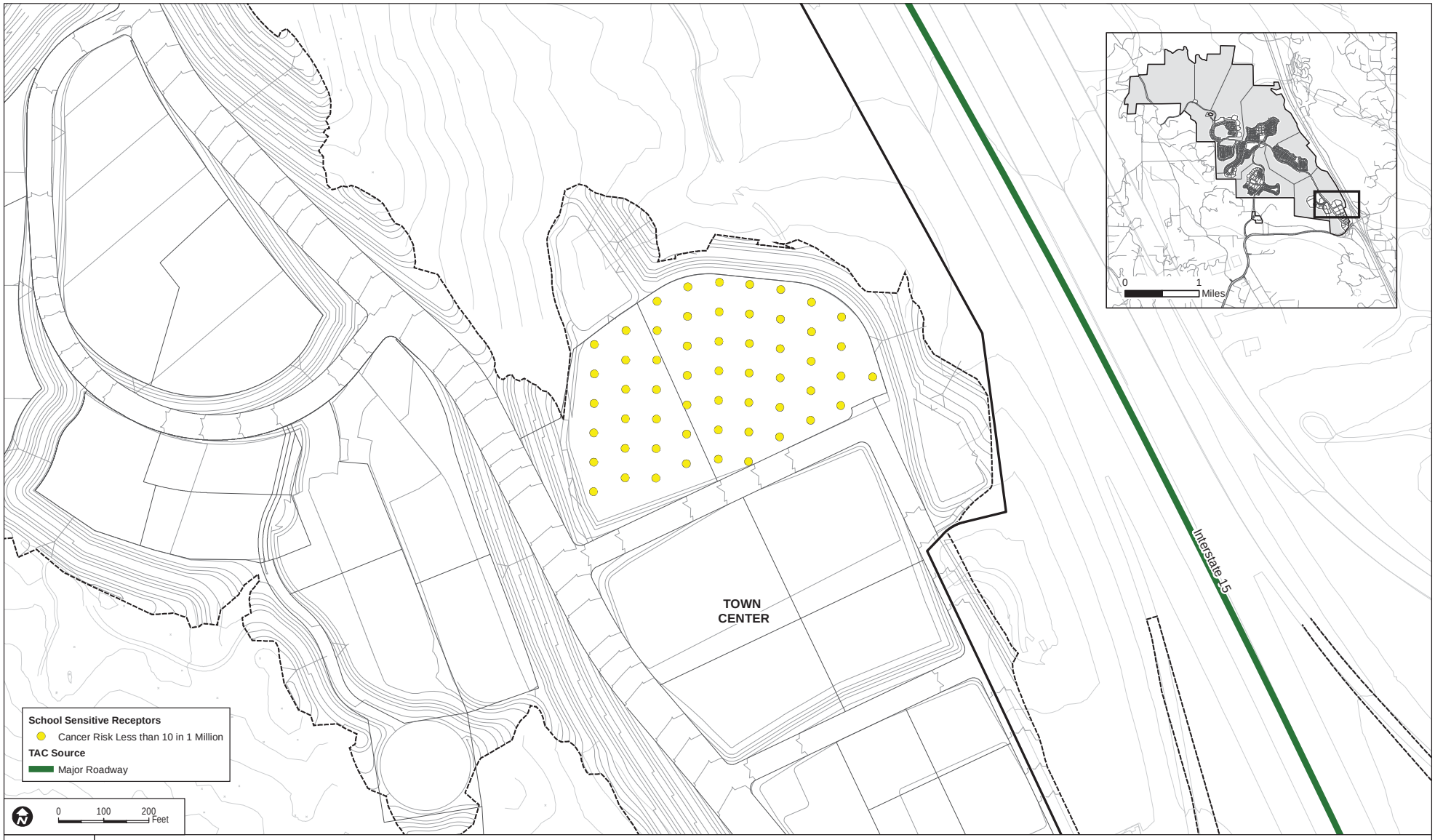
In addition, OEHHA and CARB evaluated information from activity patterns databases to estimate the fraction of time at home (FAH) during the day. From the third trimester up to age 2 years, 85% of time is spent at home (OEHHA 2015, Appendix B, Table 8.4). From age 2 through <16 years, 72% of time is spent at home. From age 16 years and greater, 73% of time is spent at home (OEHHA 2015, Appendix B, Table 8.4). Cancer risk parameters, such as ASFs, DBRs, exposure period, FAH, and cancer potency factors were based on the values and data recommended by OEHHA (OEHHA 2015) as implemented in HARP 2.

OEHHA recommends that an exposure duration (residency time) of 30 years be used to estimate individual cancer risk for the maximally exposed individual residential (MEIR) starting in the third trimester to accommodate the increased susceptibility of exposures in early life (OEHHA 2015, Appendix B, Table 8.5). OEHHA also recommends that exposure durations of 9 years and 70 years be evaluated for the MEIR to show the range of cancer risk based on residency periods.

The cancer risk point of maximum impact for the school is depicted in Figure 5, Cancer Risk – 9-Year Exposure on School Receptors. The cancer risk point of maximum impact for residents is depicted in Figure 6, Cancer Risk – 30-Year Exposure on Residential Receptors.

As shown, the school site under the 9-year exposure scenario would be exposed to a maximum cancer risk of approximately 4.2 in 1 million. The maximum cancer risk to residents under the 30-year exposure scenario was estimated to be 26.4 in 1 million. The 70-year cancer risk on project residents was estimated to be 31.1 in 1 million, and the 9-year cancer risk on project residents was estimated to be 18.8 in 1 million. Only residents located in the northeast and southeast corners of the Town Center residential area would be exposed to potentially significant cancer risk impacts (greater than 10 in a million). Estimated cancer risk on other residential units would be below the 10-in-1-million threshold of significance.

In summary, the cancer risk at the proposed project's school would not exceed the SDAPCD threshold of 10 in 1 million; however, the cancer risk in the northeast and southeast corners of the proposed project's Town Center residential area would exceed the SDAPCD cancer risk significance threshold and impacts would be potentially significant.



SOURCE: Fuscoe 2016

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FIGURE 5
School Receptor Locations

Health Risk Assessment for the Newland Sierra Project

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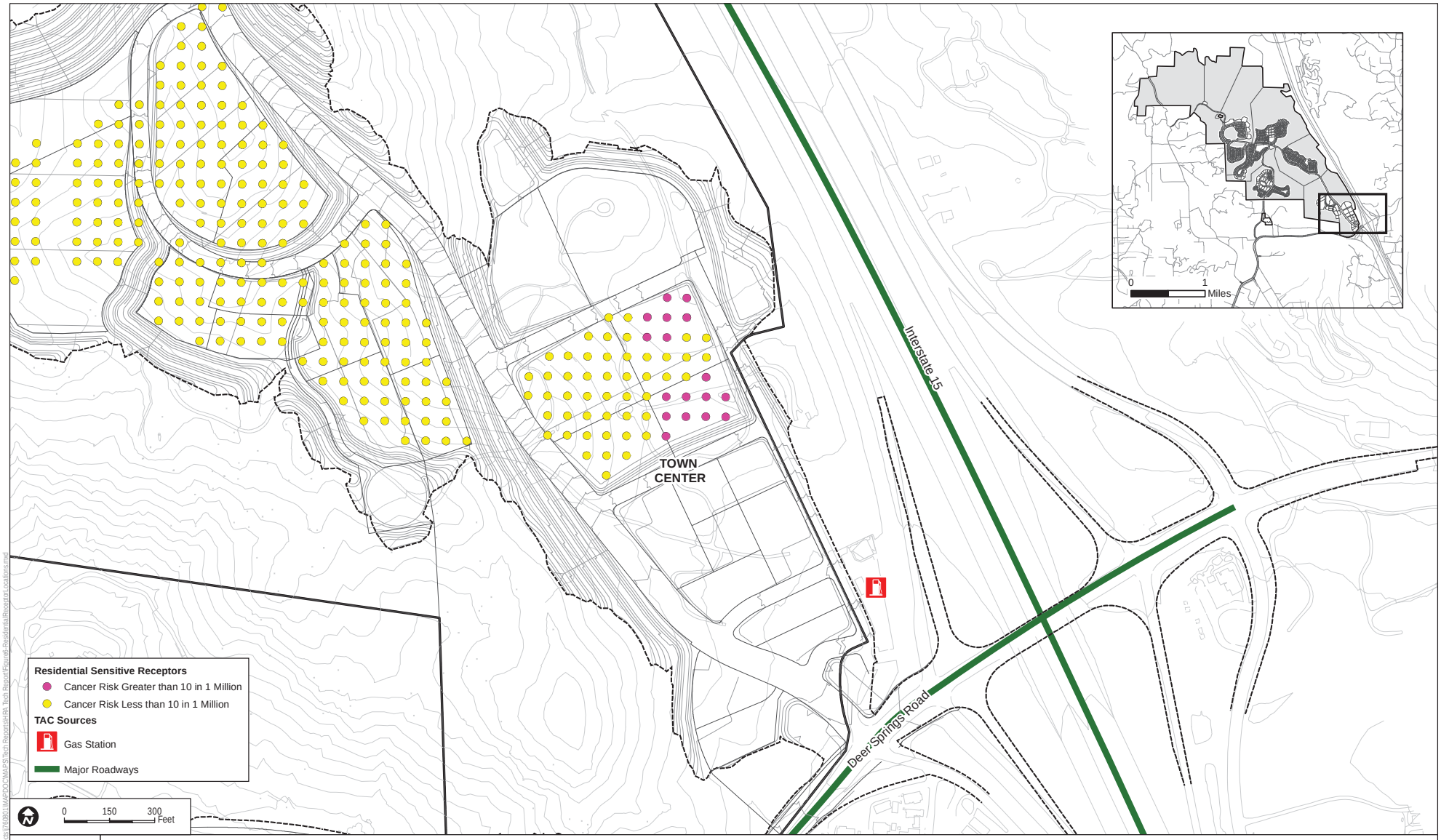

SOURCE: Fuscoe 2016

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FIGURE 6

Residential Receptor Locations

Health Risk Assessment for the Newland Sierra Project

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4.2 Noncancer Health Impacts

In addition to the potential cancer risk, TACs in vehicle exhaust and gasoline fuels have chronic (i.e., long-term) and acute (i.e., short-term) noncancer health impacts. The chronic and acute hazard indices were evaluated using the OEHHA and CARB RELs (CARB 2017). The REL is the concentration (inhalation) or daily dosage (noninhalation) at or below which no adverse health effects are anticipated. The chronic noncancer hazard quotients for the proposed project were calculated by dividing the maximum modeled annual average concentrations of each TAC by its chronic REL, if applicable for the TAC, as implemented by HARP 2. To estimate the noncancer acute hazard quotients, the maximum modeled hourly concentration of each TAC was divided by its acute REL, if applicable for the TAC, as implemented by HARP 2.

The chronic and acute hazard quotients were calculated for each TAC using the following equations (OEHHA 2015).

$CHQ = (C_{air} / REL)$

Where:

- CHQ: Chronic Hazard Quotient
- C_{air}: Annual average concentration ($\mu g/m^3$)
- REL: Chronic Reference Exposure Level ($\mu g/m^3$)

$AHQ = (C_{air} / REL)$

Where:

- AHQ: Acute Hazard Quotient
- C_{air}: 1-hour max concentration ($\mu g/m^3$)
- REL: Acute Reference Exposure Level ($\mu g/m^3$)

The chronic and acute hazard quotients were then summed for each target organ system (e.g., respiratory system, liver, or central nervous system) to calculated the chronic and acute hazard indices.

The sensitive receptors (i.e., residents and school children) would be exposed to a maximum chronic hazard index of approximately 0.02 and acute hazard index of approximately 0.1, which are less than the SDAPCD threshold of 1.0 for chronic and acute noncancer health impacts. Details about calculated noncancer risk are provided in Appendix A.

4.3 Mitigation Measures

Consistent with SDAPCD guidance, mitigation measures were evaluated to identify ways to ensure that residents of the proposed project would not be exposed to health risks that exceed SDAPCD's significance thresholds and to ensure that impacts related to community risk and hazards from placement of sensitive receptors proximate to major sources of air pollution would be less than significant.

The American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) reported that the Minimum Efficiency Reporting Value (MERV) 13 filters remove 90% of particles ranging from 1 to 3 microns, and less than 75% for particles ranging from 0.3 to 1 microns (ASHRAE 2007). ASHRAE reported that MERV 16 filters remove 95% of particles ranging from 0.3 to 1 microns and larger. In a study conducted by Fisk et al. on the performance and costs of particulate air filtration technologies, it was shown that if the ventilation systems are operated with one air exchange per hour of outside air and four air exchanges per hour of recirculated air: (i) MERV 13 (ASHRAE Dust Spot 85%) filters provide an 80% or greater reduction of outdoor fine particulate matter (such as diesel particulate matter); and (ii) MERV 16 (ASHRAE Dust Spot 95%) filters provide a 95% or greater reduction of outdoor fine particulate matter (Fisk et al. 2002). For this analysis, Dudek assumed a 95% particulate matter reduction for the air filters because substantial evidence supports that MERV 16 filters can provide a 95% or greater reduction of outdoor particulate matter (PM_{10}). No reduction in pollutant concentrations due to the use of filters was applied to gaseous TACs such as benzene, toluene, and formaldehyde.

Studies have shown that vegetative landscaping can reduce particulate emissions by up to 65% to 85% at lower wind speeds, with greater removal rates expected for ultra-fine particles < 0.1 μm in diameter. The effectiveness of PM removal via tree plantings depends on characteristics of the species chosen (e.g., foliage surface, canopy structure, and life span) and varies by particulate size (Fujii et al. 2008, Miller et al. 2009, SMAQMD 2011). Mitigation measure MM-HR-5 has been provided to further reduce impacts related to particulates; however, emission reductions from installation of tiered vegetative landscaping as described in MM-HR-5 was not quantified for the purposes of impact determination because MM-HR-1 through MM-HR-4 mitigate impacts to particulate exposure to a level that is less than significant.

The following mitigation measures would reduce the significant impacts associated with cancer risk levels below the SDAPCD thresholds:

MM-HR-1 The applicant or its successor shall install high-efficiency return air filters on all heating, ventilation, and air conditioning (HVAC) systems serving any residential unit located in the northeastern and southeastern portions of the Town Center that

is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 7. The air filtration system shall reduce at least 95% of particulate matter emissions, such as can be achieved with a Minimum Efficiency Reporting Value 16 (MERV 16) air filtration system installed on return vents in residential units. The Homeowners Association (HOA) property management for these multifamily residential receptors shall maintain the air filtration system on any HVAC system installed for the specified residential units in accordance with the manufacturer's recommendations for the life of the project.

MM-HR-2 The applicant or its successor shall locate air intake vents on the residential buildings such that they do not face the Interstate 15 freeway and are as far from Interstate 15 as practicable.

MM-HR-3 A County-approved, ASHRAE certified specialist shall verify the implementation of the installation of high-efficiency air filtration systems on return vents to reduce ambient particulate matter concentrations prior to occupancy of residential units located in the impacted area of the Town Center as shown in Figure 7.

MM-HR-4 The applicant or its successor shall require the following measures be implemented into the final design of the multifamily residential units located in the northeastern and southeastern portions of the Town Center that is identified as having a risk factor of 10 in 1 million or higher as identified in Figure 7:

- Openable doors and windows shall be located on building faces that do not face the freeway. All windows facing the Interstate 15 freeway shall be fixed in place and not openable.
- No playgrounds, benches, or other passive or active activity areas shall be located in the risk-impacted northeastern or southeastern corners of the Town Center, in order to limit outdoor activities and exposure.

MM-HR-5 As part of landscape design and vegetation palette for the project, installation of tiered vegetative landscaping is encouraged, including the installation of evergreen trees, between the Interstate 15 freeway and Town Center residential units. Any vegetation selected shall be compatible with the proposed project Fire Protection Plan. The tiered vegetation shall be maintained as part of the residential community landscaping areas where feasible.

Implementing Mitigation Measures MM-HR-1, MM-HR-2, MM-HR-3, MM-HR-4, and MM-HR-5 would reduce the maximum cancer risks at the residential point of maximum impact to 9.1 in 1 million, which is below the threshold of significance.

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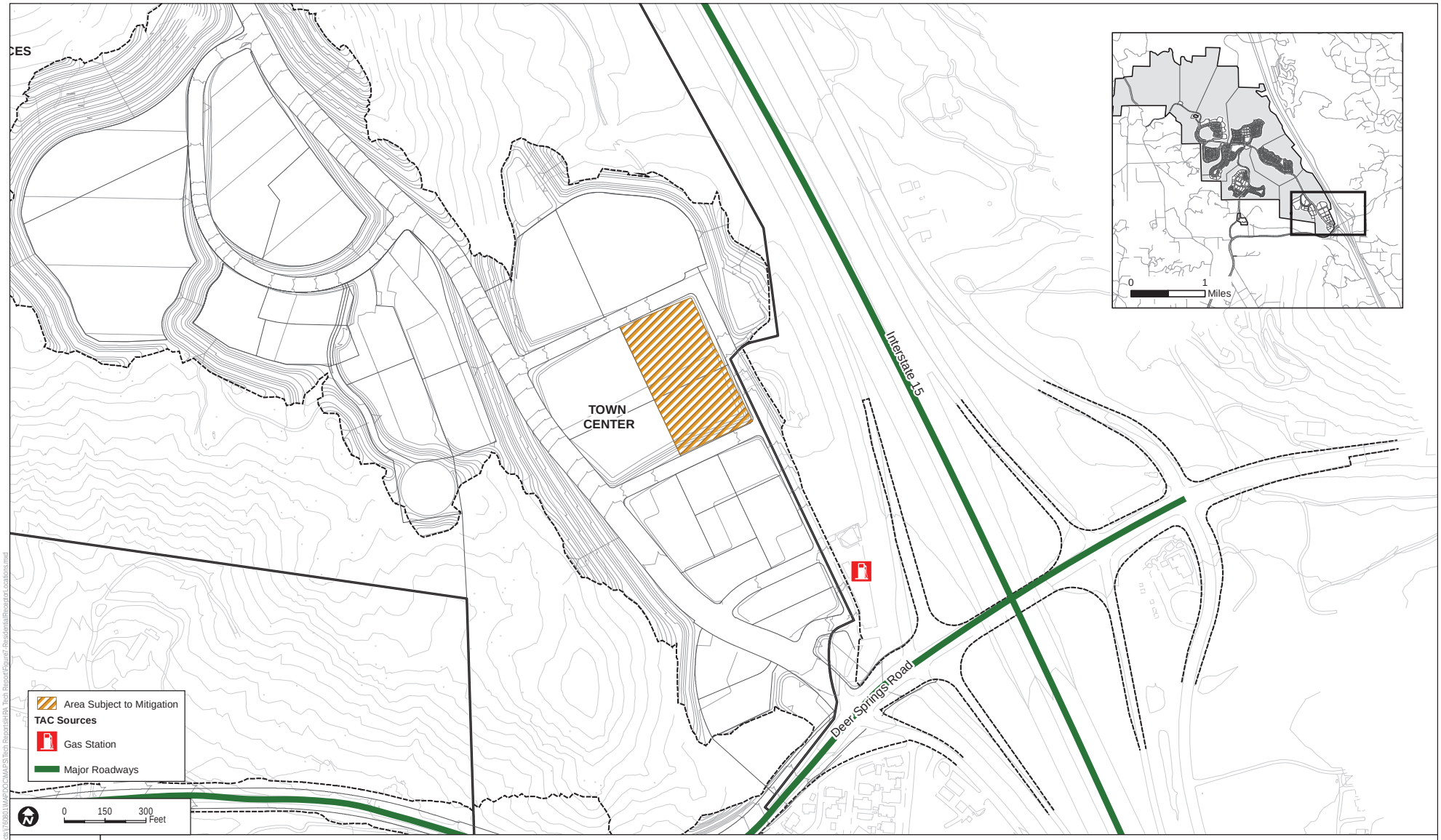

SOURCE: Fuscoe 2016

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FIGURE 7

30-Year Exposure Impact Area

Health Risk Assessment for the Newland Sierra Project

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5 CONCLUSIONS

The results determined in this analysis reflect reasonable estimates of source emissions and exhaust characteristics, available meteorological data near the project site, and the use of currently approved air quality models. Given the limits of available tools for such an analysis, the actual impacts may vary from the estimates in this assessment. However, the combined use of the AERMOD dispersion model and the health impact calculations required by the OEHHA and the SDAPCD tend to overpredict impacts, such that they produce conservative (i.e., health-protective) results. The HRA incorporates various conservative assumptions. For example, cancer risk was calculated for residential exposure using the standard upper-bound assumptions that every resident is exposed continuously when present at a residence (assumed to be more than 70% of the time) for 30 years. Furthermore, residential risks are calculated assuming continuous exposure to outdoor/ambient concentrations, even though people typically spend more than 90% of their time indoors. People also move from place to place (and often away from project emissions) during the day for work, school, shopping, or other purposes. For this reason, the estimated cancer risks and noncancer hazard indices reported in this analysis are likely upper-bound estimates for potential exposure to project-related emissions. In addition, the estimated cancer risks and noncancer hazard indices represent the maximum exposed individual (resident) and do not represent the risk over a broad area. The actual risks of cancer or noncancer effects from the project are likely to be lower than presented in this report.

Based on this analysis, students attending the school on site would be exposed to a maximum cancer risk of approximately 4.2 in 1 million. Project residents, specifically those located in the northeast and southeast corners of the Town Center residential area, would be exposed to a maximum cancer risk of approximately 9.1 in 1 million upon implementation of recommended mitigation measures MM-HR-1, MM-HR-2, MM-HR-3, MM-HR-4, and MM-HR-5. The cancer risks on the project site would not exceed the SDAPCD threshold of 10 in 1 million for cancer impacts after mitigation. The project residents would be exposed to a maximum chronic hazard index of approximately 0.02. The project residents would be exposed to a maximum acute hazard index of approximately 0.1. Therefore, the resulting maximum chronic and acute hazard indices are less than the SDAPCD threshold of 1.0 for chronic and acute noncancer health impacts. With implementation of mitigation measures, the health impacts to on-site receptors would be less than significant.

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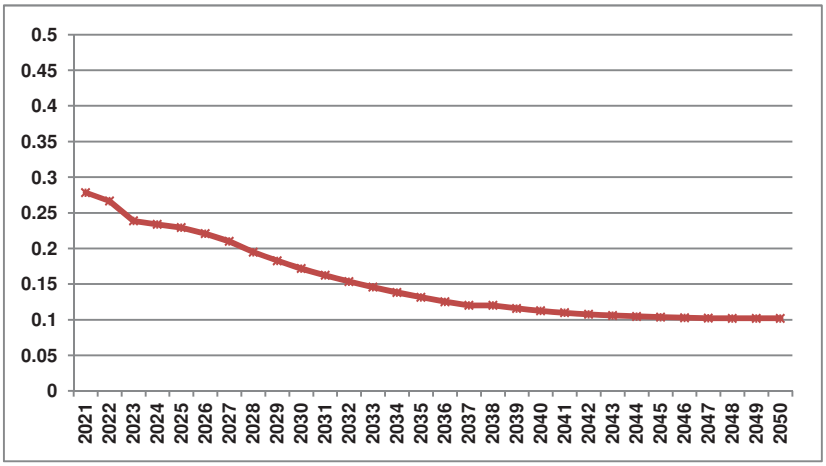
APPENDIX A

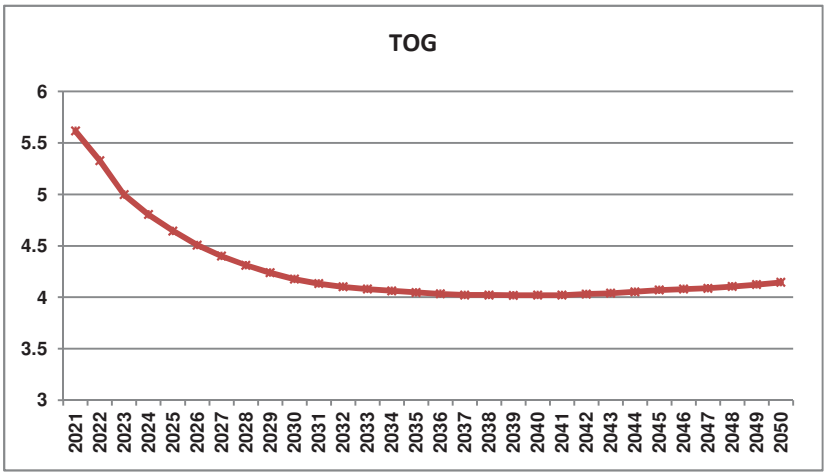
Emission Calculations

Figure A-1. PM_{10} Estimated Emissions in San Diego County from 2021 through 2035[1]



1. Estimated using EMFAC2014 model.

Figure A-2. TOG Estimated Emissions in San Diego County from 2021 through 2035[1]



1. Estimated using EMFAC2014 model.

Table A-1a. I-15 Freeway Emission Estimation

Vehicle Class	Fuel Type	Vehicle Volume[1]	Distance[2] (meter)	Daily VMT	PM10			TOG		
					EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)	EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)
LDA	GAS	74,140	2847	131,185	1.29E-03	1.55E-02	1.36E+02	1.83E-02	2.21E-01	1.93E+03
LDA	DSL	872	2847	1,543	9.15E-03	1.30E-03	1.14E+01	1.52E-02	2.15E-03	1.88E+01
LDT1	GAS	6,242	2847	11,045	1.92E-03	1.95E-03	1.71E+01	3.18E-02	3.23E-02	2.83E+02
LDT1	DSL	9	2847	16	1.05E-01	1.57E-04	1.38E+00	1.51E-01	2.27E-04	1.99E+00
LDT2	GAS	23,647	2847	41,842	1.24E-03	4.76E-03	4.17E+01	1.54E-02	5.92E-02	5.19E+02
LDT2	DSL	44	2847	78	5.11E-03	3.67E-05	3.22E-01	1.10E-02	7.88E-05	6.90E-01
MCY	GAS	942	2847	1,667	1.52E-03	2.33E-04	2.04E+00	2.22E+00	3.40E-01	2.98E+03
LHDT1	GAS	881	2847	1,559	1.05E-03	1.50E-04	1.32E+00	5.81E-02	8.32E-03	7.29E+01
LHDT1	DSL	967	2847	1,711	2.03E-02	3.20E-03	2.80E+01	9.77E-02	1.54E-02	1.34E+02
LHDT2	GAS	171	2847	303	7.29E-04	2.03E-05	1.78E-01	1.97E-02	5.49E-04	4.81E+00
LHDT2	DSL	344	2847	609	1.38E-02	7.73E-04	6.77E+00	5.90E-02	3.30E-03	2.89E+01
MDV	GAS	11,187	2847	19,794	1.29E-03	2.35E-03	2.06E+01	3.06E-02	5.57E-02	4.88E+02
MDV	DSL	185	2847	328	4.65E-03	1.40E-04	1.23E+00	8.60E-03	2.59E-04	2.27E+00
MH	GAS	430	2847	761	1.51E-03	1.05E-04	9.24E-01	1.57E-01	1.10E-02	9.63E+01
MH	DSL	107	2847	190	1.38E-01	2.39E-03	2.10E+01	7.07E-02	1.23E-03	1.08E+01
MHDT	GAS	117	2847	206	8.19E-04	1.55E-05	1.36E-01	7.61E-02	1.44E-03	1.27E+01
MHDT	DSL	901	2847	1,594	6.06E-03	8.87E-04	7.77E+00	1.86E-02	2.72E-03	2.38E+01
HHDT	GAS	6	2847	10	6.60E-04	6.22E-07	5.45E-03	4.38E-01	4.12E-04	3.61E+00
HHDT	DSL	594	2847	1,051	1.51E-02	1.46E-03	1.28E+01	5.21E-02	5.03E-03	4.41E+01
OBUS	GAS	64	2847	113	6.76E-04	7.03E-06	6.16E-02	4.28E-02	4.45E-04	3.90E+00
OBUS	DSL	37	2847	66	1.51E-02	9.13E-05	8.00E-01	4.29E-02	2.60E-04	2.27E+00
SBUS	GAS	15	2847	26	8.29E-04	1.96E-06	1.72E-02	9.74E-02	2.31E-04	2.02E+00
SBUS	DSL	49	2847	87	2.83E-02	2.27E-04	1.99E+00	4.63E-02	3.71E-04	3.25E+00
UBUS	GAS	17	2847	31	6.46E-04	1.82E-06	1.59E-02	1.07E-01	3.00E-04	2.63E+00
UBUS	DSL	31	2847	54	2.77E-01	1.38E-03	1.20E+01	5.19E-01	2.58E-03	2.26E+01

1. Estimated based on the EMFAC2014 population provided for each vehicle class and the average daily traffic provided by Caltrans.
2. Based on the modeled link length used in the AERMOD model.

Emission Summary

	PM10	TOG
Auto - Gas	196.704	5,718.695
Auto - Diesel	13.063	21.503
Truck - Gas	23.275	686.850
Truck - Diesel	92.353	272.497

Table A-1b. Mesa Rock Road to I-15 Emission Estimation

Vehicle Class	Fuel Type	Vehicle Volume[1]	Distance[2] (meter)	Daily VMT	PM10			TOG		
					EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)	EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)
LDA	GAS	13,005	190	1,533	1.29E-03	1.81E-04	1.59E+00	1.83E-02	2.58E-03	2.26E+01
LDA	DSL	153	190	18	9.15E-03	1.52E-05	1.33E-01	1.52E-02	2.51E-05	2.20E-01
LDT1	GAS	1,095	190	129	1.92E-03	2.28E-05	1.99E-01	3.18E-02	3.77E-04	3.31E+00
LDT1	DSL	2	190	0	1.05E-01	1.84E-06	1.61E-02	1.51E-01	2.65E-06	2.32E-02
LDT2	GAS	4,148	190	489	1.24E-03	5.57E-05	4.88E-01	1.54E-02	6.92E-04	6.06E+00
LDT2	DSL	8	190	1	5.11E-03	4.29E-07	3.76E-03	1.10E-02	9.21E-07	8.07E-03
MCY	GAS	165	190	19	1.52E-03	2.73E-06	2.39E-02	2.22E+00	3.98E-03	3.49E+01
LHDT1	GAS	155	190	18	1.05E-03	1.76E-06	1.54E-02	5.81E-02	9.72E-05	8.52E-01
LHDT1	DSL	170	190	20	2.03E-02	3.74E-05	3.27E-01	9.77E-02	1.79E-04	1.57E+00
LHDT2	GAS	30	190	4	7.29E-04	2.37E-07	2.08E-03	1.97E-02	6.41E-06	5.62E-02
LHDT2	DSL	60	190	7	1.38E-02	9.04E-06	7.92E-02	5.90E-02	3.86E-05	3.38E-01
MDV	GAS	1,962	190	231	1.29E-03	2.75E-05	2.41E-01	3.06E-02	6.51E-04	5.71E+00
MDV	DSL	32	190	4	4.65E-03	1.64E-06	1.43E-02	8.60E-03	3.02E-06	2.65E-02
MH	GAS	75	190	9	1.51E-03	1.23E-06	1.08E-02	1.57E-01	1.28E-04	1.13E+00
MH	DSL	19	190	2	1.38E-01	2.80E-05	2.45E-01	7.07E-02	1.44E-05	1.26E-01
MHDT	GAS	20	190	2	8.19E-04	1.82E-07	1.59E-03	7.61E-02	1.69E-05	1.48E-01
MHDT	DSL	158	190	19	6.06E-03	1.04E-05	9.09E-02	1.86E-02	3.18E-05	2.79E-01
HHDT	GAS	1	190	0	6.60E-04	7.27E-09	6.36E-05	4.38E-01	4.82E-06	4.22E-02
HHDT	DSL	104	190	12	1.51E-02	1.70E-05	1.49E-01	5.21E-02	5.88E-05	5.15E-01
OBUS	GAS	11	190	1	6.76E-04	8.22E-08	7.20E-04	4.28E-02	5.21E-06	4.56E-02
OBUS	DSL	7	190	1	1.51E-02	1.07E-06	9.35E-03	4.29E-02	3.04E-06	2.66E-02
SBUS	GAS	3	190	0	8.29E-04	2.30E-08	2.01E-04	9.74E-02	2.70E-06	2.36E-02
SBUS	DSL	9	190	1	2.83E-02	2.65E-06	2.32E-02	4.63E-02	4.34E-06	3.80E-02
UBUS	GAS	3	190	0	6.46E-04	2.12E-08	1.86E-04	1.07E-01	3.51E-06	3.07E-02
UBUS	DSL	5	190	1	2.77E-01	1.61E-05	1.41E-01	5.19E-01	3.02E-05	2.64E-01

1. Estimated based on the EMFAC2014 population provided for each vehicle class and the average daily traffic provided in the traffic report.
2. Based on the modeled link length used in the AERMOD model.

Emission Summary

	PM10	TOG
Auto - Gas	2.29902	66.83849
Auto - Diesel	0.152672	0.251322
Truck - Gas	0.27205	8.02828
Truck - Diesel	1.07948	3.18509

Table A-1c. Sarver Lane to Mesa Rock Road Emission Estimation

Vehicle Class	Fuel Type	Vehicle Volume[1]	Distance[2] (meter)	Daily VMT	PM10			TOG		
					EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)	EF (g/mile)	Emission (lb/hr)	Emission (lb/yr)
LDA	GAS	10,878	2127	14,376	1.29E-03	1.70E-03	1.49E+01	1.83E-02	2.42E-02	2.12E+02
LDA	DSL	128	2127	169	9.15E-03	1.42E-04	1.25E+00	1.52E-02	2.36E-04	2.06E+00
LDT1	GAS	916	2127	1,210	1.92E-03	2.14E-04	1.87E+00	3.18E-02	3.54E-03	3.10E+01
LDT1	DSL	1	2127	2	1.05E-01	1.72E-05	1.51E-01	1.51E-01	2.48E-05	2.18E-01
LDT2	GAS	3,470	2127	4,585	1.24E-03	5.22E-04	4.57E+00	1.54E-02	6.49E-03	5.68E+01
LDT2	DSL	6	2127	9	5.11E-03	4.02E-06	3.53E-02	1.10E-02	8.63E-06	7.56E-02
MCY	GAS	138	2127	183	1.52E-03	2.56E-05	2.24E-01	2.22E+00	3.73E-02	3.27E+02
LHDT1	GAS	129	2127	171	1.05E-03	1.65E-05	1.44E-01	5.81E-02	9.11E-04	7.98E+00
LHDT1	DSL	142	2127	188	2.03E-02	3.50E-04	3.07E+00	9.77E-02	1.68E-03	1.47E+01
LHDT2	GAS	25	2127	33	7.29E-04	2.22E-06	1.95E-02	1.97E-02	6.01E-05	5.27E-01
LHDT2	DSL	50	2127	67	1.38E-02	8.47E-05	7.42E-01	5.90E-02	3.62E-04	3.17E+00
MDV	GAS	1,641	2127	2,169	1.29E-03	2.58E-04	2.26E+00	3.06E-02	6.11E-03	5.35E+01
MDV	DSL	27	2127	36	4.65E-03	1.53E-05	1.34E-01	8.60E-03	2.84E-05	2.48E-01
MH	GAS	63	2127	83	1.51E-03	1.16E-05	1.01E-01	1.57E-01	1.20E-03	1.06E+01
MH	DSL	16	2127	21	1.38E-01	2.62E-04	2.30E+00	7.07E-02	1.35E-04	1.18E+00
MHDT	GAS	17	2127	23	8.19E-04	1.70E-06	1.49E-02	7.61E-02	1.58E-04	1.39E+00
MHDT	DSL	132	2127	175	6.06E-03	9.72E-05	8.52E-01	1.86E-02	2.98E-04	2.61E+00
HHDT	GAS	1	2127	1	6.60E-04	6.81E-08	5.97E-04	4.38E-01	4.52E-05	3.96E-01
HHDT	DSL	87	2127	115	1.51E-02	1.60E-04	1.40E+00	5.21E-02	5.51E-04	4.83E+00
OBUS	GAS	9	2127	12	6.76E-04	7.71E-07	6.75E-03	4.28E-02	4.88E-05	4.28E-01
OBUS	DSL	5	2127	7	1.51E-02	1.00E-05	8.76E-02	4.29E-02	2.85E-05	2.49E-01
SBUS	GAS	2	2127	3	8.29E-04	2.15E-07	1.89E-03	9.74E-02	2.53E-05	2.22E-01
SBUS	DSL	7	2127	10	2.83E-02	2.48E-05	2.18E-01	4.63E-02	4.07E-05	3.56E-01
UBUS	GAS	3	2127	3	6.46E-04	1.99E-07	1.75E-03	1.07E-01	3.29E-05	2.88E-01
UBUS	DSL	4	2127	6	2.77E-01	1.51E-04	1.32E+00	5.19E-01	2.83E-04	2.48E+00

1. Estimated based on the EMFAC2014 population provided for each vehicle class and the average daily traffic provided in the traffic report.
2. Based on the modeled link length used in the AERMOD model.

Emission Summary

	PM10	TOG
Auto - Gas	21.5566	626.7061
Auto - Diesel	1.43152	2.35650
Truck - Gas	2.5508	75.2766
Truck - Diesel	10.1216	29.8648

Table A-2. Weighted Maximum Hourly Emission Rates Used to Estimate Acute Risk

TACs	CAS #	Pollutant	I-15 (lb/hr)	SarLn&MesaRd (lb/hr)	MesaRd&I-15 (lb/hr)	Gas Station Loading&Breathing (lb/hr)	Gas Station Refueling	Gas Station Spillage
DPM	9901	PM10	--	--	--		--	--
Benzene	71432	TOG	3.88E-02	4.12E-03	4.53E-04	4.35E-03	6.09E-03	1.74E-03
Ethyl Benzene	100414	TOG	2.15E-04	4.05E-06	2.51E-06	2.75E-03	3.85E-03	1.10E-03
Hexane	110543	TOG	2.75E-02	3.01E-03	3.22E-04	1.30E-02	1.81E-02	5.18E-03
Styrene	100425	TOG	3.99E-03	4.33E-04	4.66E-05	0.00E+00	--	--
Toluene	108883	TOG	1.15E-01	1.25E-02	1.35E-03	1.85E-02	2.60E-02	7.42E-03
Xylene	1330207	TOG	7.34E-04	1.38E-05	8.58E-06	6.12E-03	8.57E-03	2.45E-03
Formaldehyde	50000	TOG	2.98E-02	2.32E-03	3.48E-04		--	--
Naphthalene	91203	TOG	1.17E-03	1.22E-04	1.36E-05		--	--
Acetaldehyde	75070	TOG	1.32E-02	9.74E-04	1.54E-04		--	--
Acrolein	107028	TOG	1.74E-03	1.90E-04	2.03E-05		--	--
1,3-Butadiene	106990	TOG	1.09E-02	1.19E-03	1.28E-04		--	--
2,2,4-Trimethylpentane	540841	TOG	--	--	--	6.30E-03	8.82E-03	2.52E-03
Methanol	67561	TOG	8.61E-02	9.17E-03	1.01E-03		--	--
Methyl Ethyl Ketone	78933	TOG	1.99E-03	1.24E-04	2.33E-05		--	--
Propylene	115071	TOG	1.83E-03	3.45E-05	2.14E-05		--	--
Cadmium	7440439	PM	3.91E-04	4.29E-05	4.57E-06		--	--
Arsenic	7440382	PM	1.26E-05	1.38E-06	1.48E-07		--	--
Nickel	7440020	PM	7.44E-05	8.15E-06	8.69E-07		--	--
Copper	7440508	PM	8.95E-05	9.81E-06	1.05E-06		--	--
Manganese	7439965	PM	1.27E-04	1.40E-05	1.49E-06		--	--
Mercury	7439976	PM	7.58E-05	8.31E-06	8.86E-07		--	--
Selenium	7782492	PM	2.53E-05	2.77E-06	2.95E-07		--	--
Chlorine	7782505	PM	4.56E-03	5.00E-04	5.33E-05		--	--

Table A-3. Weighted Annual Average Emission Rates Used to Estimate Chronic Risk

TACs	CAS #	Pollutant	I-15 (lb/hr)	SarLn&MesaRd (lb/hr)	MesaRd&I-15 (lb/hr)	Gas Station Loading&Breathing (lb/hr)	Gas Station Refueling	Gas Station Spillage
DPM	9901	PM10	1.05E+02	1.16E+01	1.23E+00		--	--
Benzene	71432	TOG	1.62E+02	1.72E+01	1.89E+00	6.35E+00	8.89E+00	2.54E+00
Ethyl Benzene	100414	TOG	8.97E-01	1.69E-02	1.05E-02	4.02E+00	5.62E+00	1.61E+00
Hexane	110543	TOG	1.15E+02	1.25E+01	1.34E+00	1.89E+01	2.65E+01	7.57E+00
Styrene	100425	TOG	1.66E+01	1.81E+00	1.94E-01	--	--	--
Toluene	108883	TOG	4.81E+02	5.23E+01	5.62E+00	2.71E+01	3.79E+01	1.08E+01
Xylene	1330207	TOG	3.06E+00	5.77E-02	3.58E-02	8.94E+00	1.25E+01	3.58E+00
Formaldehyde	50000	TOG	1.24E+02	9.69E+00	1.45E+00	--	--	--
Naphthalene	91203	TOG	4.86E+00	5.10E-01	5.68E-02	--	--	--
Acetaldehyde	75070	TOG	5.50E+01	4.06E+00	6.43E-01	--	--	--
Acrolein	107028	TOG	7.24E+00	7.93E-01	8.46E-02	--	--	--
1,3-Butadiene	106990	TOG	4.57E+01	4.95E+00	5.34E-01	--	--	--
2,2,4-Trimethylpentane	540841	TOG	--	--	--	9.20E+00	1.29E+01	3.68E+00
Methanol	67561	TOG	3.59E+02	3.83E+01	4.20E+00		--	--
Methyl Ethyl Ketone	78933	TOG	8.31E+00	5.17E-01	9.72E-02		--	--
Propylene	115071	TOG	7.64E+00	1.44E-01	8.92E-02		--	--
Cadmium	7440439	PM	--	--	--		--	--
Arsenic	7440382	PM	--	--	--		--	--
Nickel	7440020	PM	--	--	--		--	--
Copper	7440508	PM	--	--	--		--	--
Manganese	7439965	PM	--	--	--		--	--
Mercury	7439976	PM	--	--	--		--	--
Selenium	7782492	PM	--	--	--		--	--
Chlorine	7782505	PM	--	--	--		--	--

APPENDIX B

AERMOD Modeling Results

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**
** AERMOD Input Produced by:
** AERMOD View Ver. 8.8.9
** Lakes Environmental Software Inc.
** Date: 4/25/2015
**
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**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Users\Newlands Sierra\NS 2010
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   POLLUTID RISK
   FLAGPOLE 1.80
   RUNORNOT RUN
   ERRORFIL "NS 2011.err"
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ---------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = I15
** DESCRSRC I-15 Freeway
** PREFIX
** Length of Side = 14.63
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 1.60
** SZINIT = 0.74
** Nodes = 23
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** 488158.936, 3673401.257, 315.83, 1.60, 13.58
** 488047.412, 3673591.768, 302.81, 1.60, 13.58
** 487921.498, 3673814.630, 289.29, 1.60, 13.58
** 487766.804, 3674080.626, 287.47, 1.60, 13.58
** 487651.683, 3674267.542, 287.40, 1.60, 13.58
** 487558.146, 3674425.702, 293.69, 1.60, 13.58
** 487536.561, 3674493.999, 307.79, 1.60, 13.58
** 487479.001, 3674569.484, 291.60, 1.60, 13.58
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** 487324.306, 3674788.751, 263.96, 1.60, 13.58
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** 487227.173, 3674907.371, 250.07, 1.60, 13.58
** 487212.783, 3674950.506, 251.85, 1.60, 13.58
** 487176.807, 3674993.640, 240.22, 1.60, 13.58
** 487144.429, 3675054.748, 228.50, 1.60, 13.58
** 487097.661, 3675101.477, 219.43, 1.60, 13.58
** 487058.089, 3675202.124, 235.20, 1.60, 13.58
** 487004.125, 3675288.393, 232.08, 1.60, 13.58
** 486910.589, 3675435.769, 238.21, 1.60, 13.58
** 486889.004, 3675493.282, 225.56, 1.60, 13.58
** 486813.456, 3675608.307, 253.79, 1.60, 13.58
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   LOCATION L0007190     VOLUME   488253.186 3673181.524 309.03
   LOCATION L0007191     VOLUME   488241.675 3673208.359 309.83
   LOCATION L0007192     VOLUME   488230.165 3673235.194 310.45
   LOCATION L0007193     VOLUME   488218.654 3673262.030 310.92
   LOCATION L0007194     VOLUME   488207.144 3673288.865 311.57
   LOCATION L0007195     VOLUME   488195.633 3673315.701 313.13
   LOCATION L0007196     VOLUME   488184.123 3673342.536 314.70
   LOCATION L0007197     VOLUME   488172.612 3673369.371 315.49
   LOCATION L0007198     VOLUME   488161.102 3673396.207 315.54
   LOCATION L0007199     VOLUME   488146.960 3673421.714 315.70
   LOCATION L0007200     VOLUME   488132.208 3673446.914 315.46
   LOCATION L0007201     VOLUME   488117.457 3673472.114 315.75
   LOCATION L0007202     VOLUME   488102.705 3673497.313 314.69
   LOCATION L0007203     VOLUME   488087.953 3673522.513 313.40
   LOCATION L0007204     VOLUME   488073.202 3673547.712 311.54
   LOCATION L0007205     VOLUME   488058.450 3673572.912 305.66
   LOCATION L0007206     VOLUME   488043.796 3673598.168 302.18
   LOCATION L0007207     VOLUME   488029.433 3673623.590 299.40
   LOCATION L0007208     VOLUME   488015.069 3673649.013 297.42
   LOCATION L0007209     VOLUME   488000.705 3673674.436 296.38
   LOCATION L0007210     VOLUME   487986.342 3673699.859 295.52
   LOCATION L0007211     VOLUME   487971.978 3673725.282 293.74
   LOCATION L0007212     VOLUME   487957.615 3673750.705 292.58
   LOCATION L0007213     VOLUME   487943.251 3673776.127 292.33
   LOCATION L0007214     VOLUME   487928.888 3673801.550 290.40
   LOCATION L0007215     VOLUME   487914.371 3673826.885 287.84
   LOCATION L0007216     VOLUME   487899.691 3673852.127 286.15
   LOCATION L0007217     VOLUME   487885.011 3673877.368 284.15
   LOCATION L0007218     VOLUME   487870.332 3673902.610 284.23
   LOCATION L0007219     VOLUME   487855.652 3673927.851 284.76
   LOCATION L0007220     VOLUME   487840.973 3673953.093 284.74
   LOCATION L0007221     VOLUME   487826.293 3673978.335 284.44
   LOCATION L0007222     VOLUME   487811.613 3674003.576 284.55
   LOCATION L0007223     VOLUME   487796.934 3674028.818 284.71
   LOCATION L0007224     VOLUME   487782.254 3674054.059 284.89
   LOCATION L0007225     VOLUME   487767.574 3674079.301 287.57
   LOCATION L0007226     VOLUME   487752.295 3674104.184 287.51
   LOCATION L0007227     VOLUME   487736.982 3674129.046 284.51
   LOCATION L0007228     VOLUME   487721.669 3674153.909 287.21
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LOCATION	L0007229	VOLUME	487706.356	3674178.771	286.65
LOCATION	L0007230	VOLUME	487691.043	3674203.634	285.73
LOCATION	L0007231	VOLUME	487675.731	3674228.497	283.62
LOCATION	L0007232	VOLUME	487660.418	3674253.359	285.28
LOCATION	L0007233	VOLUME	487645.298	3674278.338	288.98
LOCATION	L0007234	VOLUME	487630.434	3674303.472	291.78
LOCATION	L0007235	VOLUME	487615.570	3674328.605	291.39
LOCATION	L0007236	VOLUME	487600.706	3674353.739	295.61
LOCATION	L0007237	VOLUME	487585.842	3674378.872	294.79
LOCATION	L0007238	VOLUME	487570.978	3674404.006	294.25
LOCATION	L0007239	VOLUME	487556.943	3674429.510	293.39
LOCATION	L0007240	VOLUME	487548.144	3674457.352	300.55
LOCATION	L0007241	VOLUME	487539.344	3674485.194	306.56
LOCATION	L0007242	VOLUME	487524.454	3674509.876	310.00
LOCATION	L0007243	VOLUME	487506.749	3674533.095	304.48
LOCATION	L0007244	VOLUME	487489.043	3674556.314	294.62
LOCATION	L0007245	VOLUME	487471.014	3674579.278	286.88
LOCATION	L0007246	VOLUME	487452.560	3674601.907	284.31
LOCATION	L0007247	VOLUME	487434.106	3674624.537	280.13
LOCATION	L0007248	VOLUME	487415.652	3674647.166	269.71
LOCATION	L0007249	VOLUME	487398.146	3674670.378	267.90
LOCATION	L0007250	VOLUME	487386.279	3674697.058	272.59
LOCATION	L0007251	VOLUME	487374.411	3674723.737	280.78
LOCATION	L0007252	VOLUME	487357.832	3674747.524	280.77
LOCATION	L0007253	VOLUME	487339.409	3674770.179	273.17
LOCATION	L0007254	VOLUME	487322.100	3674793.528	263.90
LOCATION	L0007255	VOLUME	487309.855	3674820.036	269.58
LOCATION	L0007256	VOLUME	487293.892	3674843.882	268.03
LOCATION	L0007257	VOLUME	487272.739	3674864.011	257.73
LOCATION	L0007258	VOLUME	487251.586	3674884.140	249.20
LOCATION	L0007259	VOLUME	487230.433	3674904.269	247.60
LOCATION	L0007260	VOLUME	487219.356	3674930.802	253.05
LOCATION	L0007261	VOLUME	487207.385	3674956.978	252.68
LOCATION	L0007262	VOLUME	487188.682	3674979.402	246.44
LOCATION	L0007263	VOLUME	487171.816	3675003.060	234.45
LOCATION	L0007264	VOLUME	487158.145	3675028.861	225.37
LOCATION	L0007265	VOLUME	487144.474	3675054.663	229.06
LOCATION	L0007266	VOLUME	487123.841	3675075.319	226.62
LOCATION	L0007267	VOLUME	487103.185	3675095.958	219.39
LOCATION	L0007268	VOLUME	487089.834	3675121.385	220.93
LOCATION	L0007269	VOLUME	487079.149	3675148.560	224.62
LOCATION	L0007270	VOLUME	487068.464	3675175.734	229.21
LOCATION	L0007271	VOLUME	487057.641	3675202.839	234.13
LOCATION	L0007272	VOLUME	487042.156	3675227.595	233.94
LOCATION	L0007273	VOLUME	487026.671	3675252.350	226.18
LOCATION	L0007274	VOLUME	487011.186	3675277.106	228.05
LOCATION	L0007275	VOLUME	486995.612	3675301.806	234.75
LOCATION	L0007276	VOLUME	486979.965	3675326.460	230.49
LOCATION	L0007277	VOLUME	486964.318	3675351.113	228.23
LOCATION	L0007278	VOLUME	486948.671	3675375.767	236.87
LOCATION	L0007279	VOLUME	486933.024	3675400.421	243.89
LOCATION	L0007280	VOLUME	486917.377	3675425.074	238.09
LOCATION	L0007281	VOLUME	486904.780	3675451.248	236.96
LOCATION	L0007282	VOLUME	486894.520	3675478.586	228.75

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   LOCATION L0007283     VOLUME   486881.592 3675504.568 224.78
   LOCATION L0007284     VOLUME   486865.562 3675528.974 221.71
   LOCATION L0007285     VOLUME   486849.532 3675553.380 225.15
   LOCATION L0007286     VOLUME   486833.502 3675577.787 239.05
   LOCATION L0007287     VOLUME   486817.472 3675602.193 253.13
** End of LINE VOLUME Source ID = I15
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = DRSPR1
** DESCRSRC Mesa Rock Rd to I-15
** PREFIX
** Length of Side = 7.32
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 1.60
** SZINIT = 0.74
** Nodes = 4
** 488258.231, 3673151.552, 308.27, 1.60, 6.53
** 488190.511, 3673108.576, 306.29, 1.60, 6.53
** 488128.001, 3673070.810, 305.86, 1.60, 6.53
** 488107.164, 3673040.857, 305.33, 1.60, 6.53
** ----------------------------------------------------------------------
   LOCATION L0007163     VOLUME   488255.143 3673149.593 308.17
   LOCATION L0007164     VOLUME   488243.296 3673142.074 307.90
   LOCATION L0007165     VOLUME   488231.448 3673134.556 307.63
   LOCATION L0007166     VOLUME   488219.601 3673127.037 307.40
   LOCATION L0007167     VOLUME   488207.754 3673119.519 307.10
   LOCATION L0007168     VOLUME   488195.906 3673112.000 306.72
   LOCATION L0007169     VOLUME   488183.970 3673104.625 306.36
   LOCATION L0007170     VOLUME   488171.960 3673097.369 306.04
   LOCATION L0007171     VOLUME   488159.951 3673090.113 305.82
   LOCATION L0007172     VOLUME   488147.941 3673082.857 305.74
   LOCATION L0007173     VOLUME   488135.931 3673075.601 305.72
   LOCATION L0007174     VOLUME   488125.279 3673066.896 305.73
   LOCATION L0007175     VOLUME   488117.266 3673055.378 305.57
   LOCATION L0007176     VOLUME   488109.253 3673043.859 305.39
** End of LINE VOLUME Source ID = DRSPR1
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** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = DRSPR2
** DESCRSRC
** PREFIX
** Length of Side = 7.32
** Configuration = Separated
** Emission Rate = 1.0
** Vertical Dimension = 1.60
** SZINIT = 0.74
** Nodes = 19
** 486914.264, 3672890.289, 246.73, 1.60, 6.77
** 487025.081, 3672907.337, 246.41, 1.60, 6.77
** 487125.668, 3672929.500, 247.23, 1.60, 6.77
** 487222.845, 3672946.549, 249.63, 1.60, 6.77
** 487318.317, 3672949.959, 252.37, 1.60, 6.77
** 487488.804, 3672953.369, 262.29, 1.60, 6.77
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** 487570.637, 3672948.254, 267.08, 1.60, 6.77
** 487638.832, 3672931.205, 272.98, 1.60, 6.77
** 487705.322, 3672900.518, 277.59, 1.60, 6.77
** 487764.992, 3672873.240, 282.86, 1.60, 6.77
** 487790.565, 3672864.716, 284.65, 1.60, 6.77
** 487838.301, 3672861.306, 289.16, 1.60, 6.77
** 487892.857, 3672861.306, 291.39, 1.60, 6.77
** 487940.593, 3672871.535, 296.04, 1.60, 6.77
** 487974.690, 3672891.993, 299.79, 1.60, 6.77
** 488005.378, 3672922.681, 301.36, 1.60, 6.77
** 488046.295, 3672961.893, 302.96, 1.60, 6.77
** 488099.145, 3673040.317, 305.60, 1.60, 6.77
** 488099.145, 3673035.202, 305.16, 1.60, 6.77
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   LOCATION L0007074     VOLUME   486917.880 3672890.845 246.68
   LOCATION L0007075     VOLUME   486932.271 3672893.059 246.68
   LOCATION L0007076     VOLUME   486946.663 3672895.273 246.64
   LOCATION L0007077     VOLUME   486961.054 3672897.487 246.55
   LOCATION L0007078     VOLUME   486975.446 3672899.701 246.40
   LOCATION L0007079     VOLUME   486989.837 3672901.915 246.23
   LOCATION L0007080     VOLUME   487004.229 3672904.129 246.21
   LOCATION L0007081     VOLUME   487018.620 3672906.343 246.29
   LOCATION L0007082     VOLUME   487032.917 3672909.064 246.42
   LOCATION L0007083     VOLUME   487047.137 3672912.197 246.57
   LOCATION L0007084     VOLUME   487061.357 3672915.330 246.59
   LOCATION L0007085     VOLUME   487075.576 3672918.463 246.49
   LOCATION L0007086     VOLUME   487089.796 3672921.597 246.45
   LOCATION L0007087     VOLUME   487104.016 3672924.730 246.68
   LOCATION L0007088     VOLUME   487118.236 3672927.863 247.09
   LOCATION L0007089     VOLUME   487132.514 3672930.701 247.49
   LOCATION L0007090     VOLUME   487146.856 3672933.218 247.84
   LOCATION L0007091     VOLUME   487161.197 3672935.734 248.16
   LOCATION L0007092     VOLUME   487175.539 3672938.250 248.46
   LOCATION L0007093     VOLUME   487189.881 3672940.766 248.77
   LOCATION L0007094     VOLUME   487204.223 3672943.282 249.11
   LOCATION L0007095     VOLUME   487218.565 3672945.798 249.34
   LOCATION L0007096     VOLUME   487233.054 3672946.914 249.25
   LOCATION L0007097     VOLUME   487247.605 3672947.433 249.03
   LOCATION L0007098     VOLUME   487262.157 3672947.953 249.88
   LOCATION L0007099     VOLUME   487276.708 3672948.473 251.28
   LOCATION L0007100     VOLUME   487291.260 3672948.992 251.80
   LOCATION L0007101     VOLUME   487305.812 3672949.512 252.15
   LOCATION L0007102     VOLUME   487320.364 3672950.000 252.49
   LOCATION L0007103     VOLUME   487334.922 3672950.291 252.87
   LOCATION L0007104     VOLUME   487349.480 3672950.582 253.43
   LOCATION L0007105     VOLUME   487364.038 3672950.873 253.96
   LOCATION L0007106     VOLUME   487378.596 3672951.164 254.35
   LOCATION L0007107     VOLUME   487393.154 3672951.456 254.74
   LOCATION L0007108     VOLUME   487407.712 3672951.747 255.78
   LOCATION L0007109     VOLUME   487422.270 3672952.038 257.79
   LOCATION L0007110     VOLUME   487436.828 3672952.329 258.85
   LOCATION L0007111     VOLUME   487451.385 3672952.620 259.56
   LOCATION L0007112     VOLUME   487465.943 3672952.911 260.18
   LOCATION L0007113     VOLUME   487480.501 3672953.202 261.10
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   LOCATION L0007114     VOLUME   487495.048 3672952.978 263.42
   LOCATION L0007115     VOLUME   487509.581 3672952.070 265.33
   LOCATION L0007116     VOLUME   487524.113 3672951.162 265.61
   LOCATION L0007117     VOLUME   487538.646 3672950.253 265.74
   LOCATION L0007118     VOLUME   487553.178 3672949.345 266.06
   LOCATION L0007119     VOLUME   487567.711 3672948.437 266.77
   LOCATION L0007120     VOLUME   487581.919 3672945.434 268.49
   LOCATION L0007121     VOLUME   487596.045 3672941.902 270.50
   LOCATION L0007122     VOLUME   487610.171 3672938.370 271.49
   LOCATION L0007123     VOLUME   487624.297 3672934.839 272.58
   LOCATION L0007124     VOLUME   487638.423 3672931.307 273.03
   LOCATION L0007125     VOLUME   487651.670 3672925.280 272.85
   LOCATION L0007126     VOLUME   487664.891 3672919.178 273.19
   LOCATION L0007127     VOLUME   487678.111 3672913.076 275.06
   LOCATION L0007128     VOLUME   487691.332 3672906.974 276.79
   LOCATION L0007129     VOLUME   487704.553 3672900.873 277.59
   LOCATION L0007130     VOLUME   487717.794 3672894.816 278.02
   LOCATION L0007131     VOLUME   487731.037 3672888.762 279.24
   LOCATION L0007132     VOLUME   487744.280 3672882.708 281.03
   LOCATION L0007133     VOLUME   487757.522 3672876.655 282.44
   LOCATION L0007134     VOLUME   487771.014 3672871.233 282.93
   LOCATION L0007135     VOLUME   487784.828 3672866.628 283.88
   LOCATION L0007136     VOLUME   487799.056 3672864.109 285.47
   LOCATION L0007137     VOLUME   487813.580 3672863.072 287.19
   LOCATION L0007138     VOLUME   487828.104 3672862.034 288.56
   LOCATION L0007139     VOLUME   487842.639 3672861.306 289.41
   LOCATION L0007140     VOLUME   487857.200 3672861.306 290.10
   LOCATION L0007141     VOLUME   487871.761 3672861.306 290.68
   LOCATION L0007142     VOLUME   487886.322 3672861.306 291.07
   LOCATION L0007143     VOLUME   487900.704 3672862.987 291.61
   LOCATION L0007144     VOLUME   487914.942 3672866.038 292.60
   LOCATION L0007145     VOLUME   487929.180 3672869.089 293.79
   LOCATION L0007146     VOLUME   487943.070 3672873.021 295.96
   LOCATION L0007147     VOLUME   487955.556 3672880.513 298.53
   LOCATION L0007148     VOLUME   487968.041 3672888.004 299.33
   LOCATION L0007149     VOLUME   487979.504 3672896.807 300.01
   LOCATION L0007150     VOLUME   487989.800 3672907.103 300.84
   LOCATION L0007151     VOLUME   488000.096 3672917.399 301.22
   LOCATION L0007152     VOLUME   488010.497 3672927.587 301.51
   LOCATION L0007153     VOLUME   488021.010 3672937.662 301.78
   LOCATION L0007154     VOLUME   488031.523 3672947.737 302.17
   LOCATION L0007155     VOLUME   488042.036 3672957.811 302.63
   LOCATION L0007156     VOLUME   488051.135 3672969.076 302.96
   LOCATION L0007157     VOLUME   488059.273 3672981.151 303.45
   LOCATION L0007158     VOLUME   488067.410 3672993.226 304.22
   LOCATION L0007159     VOLUME   488075.547 3673005.300 304.73
   LOCATION L0007160     VOLUME   488083.685 3673017.375 305.07
   LOCATION L0007161     VOLUME   488091.822 3673029.450 305.35
   LOCATION L0007162     VOLUME   488099.145 3673038.860 305.53
** End of LINE VOLUME Source ID = DRSPR2
   LOCATION GASSTATION   POINT      488099.870  3673203.980      310.500
** DESCRSRC Loading and Breathing
   LOCATION GASSTATIONR  VOLUME     488099.870  3673203.980      310.500
** DESCRSRC Refueling
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   LOCATION GASSTATIONS  VOLUME     488099.870  3673203.980      310.500
** DESCRSRC Spilling
** Source Parameters **
** LINE VOLUME Source ID = I15
   SRCPARAM L0007190     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007191     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007192     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007193     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007194     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007195     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007196     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007197     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007198     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007199     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007200     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007201     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007202     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007203     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007204     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007205     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007206     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007207     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007208     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007209     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007210     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007211     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007212     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007213     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007214     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007215     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007216     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007217     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007218     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007219     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007220     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007221     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007222     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007223     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007224     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007225     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007226     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007227     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007228     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007229     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007230     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007231     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007232     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007233     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007234     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007235     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007236     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007237     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007238     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007239     0.0102040816      1.60     13.58      0.74
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   SRCPARAM L0007240     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007241     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007242     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007243     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007244     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007245     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007246     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007247     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007248     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007249     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007250     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007251     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007252     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007253     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007254     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007255     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007256     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007257     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007258     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007259     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007260     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007261     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007262     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007263     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007264     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007265     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007266     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007267     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007268     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007269     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007270     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007271     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007272     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007273     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007274     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007275     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007276     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007277     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007278     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007279     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007280     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007281     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007282     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007283     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007284     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007285     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007286     0.0102040816      1.60     13.58      0.74
   SRCPARAM L0007287     0.0102040816      1.60     13.58      0.74
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** LINE VOLUME Source ID = DRSPR1
   SRCPARAM L0007163     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007164     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007165     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007166     0.0714285714      1.60      6.53      0.74
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   SRCPARAM L0007167     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007168     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007169     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007170     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007171     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007172     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007173     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007174     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007175     0.0714285714      1.60      6.53      0.74
   SRCPARAM L0007176     0.0714285714      1.60      6.53      0.74
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** LINE VOLUME Source ID = DRSPR2
   SRCPARAM L0007074     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007075     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007076     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007077     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007078     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007079     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007080     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007081     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007082     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007083     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007084     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007085     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007086     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007087     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007088     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007089     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007090     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007091     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007092     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007093     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007094     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007095     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007096     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007097     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007098     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007099     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007100     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007101     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007102     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007103     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007104     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007105     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007106     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007107     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007108     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007109     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007110     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007111     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007112     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007113     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007114     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007115     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007119     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007120     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007121     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007122     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007123     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007125     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007126     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007127     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007128     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007129     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007130     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007131     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007132     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007133     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007134     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007135     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007137     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007138     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007139     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007142     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007143     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007144     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007145     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007146     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007147     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007148     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007149     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007150     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007152     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007153     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007154     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007155     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007156     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007157     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007158     0.0112359551      1.60      6.77      0.74
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   SRCPARAM L0007160     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007161     0.0112359551      1.60      6.77      0.74
   SRCPARAM L0007162     0.0112359551      1.60      6.77      0.74
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0.050
   SRCPARAM GASSTATIONR        1.0     1.000     3.023     2.326
   SRCPARAM GASSTATIONS        1.0     0.000     3.023     2.326
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L0007168
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   SRCGROUP DRSPR1   L0007175 L0007176
   SRCGROUP I15      L0007190 L0007191 L0007192 L0007193 L0007194
L0007195
   SRCGROUP I15      L0007196 L0007197 L0007198 L0007199 L0007200
L0007201
   SRCGROUP I15      L0007202 L0007203 L0007204 L0007205 L0007206
L0007207
   SRCGROUP I15      L0007208 L0007209 L0007210 L0007211 L0007212
L0007213
   SRCGROUP I15      L0007214 L0007215 L0007216 L0007217 L0007218
L0007219
   SRCGROUP I15      L0007220 L0007221 L0007222 L0007223 L0007224
L0007225
   SRCGROUP I15      L0007226 L0007227 L0007228 L0007229 L0007230
L0007231
   SRCGROUP I15      L0007232 L0007233 L0007234 L0007235 L0007236
L0007237
   SRCGROUP I15      L0007238 L0007239 L0007240 L0007241 L0007242
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   SRCGROUP I15      L0007244 L0007245 L0007246 L0007247 L0007248
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   SRCGROUP I15      L0007250 L0007251 L0007252 L0007253 L0007254
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   SRCGROUP I15      L0007256 L0007257 L0007258 L0007259 L0007260
L0007261
   SRCGROUP I15      L0007262 L0007263 L0007264 L0007265 L0007266
L0007267
   SRCGROUP I15      L0007268 L0007269 L0007270 L0007271 L0007272
L0007273
   SRCGROUP I15      L0007274 L0007275 L0007276 L0007277 L0007278
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   SRCGROUP I15      L0007280 L0007281 L0007282 L0007283 L0007284
L0007285
   SRCGROUP I15      L0007286 L0007287
   SRCGROUP DRSPR2   L0007074 L0007075 L0007076 L0007077 L0007078
L0007079
   SRCGROUP DRSPR2   L0007080 L0007081 L0007082 L0007083 L0007084
L0007085
   SRCGROUP DRSPR2   L0007086 L0007087 L0007088 L0007089 L0007090
L0007091
   SRCGROUP DRSPR2   L0007092 L0007093 L0007094 L0007095 L0007096
L0007097
   SRCGROUP DRSPR2   L0007098 L0007099 L0007100 L0007101 L0007102
L0007103
   SRCGROUP DRSPR2   L0007104 L0007105 L0007106 L0007107 L0007108
L0007109
   SRCGROUP DRSPR2   L0007110 L0007111 L0007112 L0007113 L0007114
L0007115
   SRCGROUP DRSPR2   L0007116 L0007117 L0007118 L0007119 L0007120
L0007121
   SRCGROUP DRSPR2   L0007122 L0007123 L0007124 L0007125 L0007126
L0007127
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   SRCGROUP DRSPR2   L0007128 L0007129 L0007130 L0007131 L0007132
L0007133
   SRCGROUP DRSPR2   L0007134 L0007135 L0007136 L0007137 L0007138
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   SRCGROUP DRSPR2   L0007140 L0007141 L0007142 L0007143 L0007144
L0007145
   SRCGROUP DRSPR2   L0007146 L0007147 L0007148 L0007149 L0007150
L0007151
   SRCGROUP DRSPR2   L0007152 L0007153 L0007154 L0007155 L0007156
L0007157
   SRCGROUP DRSPR2   L0007158 L0007159 L0007160 L0007161 L0007162
   SRCGROUP GasLB    GASSTATION
   SRCGROUP GasR     GASSTATIONR
   SRCGROUP GasS     GASSTATIONS
   SRCGROUP ALL
SO FINISHED
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****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "NS 2011.rou"
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
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**
ME STARTING
   SURFFILE "..\Met data\Escondido_2011_v14134.SFC"
   PROFFILE "..\Met data\Escondido_2011_v14134.PFL"
   SURFDATA 53120 2011
   UAIRDATA 3190 2011
   SITEDATA 1002 2011
   PROFBASE 406.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "NS 2011.AD\01H1GALL.PLT" 31
   PLOTFILE 1 DRSPR1 1ST "NS 2011.AD\01H1G001.PLT" 32
   PLOTFILE 1 I15 1ST "NS 2011.AD\01H1G002.PLT" 33
   PLOTFILE 1 DRSPR2 1ST "NS 2011.AD\01H1G003.PLT" 34
   PLOTFILE 1 GasLB 1ST "NS 2011.AD\01H1G004.PLT" 35
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   PLOTFILE 1 GasR 1ST "NS 2011.AD\01H1G005.PLT" 36
   PLOTFILE 1 GasS 1ST "NS 2011.AD\01H1G006.PLT" 37
   PLOTFILE PERIOD ALL "NS 2011.AD\PE00GALL.PLT" 38
   PLOTFILE PERIOD DRSPR1 "NS 2011.AD\PE00G001.PLT" 39
   PLOTFILE PERIOD I15 "NS 2011.AD\PE00G002.PLT" 40
   PLOTFILE PERIOD DRSPR2 "NS 2011.AD\PE00G003.PLT" 41
   PLOTFILE PERIOD GasLB "NS 2011.AD\PE00G004.PLT" 42
   PLOTFILE PERIOD GasR "NS 2011.AD\PE00G005.PLT" 43
   PLOTFILE PERIOD GasS "NS 2011.AD\PE00G006.PLT" 44
   SUMMFILE "NS 2011.sum"
OU FINISHED
**
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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APPENDIX C

HARP Output Files

*HARP - HRACalc v15065 5/11/2015 9:57:11 PM - Cancer Risk over School Children

REC	GRP	NETID	X	Y	CONC	POLID	POLABBREV	RISK_SUM	SCENARIO	DETAILS	INH_RISK	1ST_DRIVER
1	ALL		487744.36	3673445.97	0.001043207	9901	DieselExhPM	5.19E-08	9YrCancerDerived	*	5.19E-08	INHALATION
2	ALL		487765.2	3673445.97	0.000967381	9901	DieselExhPM	4.81E-08	9YrCancerDerived	*	4.81E-08	INHALATION
3	ALL		487786.04	3673445.97	0.001125208	9901	DieselExhPM	5.60E-08	9YrCancerDerived	*	5.60E-08	INHALATION
4	ALL		487723.52	3673465.85	0.002588209	9901	DieselExhPM	1.29E-07	9YrCancerDerived	*	1.29E-07	INHALATION
5	ALL		487744.36	3673465.85	0.001562809	9901	DieselExhPM	7.77E-08	9YrCancerDerived	*	7.77E-08	INHALATION
6	ALL		487765.2	3673465.85	0.001510799	9901	DieselExhPM	7.51E-08	9YrCancerDerived	*	7.51E-08	INHALATION
7	ALL		487786.04	3673465.85	0.002170929	9901	DieselExhPM	1.08E-07	9YrCancerDerived	*	1.08E-07	INHALATION
8	ALL		487806.88	3673465.85	0.003456525	9901	DieselExhPM	1.72E-07	9YrCancerDerived	*	1.72E-07	INHALATION
9	ALL		487723.52	3673485.73	0.004575674	9901	DieselExhPM	2.28E-07	9YrCancerDerived	*	2.28E-07	INHALATION
10	ALL		487744.36	3673485.73	0.002981254	9901	DieselExhPM	1.48E-07	9YrCancerDerived	*	1.48E-07	INHALATION
11	ALL		487765.2	3673485.73	0.002756492	9901	DieselExhPM	1.37E-07	9YrCancerDerived	*	1.37E-07	INHALATION
12	ALL		487786.04	3673485.73	0.00403522	9901	DieselExhPM	2.01E-07	9YrCancerDerived	*	2.01E-07	INHALATION
13	ALL		487806.88	3673485.73	0.006761944	9901	DieselExhPM	3.36E-07	9YrCancerDerived	*	3.36E-07	INHALATION
14	ALL		487827.72	3673485.73	0.01056415	9901	DieselExhPM	5.25E-07	9YrCancerDerived	*	5.25E-07	INHALATION
15	ALL		487848.56	3673485.73	0.01509194	9901	DieselExhPM	7.51E-07	9YrCancerDerived	*	7.51E-07	INHALATION
16	ALL		487723.52	3673505.61	0.007117187	9901	DieselExhPM	3.54E-07	9YrCancerDerived	*	3.54E-07	INHALATION
17	ALL		487744.36	3673505.61	0.006504145	9901	DieselExhPM	3.24E-07	9YrCancerDerived	*	3.24E-07	INHALATION
18	ALL		487765.2	3673505.61	0.005095167	9901	DieselExhPM	2.53E-07	9YrCancerDerived	*	2.53E-07	INHALATION
19	ALL		487786.04	3673505.61	0.006502215	9901	DieselExhPM	3.23E-07	9YrCancerDerived	*	3.23E-07	INHALATION
20	ALL		487806.88	3673505.61	0.009030831	9901	DieselExhPM	4.49E-07	9YrCancerDerived	*	4.49E-07	INHALATION
21	ALL		487827.72	3673505.61	0.01211096	9901	DieselExhPM	6.02E-07	9YrCancerDerived	*	6.02E-07	INHALATION
22	ALL		487848.56	3673505.61	0.01645644	9901	DieselExhPM	8.19E-07	9YrCancerDerived	*	8.19E-07	INHALATION
23	ALL		487869.4	3673505.61	0.01965416	9901	DieselExhPM	9.78E-07	9YrCancerDerived	*	9.78E-07	INHALATION
24	ALL		487744.36	3673525.49	0.007775881	9901	DieselExhPM	3.87E-07	9YrCancerDerived	*	3.87E-07	INHALATION
25	ALL		487765.2	3673525.49	0.00694963	9901	DieselExhPM	3.46E-07	9YrCancerDerived	*	3.46E-07	INHALATION
26	ALL		487786.04	3673525.49	0.006824658	9901	DieselExhPM	3.39E-07	9YrCancerDerived	*	3.39E-07	INHALATION
27	ALL		487806.88	3673525.49	0.008613107	9901	DieselExhPM	4.28E-07	9YrCancerDerived	*	4.28E-07	INHALATION
28	ALL		487827.72	3673525.49	0.01085158	9901	DieselExhPM	5.40E-07	9YrCancerDerived	*	5.40E-07	INHALATION
29	ALL		487848.56	3673525.49	0.01376712	9901	DieselExhPM	6.85E-07	9YrCancerDerived	*	6.85E-07	INHALATION
30	ALL		487869.4	3673525.49	0.01833725	9901	DieselExhPM	9.12E-07	9YrCancerDerived	*	9.12E-07	INHALATION
31	ALL		487890.24	3673525.49	0.02268049	9901	DieselExhPM	1.13E-06	9YrCancerDerived	*	1.13E-06	INHALATION
32	ALL		487911.08	3673525.49	0.02652681	9901	DieselExhPM	1.32E-06	9YrCancerDerived	*	1.32E-06	INHALATION

33	ALL	487744.36	3673545.37	0.007748321	9901	DieselExhPM	3.85E-07	9YrCancerDerived	*	3.85E-07	INHALATION
34	ALL	487765.2	3673545.37	0.007303322	9901	DieselExhPM	3.63E-07	9YrCancerDerived	*	3.63E-07	INHALATION
35	ALL	487786.04	3673545.37	0.00558679	9901	DieselExhPM	2.78E-07	9YrCancerDerived	*	2.78E-07	INHALATION
36	ALL	487806.88	3673545.37	0.005938014	9901	DieselExhPM	2.95E-07	9YrCancerDerived	*	2.95E-07	INHALATION
37	ALL	487827.72	3673545.37	0.006694918	9901	DieselExhPM	3.33E-07	9YrCancerDerived	*	3.33E-07	INHALATION
38	ALL	487848.56	3673545.37	0.008702362	9901	DieselExhPM	4.33E-07	9YrCancerDerived	*	4.33E-07	INHALATION
39	ALL	487869.4	3673545.37	0.01332406	9901	DieselExhPM	6.63E-07	9YrCancerDerived	*	6.63E-07	INHALATION
40	ALL	487890.24	3673545.37	0.02054967	9901	DieselExhPM	1.02E-06	9YrCancerDerived	*	1.02E-06	INHALATION
41	ALL	487911.08	3673545.37	0.02597152	9901	DieselExhPM	1.29E-06	9YrCancerDerived	*	1.29E-06	INHALATION
42	ALL	487931.92	3673545.37	0.03113765	9901	DieselExhPM	1.55E-06	9YrCancerDerived	*	1.55E-06	INHALATION
43	ALL	487744.36	3673565.25	0.00813432	9901	DieselExhPM	4.05E-07	9YrCancerDerived	*	4.05E-07	INHALATION
44	ALL	487765.2	3673565.25	0.007529507	9901	DieselExhPM	3.75E-07	9YrCancerDerived	*	3.75E-07	INHALATION
45	ALL	487786.04	3673565.25	0.004947984	9901	DieselExhPM	2.46E-07	9YrCancerDerived	*	2.46E-07	INHALATION
46	ALL	487806.88	3673565.25	0.003437039	9901	DieselExhPM	1.71E-07	9YrCancerDerived	*	1.71E-07	INHALATION
47	ALL	487827.72	3673565.25	0.002712934	9901	DieselExhPM	1.35E-07	9YrCancerDerived	*	1.35E-07	INHALATION
48	ALL	487848.56	3673565.25	0.003165689	9901	DieselExhPM	1.57E-07	9YrCancerDerived	*	1.57E-07	INHALATION
49	ALL	487869.4	3673565.25	0.006602643	9901	DieselExhPM	3.28E-07	9YrCancerDerived	*	3.28E-07	INHALATION
50	ALL	487890.24	3673565.25	0.01467532	9901	DieselExhPM	7.30E-07	9YrCancerDerived	*	7.30E-07	INHALATION
51	ALL	487911.08	3673565.25	0.02331522	9901	DieselExhPM	1.16E-06	9YrCancerDerived	*	1.16E-06	INHALATION
52	ALL	487765.2	3673585.13	0.008038427	9901	DieselExhPM	4.00E-07	9YrCancerDerived	*	4.00E-07	INHALATION
53	ALL	487786.04	3673585.13	0.004309157	9901	DieselExhPM	2.14E-07	9YrCancerDerived	*	2.14E-07	INHALATION
54	ALL	487806.88	3673585.13	0.002485749	9901	DieselExhPM	1.24E-07	9YrCancerDerived	*	1.24E-07	INHALATION
55	ALL	487827.72	3673585.13	0.001829152	9901	DieselExhPM	9.10E-08	9YrCancerDerived	*	9.10E-08	INHALATION
56	ALL	487848.56	3673585.13	0.00213463	9901	DieselExhPM	1.06E-07	9YrCancerDerived	*	1.06E-07	INHALATION
57	ALL	487869.4	3673585.13	0.004268318	9901	DieselExhPM	2.12E-07	9YrCancerDerived	*	2.12E-07	INHALATION
58	ALL	487890.24	3673585.13	0.01080331	9901	DieselExhPM	5.37E-07	9YrCancerDerived	*	5.37E-07	INHALATION
59	ALL	487911.08	3673585.13	0.01830449	9901	DieselExhPM	9.10E-07	9YrCancerDerived	*	9.10E-07	INHALATION
60	ALL	487786.04	3673605.01	0.004602888	9901	DieselExhPM	2.29E-07	9YrCancerDerived	*	2.29E-07	INHALATION
61	ALL	487806.88	3673605.01	0.002194276	9901	DieselExhPM	1.09E-07	9YrCancerDerived	*	1.09E-07	INHALATION
62	ALL	487827.72	3673605.01	0.001995568	9901	DieselExhPM	9.93E-08	9YrCancerDerived	*	9.93E-08	INHALATION
63	ALL	487848.56	3673605.01	0.002420108	9901	DieselExhPM	1.20E-07	9YrCancerDerived	*	1.20E-07	INHALATION
64	ALL	487869.4	3673605.01	0.005756071	9901	DieselExhPM	2.86E-07	9YrCancerDerived	*	2.86E-07	INHALATION
65	ALL	487890.24	3673605.01	0.0111706	9901	DieselExhPM	5.56E-07	9YrCancerDerived	*	5.56E-07	INHALATION
1	ALL	487744.36	3673445.97	0.002157105	71432	Benzene	9.75E-09	9YrCancerDerived	*	9.75E-09	INHALATION

2	ALL	487765.2	3673445.97	0.002009987	71432	Benzene	9.09E-09	9YrCancerDerived	*	9.09E-09	INHALATION
3	ALL	487786.04	3673445.97	0.002345854	71432	Benzene	1.06E-08	9YrCancerDerived	*	1.06E-08	INHALATION
4	ALL	487723.52	3673465.85	0.005135671	71432	Benzene	2.32E-08	9YrCancerDerived	*	2.32E-08	INHALATION
5	ALL	487744.36	3673465.85	0.00318702	71432	Benzene	1.44E-08	9YrCancerDerived	*	1.44E-08	INHALATION
6	ALL	487765.2	3673465.85	0.003100144	71432	Benzene	1.40E-08	9YrCancerDerived	*	1.40E-08	INHALATION
7	ALL	487786.04	3673465.85	0.00439087	71432	Benzene	1.99E-08	9YrCancerDerived	*	1.99E-08	INHALATION
8	ALL	487806.88	3673465.85	0.006839635	71432	Benzene	3.09E-08	9YrCancerDerived	*	3.09E-08	INHALATION
9	ALL	487723.52	3673485.73	0.009036633	71432	Benzene	4.09E-08	9YrCancerDerived	*	4.09E-08	INHALATION
10	ALL	487744.36	3673485.73	0.005892295	71432	Benzene	2.66E-08	9YrCancerDerived	*	2.66E-08	INHALATION
11	ALL	487765.2	3673485.73	0.005469517	71432	Benzene	2.47E-08	9YrCancerDerived	*	2.47E-08	INHALATION
12	ALL	487786.04	3673485.73	0.007941202	71432	Benzene	3.59E-08	9YrCancerDerived	*	3.59E-08	INHALATION
13	ALL	487806.88	3673485.73	0.01331501	71432	Benzene	6.02E-08	9YrCancerDerived	*	6.02E-08	INHALATION
14	ALL	487827.72	3673485.73	0.02170282	71432	Benzene	9.81E-08	9YrCancerDerived	*	9.81E-08	INHALATION
15	ALL	487848.56	3673485.73	0.03209034	71432	Benzene	1.45E-07	9YrCancerDerived	*	1.45E-07	INHALATION
16	ALL	487723.52	3673505.61	0.01465256	71432	Benzene	6.63E-08	9YrCancerDerived	*	6.63E-08	INHALATION
17	ALL	487744.36	3673505.61	0.01306222	71432	Benzene	5.91E-08	9YrCancerDerived	*	5.91E-08	INHALATION
18	ALL	487765.2	3673505.61	0.01003508	71432	Benzene	4.54E-08	9YrCancerDerived	*	4.54E-08	INHALATION
19	ALL	487786.04	3673505.61	0.01283994	71432	Benzene	5.81E-08	9YrCancerDerived	*	5.81E-08	INHALATION
20	ALL	487806.88	3673505.61	0.01829883	71432	Benzene	8.27E-08	9YrCancerDerived	*	8.27E-08	INHALATION
21	ALL	487827.72	3673505.61	0.02532548	71432	Benzene	1.15E-07	9YrCancerDerived	*	1.15E-07	INHALATION
22	ALL	487848.56	3673505.61	0.0350188	71432	Benzene	1.58E-07	9YrCancerDerived	*	1.58E-07	INHALATION
23	ALL	487869.4	3673505.61	0.0414224	71432	Benzene	1.87E-07	9YrCancerDerived	*	1.87E-07	INHALATION
24	ALL	487744.36	3673525.49	0.01605638	71432	Benzene	7.26E-08	9YrCancerDerived	*	7.26E-08	INHALATION
25	ALL	487765.2	3673525.49	0.01392042	71432	Benzene	6.29E-08	9YrCancerDerived	*	6.29E-08	INHALATION
26	ALL	487786.04	3673525.49	0.01348794	71432	Benzene	6.10E-08	9YrCancerDerived	*	6.10E-08	INHALATION
27	ALL	487806.88	3673525.49	0.01727112	71432	Benzene	7.81E-08	9YrCancerDerived	*	7.81E-08	INHALATION
28	ALL	487827.72	3673525.49	0.02218962	71432	Benzene	1.00E-07	9YrCancerDerived	*	1.00E-07	INHALATION
29	ALL	487848.56	3673525.49	0.02845586	71432	Benzene	1.29E-07	9YrCancerDerived	*	1.29E-07	INHALATION
30	ALL	487869.4	3673525.49	0.03813577	71432	Benzene	1.72E-07	9YrCancerDerived	*	1.72E-07	INHALATION
31	ALL	487890.24	3673525.49	0.04667761	71432	Benzene	2.11E-07	9YrCancerDerived	*	2.11E-07	INHALATION
32	ALL	487911.08	3673525.49	0.05379584	71432	Benzene	2.43E-07	9YrCancerDerived	*	2.43E-07	INHALATION
33	ALL	487744.36	3673545.37	0.01597063	71432	Benzene	7.22E-08	9YrCancerDerived	*	7.22E-08	INHALATION
34	ALL	487765.2	3673545.37	0.0147029	71432	Benzene	6.65E-08	9YrCancerDerived	*	6.65E-08	INHALATION
35	ALL	487786.04	3673545.37	0.0109102	71432	Benzene	4.93E-08	9YrCancerDerived	*	4.93E-08	INHALATION

36	ALL	487806.88	3673545.37	0.01153174	71432	Benzene	5.21E-08	9YrCancerDerived	*	5.21E-08	INHALATION
37	ALL	487827.72	3673545.37	0.01295057	71432	Benzene	5.86E-08	9YrCancerDerived	*	5.86E-08	INHALATION
38	ALL	487848.56	3673545.37	0.01697362	71432	Benzene	7.67E-08	9YrCancerDerived	*	7.67E-08	INHALATION
39	ALL	487869.4	3673545.37	0.02686141	71432	Benzene	1.21E-07	9YrCancerDerived	*	1.21E-07	INHALATION
40	ALL	487890.24	3673545.37	0.04172613	71432	Benzene	1.89E-07	9YrCancerDerived	*	1.89E-07	INHALATION
41	ALL	487911.08	3673545.37	0.05199453	71432	Benzene	2.35E-07	9YrCancerDerived	*	2.35E-07	INHALATION
42	ALL	487931.92	3673545.37	0.06068406	71432	Benzene	2.74E-07	9YrCancerDerived	*	2.74E-07	INHALATION
43	ALL	487744.36	3673565.25	0.01689452	71432	Benzene	7.64E-08	9YrCancerDerived	*	7.64E-08	INHALATION
44	ALL	487765.2	3673565.25	0.01520424	71432	Benzene	6.87E-08	9YrCancerDerived	*	6.87E-08	INHALATION
45	ALL	487786.04	3673565.25	0.009625714	71432	Benzene	4.35E-08	9YrCancerDerived	*	4.35E-08	INHALATION
46	ALL	487806.88	3673565.25	0.00668734	71432	Benzene	3.02E-08	9YrCancerDerived	*	3.02E-08	INHALATION
47	ALL	487827.72	3673565.25	0.005286731	71432	Benzene	2.39E-08	9YrCancerDerived	*	2.39E-08	INHALATION
48	ALL	487848.56	3673565.25	0.006102824	71432	Benzene	2.76E-08	9YrCancerDerived	*	2.76E-08	INHALATION
49	ALL	487869.4	3673565.25	0.01252095	71432	Benzene	5.66E-08	9YrCancerDerived	*	5.66E-08	INHALATION
50	ALL	487890.24	3673565.25	0.02913418	71432	Benzene	1.32E-07	9YrCancerDerived	*	1.32E-07	INHALATION
51	ALL	487911.08	3673565.25	0.04622925	71432	Benzene	2.09E-07	9YrCancerDerived	*	2.09E-07	INHALATION
52	ALL	487765.2	3673585.13	0.01638445	71432	Benzene	7.41E-08	9YrCancerDerived	*	7.41E-08	INHALATION
53	ALL	487786.04	3673585.13	0.0083653	71432	Benzene	3.78E-08	9YrCancerDerived	*	3.78E-08	INHALATION
54	ALL	487806.88	3673585.13	0.004848675	71432	Benzene	2.19E-08	9YrCancerDerived	*	2.19E-08	INHALATION
55	ALL	487827.72	3673585.13	0.003573696	71432	Benzene	1.62E-08	9YrCancerDerived	*	1.62E-08	INHALATION
56	ALL	487848.56	3673585.13	0.004113344	71432	Benzene	1.86E-08	9YrCancerDerived	*	1.86E-08	INHALATION
57	ALL	487869.4	3673585.13	0.008080547	71432	Benzene	3.65E-08	9YrCancerDerived	*	3.65E-08	INHALATION
58	ALL	487890.24	3673585.13	0.02086367	71432	Benzene	9.43E-08	9YrCancerDerived	*	9.43E-08	INHALATION
59	ALL	487911.08	3673585.13	0.03604868	71432	Benzene	1.63E-07	9YrCancerDerived	*	1.63E-07	INHALATION
60	ALL	487786.04	3673605.01	0.008930132	71432	Benzene	4.04E-08	9YrCancerDerived	*	4.04E-08	INHALATION
61	ALL	487806.88	3673605.01	0.004272304	71432	Benzene	1.93E-08	9YrCancerDerived	*	1.93E-08	INHALATION
62	ALL	487827.72	3673605.01	0.003853834	71432	Benzene	1.74E-08	9YrCancerDerived	*	1.74E-08	INHALATION
63	ALL	487848.56	3673605.01	0.004612722	71432	Benzene	2.09E-08	9YrCancerDerived	*	2.09E-08	INHALATION
64	ALL	487869.4	3673605.01	0.01084776	71432	Benzene	4.91E-08	9YrCancerDerived	*	4.91E-08	INHALATION
65	ALL	487890.24	3673605.01	0.02168147	71432	Benzene	9.80E-08	9YrCancerDerived	*	9.80E-08	INHALATION
1	ALL	487744.36	3673445.97	0.00036278	100414	Ethyl Benzene	1.43E-10	9YrCancerDerived	*	1.43E-10	INHALATION
2	ALL	487765.2	3673445.97	0.000342616	100414	Ethyl Benzene	1.35E-10	9YrCancerDerived	*	1.35E-10	INHALATION
3	ALL	487786.04	3673445.97	0.000403326	100414	Ethyl Benzene	1.59E-10	9YrCancerDerived	*	1.59E-10	INHALATION
4	ALL	487723.52	3673465.85	0.000761129	100414	Ethyl Benzene	2.99E-10	9YrCancerDerived	*	2.99E-10	INHALATION

5	ALL	487744.36	3673465.85	0.000514573	100414	Ethyl Benzene	2.02E-10	9YrCancerDerived	*	2.02E-10	INHALATION
6	ALL	487765.2	3673465.85	0.000509628	100414	Ethyl Benzene	2.00E-10	9YrCancerDerived	*	2.00E-10	INHALATION
7	ALL	487786.04	3673465.85	0.000691277	100414	Ethyl Benzene	2.72E-10	9YrCancerDerived	*	2.72E-10	INHALATION
8	ALL	487806.88	3673465.85	0.001003873	100414	Ethyl Benzene	3.95E-10	9YrCancerDerived	*	3.95E-10	INHALATION
9	ALL	487723.52	3673485.73	0.001317297	100414	Ethyl Benzene	5.18E-10	9YrCancerDerived	*	5.18E-10	INHALATION
10	ALL	487744.36	3673485.73	0.000861651	100414	Ethyl Benzene	3.39E-10	9YrCancerDerived	*	3.39E-10	INHALATION
11	ALL	487765.2	3673485.73	0.000810369	100414	Ethyl Benzene	3.19E-10	9YrCancerDerived	*	3.19E-10	INHALATION
12	ALL	487786.04	3673485.73	0.001144051	100414	Ethyl Benzene	4.50E-10	9YrCancerDerived	*	4.50E-10	INHALATION
13	ALL	487806.88	3673485.73	0.001920891	100414	Ethyl Benzene	7.56E-10	9YrCancerDerived	*	7.56E-10	INHALATION
14	ALL	487827.72	3673485.73	0.003570353	100414	Ethyl Benzene	1.40E-09	9YrCancerDerived	*	1.40E-09	INHALATION
15	ALL	487848.56	3673485.73	0.005788034	100414	Ethyl Benzene	2.28E-09	9YrCancerDerived	*	2.28E-09	INHALATION
16	ALL	487723.52	3673505.61	0.002425791	100414	Ethyl Benzene	9.54E-10	9YrCancerDerived	*	9.54E-10	INHALATION
17	ALL	487744.36	3673505.61	0.0020091	100414	Ethyl Benzene	7.90E-10	9YrCancerDerived	*	7.90E-10	INHALATION
18	ALL	487765.2	3673505.61	0.001449129	100414	Ethyl Benzene	5.70E-10	9YrCancerDerived	*	5.70E-10	INHALATION
19	ALL	487786.04	3673505.61	0.001870152	100414	Ethyl Benzene	7.36E-10	9YrCancerDerived	*	7.36E-10	INHALATION
20	ALL	487806.88	3673505.61	0.002891592	100414	Ethyl Benzene	1.14E-09	9YrCancerDerived	*	1.14E-09	INHALATION
21	ALL	487827.72	3673505.61	0.004374674	100414	Ethyl Benzene	1.72E-09	9YrCancerDerived	*	1.72E-09	INHALATION
22	ALL	487848.56	3673505.61	0.006329321	100414	Ethyl Benzene	2.49E-09	9YrCancerDerived	*	2.49E-09	INHALATION
23	ALL	487869.4	3673505.61	0.007306119	100414	Ethyl Benzene	2.87E-09	9YrCancerDerived	*	2.87E-09	INHALATION
24	ALL	487744.36	3673525.49	0.002680282	100414	Ethyl Benzene	1.05E-09	9YrCancerDerived	*	1.05E-09	INHALATION
25	ALL	487765.2	3673525.49	0.002123415	100414	Ethyl Benzene	8.35E-10	9YrCancerDerived	*	8.35E-10	INHALATION
26	ALL	487786.04	3673525.49	0.001969904	100414	Ethyl Benzene	7.75E-10	9YrCancerDerived	*	7.75E-10	INHALATION
27	ALL	487806.88	3673525.49	0.002643097	100414	Ethyl Benzene	1.04E-09	9YrCancerDerived	*	1.04E-09	INHALATION
28	ALL	487827.72	3673525.49	0.003601806	100414	Ethyl Benzene	1.42E-09	9YrCancerDerived	*	1.42E-09	INHALATION
29	ALL	487848.56	3673525.49	0.004762213	100414	Ethyl Benzene	1.87E-09	9YrCancerDerived	*	1.87E-09	INHALATION
30	ALL	487869.4	3673525.49	0.006492219	100414	Ethyl Benzene	2.55E-09	9YrCancerDerived	*	2.55E-09	INHALATION
31	ALL	487890.24	3673525.49	0.00772092	100414	Ethyl Benzene	3.04E-09	9YrCancerDerived	*	3.04E-09	INHALATION
32	ALL	487911.08	3673525.49	0.008526701	100414	Ethyl Benzene	3.35E-09	9YrCancerDerived	*	3.35E-09	INHALATION
33	ALL	487744.36	3673545.37	0.002652488	100414	Ethyl Benzene	1.04E-09	9YrCancerDerived	*	1.04E-09	INHALATION
34	ALL	487765.2	3673545.37	0.002278238	100414	Ethyl Benzene	8.96E-10	9YrCancerDerived	*	8.96E-10	INHALATION
35	ALL	487786.04	3673545.37	0.001529702	100414	Ethyl Benzene	6.02E-10	9YrCancerDerived	*	6.02E-10	INHALATION
36	ALL	487806.88	3673545.37	0.001585031	100414	Ethyl Benzene	6.24E-10	9YrCancerDerived	*	6.24E-10	INHALATION
37	ALL	487827.72	3673545.37	0.001754529	100414	Ethyl Benzene	6.90E-10	9YrCancerDerived	*	6.90E-10	INHALATION
38	ALL	487848.56	3673545.37	0.002368723	100414	Ethyl Benzene	9.32E-10	9YrCancerDerived	*	9.32E-10	INHALATION

39	ALL	487869.4	3673545.37	0.004178962	100414	Ethyl Benzene	1.64E-09	9YrCancerDerived	*	1.64E-09	INHALATION
40	ALL	487890.24	3673545.37	0.006635753	100414	Ethyl Benzene	2.61E-09	9YrCancerDerived	*	2.61E-09	INHALATION
41	ALL	487911.08	3673545.37	0.007920484	100414	Ethyl Benzene	3.12E-09	9YrCancerDerived	*	3.12E-09	INHALATION
42	ALL	487931.92	3673545.37	0.008451591	100414	Ethyl Benzene	3.32E-09	9YrCancerDerived	*	3.32E-09	INHALATION
43	ALL	487744.36	3673565.25	0.002865804	100414	Ethyl Benzene	1.13E-09	9YrCancerDerived	*	1.13E-09	INHALATION
44	ALL	487765.2	3673565.25	0.002377853	100414	Ethyl Benzene	9.35E-10	9YrCancerDerived	*	9.35E-10	INHALATION
45	ALL	487786.04	3673565.25	0.001331484	100414	Ethyl Benzene	5.24E-10	9YrCancerDerived	*	5.24E-10	INHALATION
46	ALL	487806.88	3673565.25	0.000925892	100414	Ethyl Benzene	3.64E-10	9YrCancerDerived	*	3.64E-10	INHALATION
47	ALL	487827.72	3673565.25	0.000736304	100414	Ethyl Benzene	2.90E-10	9YrCancerDerived	*	2.90E-10	INHALATION
48	ALL	487848.56	3673565.25	0.000817079	100414	Ethyl Benzene	3.21E-10	9YrCancerDerived	*	3.21E-10	INHALATION
49	ALL	487869.4	3673565.25	0.001571334	100414	Ethyl Benzene	6.18E-10	9YrCancerDerived	*	6.18E-10	INHALATION
50	ALL	487890.24	3673565.25	0.004317017	100414	Ethyl Benzene	1.70E-09	9YrCancerDerived	*	1.70E-09	INHALATION
51	ALL	487911.08	3673565.25	0.006825041	100414	Ethyl Benzene	2.68E-09	9YrCancerDerived	*	2.68E-09	INHALATION
52	ALL	487765.2	3673585.13	0.0026351	100414	Ethyl Benzene	1.04E-09	9YrCancerDerived	*	1.04E-09	INHALATION
53	ALL	487786.04	3673585.13	0.001148519	100414	Ethyl Benzene	4.52E-10	9YrCancerDerived	*	4.52E-10	INHALATION
54	ALL	487806.88	3673585.13	0.00067765	100414	Ethyl Benzene	2.67E-10	9YrCancerDerived	*	2.67E-10	INHALATION
55	ALL	487827.72	3673585.13	0.00050257	100414	Ethyl Benzene	1.98E-10	9YrCancerDerived	*	1.98E-10	INHALATION
56	ALL	487848.56	3673585.13	0.000550139	100414	Ethyl Benzene	2.16E-10	9YrCancerDerived	*	2.16E-10	INHALATION
57	ALL	487869.4	3673585.13	0.001007551	100414	Ethyl Benzene	3.96E-10	9YrCancerDerived	*	3.96E-10	INHALATION
58	ALL	487890.24	3673585.13	0.002808684	100414	Ethyl Benzene	1.10E-09	9YrCancerDerived	*	1.10E-09	INHALATION
59	ALL	487911.08	3673585.13	0.005201338	100414	Ethyl Benzene	2.05E-09	9YrCancerDerived	*	2.05E-09	INHALATION
60	ALL	487786.04	3673605.01	0.001223277	100414	Ethyl Benzene	4.81E-10	9YrCancerDerived	*	4.81E-10	INHALATION
61	ALL	487806.88	3673605.01	0.000593316	100414	Ethyl Benzene	2.33E-10	9YrCancerDerived	*	2.33E-10	INHALATION
62	ALL	487827.72	3673605.01	0.00051968	100414	Ethyl Benzene	2.04E-10	9YrCancerDerived	*	2.04E-10	INHALATION
63	ALL	487848.56	3673605.01	0.000591423	100414	Ethyl Benzene	2.33E-10	9YrCancerDerived	*	2.33E-10	INHALATION
64	ALL	487869.4	3673605.01	0.00132705	100414	Ethyl Benzene	5.22E-10	9YrCancerDerived	*	5.22E-10	INHALATION
65	ALL	487890.24	3673605.01	0.002972832	100414	Ethyl Benzene	1.17E-09	9YrCancerDerived	*	1.17E-09	INHALATION
1	ALL	487744.36	3673445.97	0.002805511	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
2	ALL	487765.2	3673445.97	0.002630912	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
3	ALL	487786.04	3673445.97	0.003082531	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
4	ALL	487723.52	3673465.85	0.006303582	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
5	ALL	487744.36	3673465.85	0.004065873	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
6	ALL	487765.2	3673465.85	0.003987948	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	
7	ALL	487786.04	3673465.85	0.005536472	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00	

8	ALL	487806.88	3673465.85	0.008358241	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.01100923	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.0071895	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.006711988	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.00962586	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.01614678	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.02790617	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.04310229	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.01889768	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.01629164	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.01217527	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.01563513	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.02309995	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.03331798	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.04708309	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.05504101	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.02078753	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.01729752	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.01644332	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.02149108	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.02835589	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.03688099	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.04982468	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.0601723	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.06800717	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.02062763	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.01839788	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.01307063	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.01369987	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.01529267	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.02029246	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.03366942	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.05282348	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.06456891	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00

42	ALL	487931.92	3673545.37	0.07249733	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.02203743	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.0191044	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.01146646	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.007970132	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.006317072	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.007172765	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.01433292	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.03573764	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.05661882	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.02085011	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.009934104	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.005802295	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.004288412	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.004833127	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.009227262	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.02456966	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.04371081	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.01059449	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.00509907	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.004543649	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.005327204	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.01229368	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.02572825	110543	Hexane	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0.000164495	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0.000152534	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0.000177432	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.000408246	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.000246472	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.000238267	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.000342414	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.000545244	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.000721813	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.000470262	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00

11	ALL	487765.2	3673485.73	0.000434802	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.00063655	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.001066752	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.001666619	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.002380904	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.001122776	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.00102607	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.000803782	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.001025775	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.001424711	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.00191064	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.002596123	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.003100547	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.001226702	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.001096361	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.00107665	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.001358812	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.001711968	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.002171926	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.002892853	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.003577945	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.00418465	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.001222357	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.001152163	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.000881356	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.000936772	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.001056193	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.001372911	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.002102062	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.003241894	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.004097084	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.004911964	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.00128325	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.001187849	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00

45	ALL	487786.04	3673565.25	0.000780574	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.000542192	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.000427949	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.000499382	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.001041643	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.002315253	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.003678181	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.001268135	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.000679789	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.000392109	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.000288519	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.000336715	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.000673351	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.00170439	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.002887793	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.000726134	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.000346126	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.000314778	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.000381758	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.000908082	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.001762334	100425	Styrene	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0.006803622	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0.006335629	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0.007439159	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.01634422	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.0101328	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.009870094	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.01402147	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.02184912	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.02893806	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.01878609	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.01744247	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.02538303	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.04275668	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00

14	ALL	487827.72	3673485.73	0.07071368	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.1055849	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.0476499	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.04217013	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.03216255	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.04126241	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.05935502	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.08295441	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.1151461	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.1357161	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.05230051	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.04494311	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.04337911	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.0558513	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.07222078	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.09293269	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.1246227	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.1518219	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.1740024	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.05200188	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.04755827	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.03492844	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.03687441	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.04139647	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.05446862	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.08715841	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.1354287	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.167598	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.19369	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.05513462	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.04923399	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.03076223	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.02130796	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.01681136	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00

48	ALL	487848.56	3673565.25	0.01937605	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.03978833	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.09413576	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.1489497	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.05320882	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.02669674	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.0154136	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.01132119	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.01300334	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.02559103	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.06682763	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.1161678	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.02851519	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.01356004	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.0121865	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.01456199	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.03438719	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.06955568	108883	Toluene	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0.000816727	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0.00077113	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0.000907722	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.001718141	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.001159527	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.001148011	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.001558613	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.002266743	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.002975041	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.001945683	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.001829377	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.002584342	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.004339454	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.008045991	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.01302317	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.005465786	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00

17	ALL	487744.36	3673505.61	0.004532988	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.003273506	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.004224009	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.006521057	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.00985023	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.01424032	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.01644431	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.006038412	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.004791744	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.004449117	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.005964248	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.008118846	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.0107287	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.01462145	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.0173968	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.01922666	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.00597634	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.005139624	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.003457704	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.003584299	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.003968889	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.005355038	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.009427335	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.01496279	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.01787312	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.01910505	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.006454594	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.005363439	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.003010469	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.002093255	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.001664338	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.001848538	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.003560586	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.009747955	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00

51	ALL	487911.08	3673565.25	0.01541132	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
52	ALL	487765.2	3673585.13	0.005940632	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
53	ALL	487786.04	3673585.13	0.002597155	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
54	ALL	487806.88	3673585.13	0.001531628	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
55	ALL	487827.72	3673585.13	0.00113567	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
56	ALL	487848.56	3673585.13	0.00124453	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
57	ALL	487869.4	3673585.13	0.002283264	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
58	ALL	487890.24	3673585.13	0.006354682	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
59	ALL	487911.08	3673585.13	0.01175087	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
60	ALL	487786.04	3673605.01	0.002766383	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
61	ALL	487806.88	3673605.01	0.001341162	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
62	ALL	487827.72	3673605.01	0.001175409	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
63	ALL	487848.56	3673605.01	0.00133923	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
64	ALL	487869.4	3673605.01	0.003008812	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
65	ALL	487890.24	3673605.01	0.006723414	1330207	Xylenes	0.00E+00	9YrCancerDerived	*	0.00E+00	
1	ALL	487744.36	3673445.97	0.001202999	50000	Formaldehyde	1.14E-09	9YrCancerDerived	*	1.14E-09	INHALATION
2	ALL	487765.2	3673445.97	0.001114272	50000	Formaldehyde	1.06E-09	9YrCancerDerived	*	1.06E-09	INHALATION
3	ALL	487786.04	3673445.97	0.001299287	50000	Formaldehyde	1.23E-09	9YrCancerDerived	*	1.23E-09	INHALATION
4	ALL	487723.52	3673465.85	0.003017851	50000	Formaldehyde	2.87E-09	9YrCancerDerived	*	2.87E-09	INHALATION
5	ALL	487744.36	3673465.85	0.001813543	50000	Formaldehyde	1.72E-09	9YrCancerDerived	*	1.72E-09	INHALATION
6	ALL	487765.2	3673465.85	0.001752618	50000	Formaldehyde	1.66E-09	9YrCancerDerived	*	1.66E-09	INHALATION
7	ALL	487786.04	3673465.85	0.002527912	50000	Formaldehyde	2.40E-09	9YrCancerDerived	*	2.40E-09	INHALATION
8	ALL	487806.88	3673465.85	0.004039245	50000	Formaldehyde	3.84E-09	9YrCancerDerived	*	3.84E-09	INHALATION
9	ALL	487723.52	3673485.73	0.005354794	50000	Formaldehyde	5.08E-09	9YrCancerDerived	*	5.08E-09	INHALATION
10	ALL	487744.36	3673485.73	0.003481183	50000	Formaldehyde	3.31E-09	9YrCancerDerived	*	3.31E-09	INHALATION
11	ALL	487765.2	3673485.73	0.003217176	50000	Formaldehyde	3.05E-09	9YrCancerDerived	*	3.05E-09	INHALATION
12	ALL	487786.04	3673485.73	0.004720738	50000	Formaldehyde	4.48E-09	9YrCancerDerived	*	4.48E-09	INHALATION
13	ALL	487806.88	3673485.73	0.007927175	50000	Formaldehyde	7.53E-09	9YrCancerDerived	*	7.53E-09	INHALATION
14	ALL	487827.72	3673485.73	0.01239395	50000	Formaldehyde	1.18E-08	9YrCancerDerived	*	1.18E-08	INHALATION
15	ALL	487848.56	3673485.73	0.01769947	50000	Formaldehyde	1.68E-08	9YrCancerDerived	*	1.68E-08	INHALATION
16	ALL	487723.52	3673505.61	0.008339088	50000	Formaldehyde	7.92E-09	9YrCancerDerived	*	7.92E-09	INHALATION
17	ALL	487744.36	3673505.61	0.007621893	50000	Formaldehyde	7.24E-09	9YrCancerDerived	*	7.24E-09	INHALATION
18	ALL	487765.2	3673505.61	0.0059676	50000	Formaldehyde	5.67E-09	9YrCancerDerived	*	5.67E-09	INHALATION
19	ALL	487786.04	3673505.61	0.007622101	50000	Formaldehyde	7.24E-09	9YrCancerDerived	*	7.24E-09	INHALATION

20	ALL	487806.88	3673505.61	0.01059299	50000	Formaldehyde	1.01E-08	9YrCancerDerived	*	1.01E-08	INHALATION
21	ALL	487827.72	3673505.61	0.01420726	50000	Formaldehyde	1.35E-08	9YrCancerDerived	*	1.35E-08	INHALATION
22	ALL	487848.56	3673505.61	0.01928887	50000	Formaldehyde	1.83E-08	9YrCancerDerived	*	1.83E-08	INHALATION
23	ALL	487869.4	3673505.61	0.02302683	50000	Formaldehyde	2.19E-08	9YrCancerDerived	*	2.19E-08	INHALATION
24	ALL	487744.36	3673525.49	0.009114223	50000	Formaldehyde	8.65E-09	9YrCancerDerived	*	8.65E-09	INHALATION
25	ALL	487765.2	3673525.49	0.00814727	50000	Formaldehyde	7.74E-09	9YrCancerDerived	*	7.74E-09	INHALATION
26	ALL	487786.04	3673525.49	0.00800193	50000	Formaldehyde	7.60E-09	9YrCancerDerived	*	7.60E-09	INHALATION
27	ALL	487806.88	3673525.49	0.01010353	50000	Formaldehyde	9.59E-09	9YrCancerDerived	*	9.59E-09	INHALATION
28	ALL	487827.72	3673525.49	0.01273241	50000	Formaldehyde	1.21E-08	9YrCancerDerived	*	1.21E-08	INHALATION
29	ALL	487848.56	3673525.49	0.01615251	50000	Formaldehyde	1.53E-08	9YrCancerDerived	*	1.53E-08	INHALATION
30	ALL	487869.4	3673525.49	0.0214981	50000	Formaldehyde	2.04E-08	9YrCancerDerived	*	2.04E-08	INHALATION
31	ALL	487890.24	3673525.49	0.02656735	50000	Formaldehyde	2.52E-08	9YrCancerDerived	*	2.52E-08	INHALATION
32	ALL	487911.08	3673525.49	0.03105532	50000	Formaldehyde	2.95E-08	9YrCancerDerived	*	2.95E-08	INHALATION
33	ALL	487744.36	3673545.37	0.009082545	50000	Formaldehyde	8.62E-09	9YrCancerDerived	*	8.62E-09	INHALATION
34	ALL	487765.2	3673545.37	0.008563072	50000	Formaldehyde	8.13E-09	9YrCancerDerived	*	8.13E-09	INHALATION
35	ALL	487786.04	3673545.37	0.006548102	50000	Formaldehyde	6.22E-09	9YrCancerDerived	*	6.22E-09	INHALATION
36	ALL	487806.88	3673545.37	0.006961657	50000	Formaldehyde	6.61E-09	9YrCancerDerived	*	6.61E-09	INHALATION
37	ALL	487827.72	3673545.37	0.00785229	50000	Formaldehyde	7.46E-09	9YrCancerDerived	*	7.46E-09	INHALATION
38	ALL	487848.56	3673545.37	0.01021269	50000	Formaldehyde	9.70E-09	9YrCancerDerived	*	9.70E-09	INHALATION
39	ALL	487869.4	3673545.37	0.0156407	50000	Formaldehyde	1.49E-08	9YrCancerDerived	*	1.49E-08	INHALATION
40	ALL	487890.24	3673545.37	0.02409502	50000	Formaldehyde	2.29E-08	9YrCancerDerived	*	2.29E-08	INHALATION
41	ALL	487911.08	3673545.37	0.03041304	50000	Formaldehyde	2.89E-08	9YrCancerDerived	*	2.89E-08	INHALATION
42	ALL	487931.92	3673545.37	0.0364397	50000	Formaldehyde	3.46E-08	9YrCancerDerived	*	3.46E-08	INHALATION
43	ALL	487744.36	3673565.25	0.009534766	50000	Formaldehyde	9.05E-09	9YrCancerDerived	*	9.05E-09	INHALATION
44	ALL	487765.2	3673565.25	0.008828865	50000	Formaldehyde	8.38E-09	9YrCancerDerived	*	8.38E-09	INHALATION
45	ALL	487786.04	3673565.25	0.005797967	50000	Formaldehyde	5.51E-09	9YrCancerDerived	*	5.51E-09	INHALATION
46	ALL	487806.88	3673565.25	0.004021903	50000	Formaldehyde	3.82E-09	9YrCancerDerived	*	3.82E-09	INHALATION
47	ALL	487827.72	3673565.25	0.003170831	50000	Formaldehyde	3.01E-09	9YrCancerDerived	*	3.01E-09	INHALATION
48	ALL	487848.56	3673565.25	0.003703363	50000	Formaldehyde	3.52E-09	9YrCancerDerived	*	3.52E-09	INHALATION
49	ALL	487869.4	3673565.25	0.007745951	50000	Formaldehyde	7.36E-09	9YrCancerDerived	*	7.36E-09	INHALATION
50	ALL	487890.24	3673565.25	0.01722991	50000	Formaldehyde	1.64E-08	9YrCancerDerived	*	1.64E-08	INHALATION
51	ALL	487911.08	3673565.25	0.02733677	50000	Formaldehyde	2.60E-08	9YrCancerDerived	*	2.60E-08	INHALATION
52	ALL	487765.2	3673585.13	0.009425609	50000	Formaldehyde	8.95E-09	9YrCancerDerived	*	8.95E-09	INHALATION
53	ALL	487786.04	3673585.13	0.005047729	50000	Formaldehyde	4.79E-09	9YrCancerDerived	*	4.79E-09	INHALATION

54	ALL	487806.88	3673585.13	0.002904437	50000	Formaldehyde	2.76E-09	9YrCancerDerived	*	2.76E-09	INHALATION
55	ALL	487827.72	3673585.13	0.002133213	50000	Formaldehyde	2.03E-09	9YrCancerDerived	*	2.03E-09	INHALATION
56	ALL	487848.56	3673585.13	0.002492294	50000	Formaldehyde	2.37E-09	9YrCancerDerived	*	2.37E-09	INHALATION
57	ALL	487869.4	3673585.13	0.005001128	50000	Formaldehyde	4.75E-09	9YrCancerDerived	*	4.75E-09	INHALATION
58	ALL	487890.24	3673585.13	0.01268502	50000	Formaldehyde	1.20E-08	9YrCancerDerived	*	1.20E-08	INHALATION
59	ALL	487911.08	3673585.13	0.0214865	50000	Formaldehyde	2.04E-08	9YrCancerDerived	*	2.04E-08	INHALATION
60	ALL	487786.04	3673605.01	0.005393657	50000	Formaldehyde	5.12E-09	9YrCancerDerived	*	5.12E-09	INHALATION
61	ALL	487806.88	3673605.01	0.002562701	50000	Formaldehyde	2.43E-09	9YrCancerDerived	*	2.43E-09	INHALATION
62	ALL	487827.72	3673605.01	0.002329471	50000	Formaldehyde	2.21E-09	9YrCancerDerived	*	2.21E-09	INHALATION
63	ALL	487848.56	3673605.01	0.002828545	50000	Formaldehyde	2.69E-09	9YrCancerDerived	*	2.69E-09	INHALATION
64	ALL	487869.4	3673605.01	0.006751539	50000	Formaldehyde	6.41E-09	9YrCancerDerived	*	6.41E-09	INHALATION
65	ALL	487890.24	3673605.01	0.01311585	50000	Formaldehyde	1.25E-08	9YrCancerDerived	*	1.25E-08	INHALATION
1	ALL	487744.36	3673445.97	4.80E-05	91203	Naphthalene	2.60E-10	9YrCancerDerived	*	2.60E-10	INHALATION
2	ALL	487765.2	3673445.97	4.45E-05	91203	Naphthalene	2.41E-10	9YrCancerDerived	*	2.41E-10	INHALATION
3	ALL	487786.04	3673445.97	5.17E-05	91203	Naphthalene	2.81E-10	9YrCancerDerived	*	2.81E-10	INHALATION
4	ALL	487723.52	3673465.85	0.000119185	91203	Naphthalene	6.47E-10	9YrCancerDerived	*	6.47E-10	INHALATION
5	ALL	487744.36	3673465.85	7.19E-05	91203	Naphthalene	3.90E-10	9YrCancerDerived	*	3.90E-10	INHALATION
6	ALL	487765.2	3673465.85	6.95E-05	91203	Naphthalene	3.77E-10	9YrCancerDerived	*	3.77E-10	INHALATION
7	ALL	487786.04	3673465.85	9.99E-05	91203	Naphthalene	5.42E-10	9YrCancerDerived	*	5.42E-10	INHALATION
8	ALL	487806.88	3673465.85	0.000159222	91203	Naphthalene	8.64E-10	9YrCancerDerived	*	8.64E-10	INHALATION
9	ALL	487723.52	3673485.73	0.000210819	91203	Naphthalene	1.14E-09	9YrCancerDerived	*	1.14E-09	INHALATION
10	ALL	487744.36	3673485.73	0.000137313	91203	Naphthalene	7.45E-10	9YrCancerDerived	*	7.45E-10	INHALATION
11	ALL	487765.2	3673485.73	0.000126952	91203	Naphthalene	6.89E-10	9YrCancerDerived	*	6.89E-10	INHALATION
12	ALL	487786.04	3673485.73	0.000185909	91203	Naphthalene	1.01E-09	9YrCancerDerived	*	1.01E-09	INHALATION
13	ALL	487806.88	3673485.73	0.000311629	91203	Naphthalene	1.69E-09	9YrCancerDerived	*	1.69E-09	INHALATION
14	ALL	487827.72	3673485.73	0.000486911	91203	Naphthalene	2.64E-09	9YrCancerDerived	*	2.64E-09	INHALATION
15	ALL	487848.56	3673485.73	0.000695563	91203	Naphthalene	3.77E-09	9YrCancerDerived	*	3.77E-09	INHALATION
16	ALL	487723.52	3673505.61	0.000327974	91203	Naphthalene	1.78E-09	9YrCancerDerived	*	1.78E-09	INHALATION
17	ALL	487744.36	3673505.61	0.000299731	91203	Naphthalene	1.63E-09	9YrCancerDerived	*	1.63E-09	INHALATION
18	ALL	487765.2	3673505.61	0.000234782	91203	Naphthalene	1.27E-09	9YrCancerDerived	*	1.27E-09	INHALATION
19	ALL	487786.04	3673505.61	0.000299656	91203	Naphthalene	1.63E-09	9YrCancerDerived	*	1.63E-09	INHALATION
20	ALL	487806.88	3673505.61	0.000416227	91203	Naphthalene	2.26E-09	9YrCancerDerived	*	2.26E-09	INHALATION
21	ALL	487827.72	3673505.61	0.000558197	91203	Naphthalene	3.03E-09	9YrCancerDerived	*	3.03E-09	INHALATION
22	ALL	487848.56	3673505.61	0.000758387	91203	Naphthalene	4.12E-09	9YrCancerDerived	*	4.12E-09	INHALATION

23	ALL	487869.4	3673505.61	0.000905694	91203	Naphthalene	4.91E-09	9YrCancerDerived	*	4.91E-09	INHALATION
24	ALL	487744.36	3673525.49	0.000358348	91203	Naphthalene	1.94E-09	9YrCancerDerived	*	1.94E-09	INHALATION
25	ALL	487765.2	3673525.49	0.000320279	91203	Naphthalene	1.74E-09	9YrCancerDerived	*	1.74E-09	INHALATION
26	ALL	487786.04	3673525.49	0.000314527	91203	Naphthalene	1.71E-09	9YrCancerDerived	*	1.71E-09	INHALATION
27	ALL	487806.88	3673525.49	0.000396977	91203	Naphthalene	2.15E-09	9YrCancerDerived	*	2.15E-09	INHALATION
28	ALL	487827.72	3673525.49	0.000500166	91203	Naphthalene	2.71E-09	9YrCancerDerived	*	2.71E-09	INHALATION
29	ALL	487848.56	3673525.49	0.000634543	91203	Naphthalene	3.44E-09	9YrCancerDerived	*	3.44E-09	INHALATION
30	ALL	487869.4	3673525.49	0.000845091	91203	Naphthalene	4.59E-09	9YrCancerDerived	*	4.59E-09	INHALATION
31	ALL	487890.24	3673525.49	0.001045122	91203	Naphthalene	5.67E-09	9YrCancerDerived	*	5.67E-09	INHALATION
32	ALL	487911.08	3673525.49	0.00122226	91203	Naphthalene	6.63E-09	9YrCancerDerived	*	6.63E-09	INHALATION
33	ALL	487744.36	3673545.37	0.000357081	91203	Naphthalene	1.94E-09	9YrCancerDerived	*	1.94E-09	INHALATION
34	ALL	487765.2	3673545.37	0.000336586	91203	Naphthalene	1.83E-09	9YrCancerDerived	*	1.83E-09	INHALATION
35	ALL	487786.04	3673545.37	0.000257463	91203	Naphthalene	1.40E-09	9YrCancerDerived	*	1.40E-09	INHALATION
36	ALL	487806.88	3673545.37	0.00027366	91203	Naphthalene	1.48E-09	9YrCancerDerived	*	1.48E-09	INHALATION
37	ALL	487827.72	3673545.37	0.000308562	91203	Naphthalene	1.67E-09	9YrCancerDerived	*	1.67E-09	INHALATION
38	ALL	487848.56	3673545.37	0.000401117	91203	Naphthalene	2.18E-09	9YrCancerDerived	*	2.18E-09	INHALATION
39	ALL	487869.4	3673545.37	0.000614168	91203	Naphthalene	3.33E-09	9YrCancerDerived	*	3.33E-09	INHALATION
40	ALL	487890.24	3673545.37	0.000947071	91203	Naphthalene	5.14E-09	9YrCancerDerived	*	5.14E-09	INHALATION
41	ALL	487911.08	3673545.37	0.00119672	91203	Naphthalene	6.49E-09	9YrCancerDerived	*	6.49E-09	INHALATION
42	ALL	487931.92	3673545.37	0.001434633	91203	Naphthalene	7.78E-09	9YrCancerDerived	*	7.78E-09	INHALATION
43	ALL	487744.36	3673565.25	0.000374869	91203	Naphthalene	2.03E-09	9YrCancerDerived	*	2.03E-09	INHALATION
44	ALL	487765.2	3673565.25	0.000347014	91203	Naphthalene	1.88E-09	9YrCancerDerived	*	1.88E-09	INHALATION
45	ALL	487786.04	3673565.25	0.000228016	91203	Naphthalene	1.24E-09	9YrCancerDerived	*	1.24E-09	INHALATION
46	ALL	487806.88	3673565.25	0.000158356	91203	Naphthalene	8.59E-10	9YrCancerDerived	*	8.59E-10	INHALATION
47	ALL	487827.72	3673565.25	0.000124972	91203	Naphthalene	6.78E-10	9YrCancerDerived	*	6.78E-10	INHALATION
48	ALL	487848.56	3673565.25	0.000145848	91203	Naphthalene	7.91E-10	9YrCancerDerived	*	7.91E-10	INHALATION
49	ALL	487869.4	3673565.25	0.00030432	91203	Naphthalene	1.65E-09	9YrCancerDerived	*	1.65E-09	INHALATION
50	ALL	487890.24	3673565.25	0.000676471	91203	Naphthalene	3.67E-09	9YrCancerDerived	*	3.67E-09	INHALATION
51	ALL	487911.08	3673565.25	0.001074521	91203	Naphthalene	5.83E-09	9YrCancerDerived	*	5.83E-09	INHALATION
52	ALL	487765.2	3673585.13	0.000370468	91203	Naphthalene	2.01E-09	9YrCancerDerived	*	2.01E-09	INHALATION
53	ALL	487786.04	3673585.13	0.000198568	91203	Naphthalene	1.08E-09	9YrCancerDerived	*	1.08E-09	INHALATION
54	ALL	487806.88	3673585.13	0.000114502	91203	Naphthalene	6.21E-10	9YrCancerDerived	*	6.21E-10	INHALATION
55	ALL	487827.72	3673585.13	8.42E-05	91203	Naphthalene	4.57E-10	9YrCancerDerived	*	4.57E-10	INHALATION
56	ALL	487848.56	3673585.13	9.83E-05	91203	Naphthalene	5.33E-10	9YrCancerDerived	*	5.33E-10	INHALATION

57	ALL	487869.4	3673585.13	0.000196693	91203	Naphthalene	1.07E-09	9YrCancerDerived	*	1.07E-09	INHALATION
58	ALL	487890.24	3673585.13	0.000497995	91203	Naphthalene	2.70E-09	9YrCancerDerived	*	2.70E-09	INHALATION
59	ALL	487911.08	3673585.13	0.000843736	91203	Naphthalene	4.58E-09	9YrCancerDerived	*	4.58E-09	INHALATION
60	ALL	487786.04	3673605.01	0.000212114	91203	Naphthalene	1.15E-09	9YrCancerDerived	*	1.15E-09	INHALATION
61	ALL	487806.88	3673605.01	0.000101069	91203	Naphthalene	5.48E-10	9YrCancerDerived	*	5.48E-10	INHALATION
62	ALL	487827.72	3673605.01	9.19E-05	91203	Naphthalene	4.99E-10	9YrCancerDerived	*	4.99E-10	INHALATION
63	ALL	487848.56	3673605.01	0.000111483	91203	Naphthalene	6.05E-10	9YrCancerDerived	*	6.05E-10	INHALATION
64	ALL	487869.4	3673605.01	0.000265294	91203	Naphthalene	1.44E-09	9YrCancerDerived	*	1.44E-09	INHALATION
65	ALL	487890.24	3673605.01	0.000514923	91203	Naphthalene	2.79E-09	9YrCancerDerived	*	2.79E-09	INHALATION
1	ALL	487744.36	3673445.97	0.000531028	75070	Acetaldehyde	2.40E-10	9YrCancerDerived	*	2.40E-10	INHALATION
2	ALL	487765.2	3673445.97	0.000491787	75070	Acetaldehyde	2.22E-10	9YrCancerDerived	*	2.22E-10	INHALATION
3	ALL	487786.04	3673445.97	0.000573632	75070	Acetaldehyde	2.59E-10	9YrCancerDerived	*	2.59E-10	INHALATION
4	ALL	487723.52	3673465.85	0.001334075	75070	Acetaldehyde	6.03E-10	9YrCancerDerived	*	6.03E-10	INHALATION
5	ALL	487744.36	3673465.85	0.000801196	75070	Acetaldehyde	3.62E-10	9YrCancerDerived	*	3.62E-10	INHALATION
6	ALL	487765.2	3673465.85	0.000774247	75070	Acetaldehyde	3.50E-10	9YrCancerDerived	*	3.50E-10	INHALATION
7	ALL	487786.04	3673465.85	0.001117296	75070	Acetaldehyde	5.05E-10	9YrCancerDerived	*	5.05E-10	INHALATION
8	ALL	487806.88	3673465.85	0.001786109	75070	Acetaldehyde	8.08E-10	9YrCancerDerived	*	8.08E-10	INHALATION
9	ALL	487723.52	3673485.73	0.002368274	75070	Acetaldehyde	1.07E-09	9YrCancerDerived	*	1.07E-09	INHALATION
10	ALL	487744.36	3673485.73	0.001539187	75070	Acetaldehyde	6.96E-10	9YrCancerDerived	*	6.96E-10	INHALATION
11	ALL	487765.2	3673485.73	0.001422368	75070	Acetaldehyde	6.43E-10	9YrCancerDerived	*	6.43E-10	INHALATION
12	ALL	487786.04	3673485.73	0.002087759	75070	Acetaldehyde	9.44E-10	9YrCancerDerived	*	9.44E-10	INHALATION
13	ALL	487806.88	3673485.73	0.003506761	75070	Acetaldehyde	1.59E-09	9YrCancerDerived	*	1.59E-09	INHALATION
14	ALL	487827.72	3673485.73	0.005483273	75070	Acetaldehyde	2.48E-09	9YrCancerDerived	*	2.48E-09	INHALATION
15	ALL	487848.56	3673485.73	0.007830145	75070	Acetaldehyde	3.54E-09	9YrCancerDerived	*	3.54E-09	INHALATION
16	ALL	487723.52	3673505.61	0.003688719	75070	Acetaldehyde	1.67E-09	9YrCancerDerived	*	1.67E-09	INHALATION
17	ALL	487744.36	3673505.61	0.003371538	75070	Acetaldehyde	1.52E-09	9YrCancerDerived	*	1.52E-09	INHALATION
18	ALL	487765.2	3673505.61	0.00263958	75070	Acetaldehyde	1.19E-09	9YrCancerDerived	*	1.19E-09	INHALATION
19	ALL	487786.04	3673505.61	0.003371771	75070	Acetaldehyde	1.52E-09	9YrCancerDerived	*	1.52E-09	INHALATION
20	ALL	487806.88	3673505.61	0.004686385	75070	Acetaldehyde	2.12E-09	9YrCancerDerived	*	2.12E-09	INHALATION
21	ALL	487827.72	3673505.61	0.006285429	75070	Acetaldehyde	2.84E-09	9YrCancerDerived	*	2.84E-09	INHALATION
22	ALL	487848.56	3673505.61	0.008532663	75070	Acetaldehyde	3.86E-09	9YrCancerDerived	*	3.86E-09	INHALATION
23	ALL	487869.4	3673505.61	0.01018562	75070	Acetaldehyde	4.61E-09	9YrCancerDerived	*	4.61E-09	INHALATION
24	ALL	487744.36	3673525.49	0.004031785	75070	Acetaldehyde	1.82E-09	9YrCancerDerived	*	1.82E-09	INHALATION
25	ALL	487765.2	3673525.49	0.003604129	75070	Acetaldehyde	1.63E-09	9YrCancerDerived	*	1.63E-09	INHALATION

26	ALL	487786.04	3673525.49	0.003539901	75070	Acetaldehyde	1.60E-09	9YrCancerDerived	*	1.60E-09	INHALATION
27	ALL	487806.88	3673525.49	0.004469876	75070	Acetaldehyde	2.02E-09	9YrCancerDerived	*	2.02E-09	INHALATION
28	ALL	487827.72	3673525.49	0.005633085	75070	Acetaldehyde	2.55E-09	9YrCancerDerived	*	2.55E-09	INHALATION
29	ALL	487848.56	3673525.49	0.007146166	75070	Acetaldehyde	3.23E-09	9YrCancerDerived	*	3.23E-09	INHALATION
30	ALL	487869.4	3673525.49	0.009510214	75070	Acetaldehyde	4.30E-09	9YrCancerDerived	*	4.30E-09	INHALATION
31	ALL	487890.24	3673525.49	0.01175143	75070	Acetaldehyde	5.31E-09	9YrCancerDerived	*	5.31E-09	INHALATION
32	ALL	487911.08	3673525.49	0.01373556	75070	Acetaldehyde	6.21E-09	9YrCancerDerived	*	6.21E-09	INHALATION
33	ALL	487744.36	3673545.37	0.004017808	75070	Acetaldehyde	1.82E-09	9YrCancerDerived	*	1.82E-09	INHALATION
34	ALL	487765.2	3673545.37	0.003788135	75070	Acetaldehyde	1.71E-09	9YrCancerDerived	*	1.71E-09	INHALATION
35	ALL	487786.04	3673545.37	0.002896616	75070	Acetaldehyde	1.31E-09	9YrCancerDerived	*	1.31E-09	INHALATION
36	ALL	487806.88	3673545.37	0.003079666	75070	Acetaldehyde	1.39E-09	9YrCancerDerived	*	1.39E-09	INHALATION
37	ALL	487827.72	3673545.37	0.003473846	75070	Acetaldehyde	1.57E-09	9YrCancerDerived	*	1.57E-09	INHALATION
38	ALL	487848.56	3673545.37	0.004518424	75070	Acetaldehyde	2.04E-09	9YrCancerDerived	*	2.04E-09	INHALATION
39	ALL	487869.4	3673545.37	0.006920194	75070	Acetaldehyde	3.13E-09	9YrCancerDerived	*	3.13E-09	INHALATION
40	ALL	487890.24	3673545.37	0.0106592	75070	Acetaldehyde	4.82E-09	9YrCancerDerived	*	4.82E-09	INHALATION
41	ALL	487911.08	3673545.37	0.01345194	75070	Acetaldehyde	6.08E-09	9YrCancerDerived	*	6.08E-09	INHALATION
42	ALL	487931.92	3673545.37	0.01611626	75070	Acetaldehyde	7.29E-09	9YrCancerDerived	*	7.29E-09	INHALATION
43	ALL	487744.36	3673565.25	0.004217841	75070	Acetaldehyde	1.91E-09	9YrCancerDerived	*	1.91E-09	INHALATION
44	ALL	487765.2	3673565.25	0.00390575	75070	Acetaldehyde	1.77E-09	9YrCancerDerived	*	1.77E-09	INHALATION
45	ALL	487786.04	3673565.25	0.002564707	75070	Acetaldehyde	1.16E-09	9YrCancerDerived	*	1.16E-09	INHALATION
46	ALL	487806.88	3673565.25	0.001778752	75070	Acetaldehyde	8.04E-10	9YrCancerDerived	*	8.04E-10	INHALATION
47	ALL	487827.72	3673565.25	0.001402137	75070	Acetaldehyde	6.34E-10	9YrCancerDerived	*	6.34E-10	INHALATION
48	ALL	487848.56	3673565.25	0.001637815	75070	Acetaldehyde	7.41E-10	9YrCancerDerived	*	7.41E-10	INHALATION
49	ALL	487869.4	3673565.25	0.003426909	75070	Acetaldehyde	1.55E-09	9YrCancerDerived	*	1.55E-09	INHALATION
50	ALL	487890.24	3673565.25	0.007623509	75070	Acetaldehyde	3.45E-09	9YrCancerDerived	*	3.45E-09	INHALATION
51	ALL	487911.08	3673565.25	0.01209325	75070	Acetaldehyde	5.47E-09	9YrCancerDerived	*	5.47E-09	INHALATION
52	ALL	487765.2	3673585.13	0.004169741	75070	Acetaldehyde	1.89E-09	9YrCancerDerived	*	1.89E-09	INHALATION
53	ALL	487786.04	3673585.13	0.002232746	75070	Acetaldehyde	1.01E-09	9YrCancerDerived	*	1.01E-09	INHALATION
54	ALL	487806.88	3673585.13	0.001284288	75070	Acetaldehyde	5.81E-10	9YrCancerDerived	*	5.81E-10	INHALATION
55	ALL	487827.72	3673585.13	0.000943035	75070	Acetaldehyde	4.26E-10	9YrCancerDerived	*	4.26E-10	INHALATION
56	ALL	487848.56	3673585.13	0.001101938	75070	Acetaldehyde	4.98E-10	9YrCancerDerived	*	4.98E-10	INHALATION
57	ALL	487869.4	3673585.13	0.002212204	75070	Acetaldehyde	1.00E-09	9YrCancerDerived	*	1.00E-09	INHALATION
58	ALL	487890.24	3673585.13	0.00561265	75070	Acetaldehyde	2.54E-09	9YrCancerDerived	*	2.54E-09	INHALATION
59	ALL	487911.08	3673585.13	0.009506619	75070	Acetaldehyde	4.30E-09	9YrCancerDerived	*	4.30E-09	INHALATION

60	ALL	487786.04	3673605.01	0.002385866	75070	Acetaldehyde	1.08E-09	9YrCancerDerived	*	1.08E-09	INHALATION
61	ALL	487806.88	3673605.01	0.001133111	75070	Acetaldehyde	5.12E-10	9YrCancerDerived	*	5.12E-10	INHALATION
62	ALL	487827.72	3673605.01	0.001029921	75070	Acetaldehyde	4.66E-10	9YrCancerDerived	*	4.66E-10	INHALATION
63	ALL	487848.56	3673605.01	0.001250776	75070	Acetaldehyde	5.66E-10	9YrCancerDerived	*	5.66E-10	INHALATION
64	ALL	487869.4	3673605.01	0.002986897	75070	Acetaldehyde	1.35E-09	9YrCancerDerived	*	1.35E-09	INHALATION
65	ALL	487890.24	3673605.01	0.005803253	75070	Acetaldehyde	2.62E-09	9YrCancerDerived	*	2.62E-09	INHALATION
1	ALL	487744.36	3673445.97	7.16E-05	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
2	ALL	487765.2	3673445.97	6.64E-05	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
3	ALL	487786.04	3673445.97	7.73E-05	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
4	ALL	487723.52	3673465.85	0.000177716	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
5	ALL	487744.36	3673465.85	0.000107308	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
6	ALL	487765.2	3673465.85	0.000103737	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
7	ALL	487786.04	3673465.85	0.000149064	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
8	ALL	487806.88	3673465.85	0.000237338	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
9	ALL	487723.52	3673485.73	0.000314183	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
10	ALL	487744.36	3673485.73	0.000204704	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
11	ALL	487765.2	3673485.73	0.000189271	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
12	ALL	487786.04	3673485.73	0.000277074	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
13	ALL	487806.88	3673485.73	0.000464301	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
14	ALL	487827.72	3673485.73	0.000725375	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
15	ALL	487848.56	3673485.73	0.00103627	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
16	ALL	487723.52	3673505.61	0.000488693	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
17	ALL	487744.36	3673505.61	0.0004466	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
18	ALL	487765.2	3673505.61	0.000349854	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
19	ALL	487786.04	3673505.61	0.000446467	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
20	ALL	487806.88	3673505.61	0.000620092	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
21	ALL	487827.72	3673505.61	0.000831585	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
22	ALL	487848.56	3673505.61	0.001129962	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
23	ALL	487869.4	3673505.61	0.001349529	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
24	ALL	487744.36	3673525.49	0.000533922	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
25	ALL	487765.2	3673525.49	0.000477188	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
26	ALL	487786.04	3673525.49	0.000468607	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
27	ALL	487806.88	3673525.49	0.000591409	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
28	ALL	487827.72	3673525.49	0.000745111	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	

29	ALL	487848.56	3673525.49	0.000945303	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.001259105	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.001557328	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.001821431	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.000532029	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.000501474	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.00038361	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.000407727	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.000459699	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.000597538	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.000914881	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.001411019	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.001783303	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.002138029	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.000558534	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.000517005	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.000339748	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.000236	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.00018628	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.000217368	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.000453363	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.001007664	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.001600912	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.000551949	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.000295883	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.000170681	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.000125596	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.000146572	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.000293079	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.000741797	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.001256857	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.000316052	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.000150667	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.000137023	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00

63	ALL	487848.56	3673605.01	0.000166174	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
64	ALL	487869.4	3673605.01	0.000395234	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
65	ALL	487890.24	3673605.01	0.000767017	107028	Acrolein	0.00E+00	9YrCancerDerived	*	0.00E+00	
1	ALL	487744.36	3673445.97	0.000451451	106990	1,3-Butadiene	1.22E-08	9YrCancerDerived	*	1.22E-08	INHALATION
2	ALL	487765.2	3673445.97	0.00041862	106990	1,3-Butadiene	1.14E-08	9YrCancerDerived	*	1.14E-08	INHALATION
3	ALL	487786.04	3673445.97	0.00048696	106990	1,3-Butadiene	1.32E-08	9YrCancerDerived	*	1.32E-08	INHALATION
4	ALL	487723.52	3673465.85	0.001120487	106990	1,3-Butadiene	3.04E-08	9YrCancerDerived	*	3.04E-08	INHALATION
5	ALL	487744.36	3673465.85	0.000676458	106990	1,3-Butadiene	1.84E-08	9YrCancerDerived	*	1.84E-08	INHALATION
6	ALL	487765.2	3673465.85	0.000653938	106990	1,3-Butadiene	1.77E-08	9YrCancerDerived	*	1.77E-08	INHALATION
7	ALL	487786.04	3673465.85	0.000939794	106990	1,3-Butadiene	2.55E-08	9YrCancerDerived	*	2.55E-08	INHALATION
8	ALL	487806.88	3673465.85	0.001496514	106990	1,3-Butadiene	4.06E-08	9YrCancerDerived	*	4.06E-08	INHALATION
9	ALL	487723.52	3673485.73	0.001981154	106990	1,3-Butadiene	5.37E-08	9YrCancerDerived	*	5.37E-08	INHALATION
10	ALL	487744.36	3673485.73	0.001290709	106990	1,3-Butadiene	3.50E-08	9YrCancerDerived	*	3.50E-08	INHALATION
11	ALL	487765.2	3673485.73	0.00119338	106990	1,3-Butadiene	3.24E-08	9YrCancerDerived	*	3.24E-08	INHALATION
12	ALL	487786.04	3673485.73	0.00174713	106990	1,3-Butadiene	4.74E-08	9YrCancerDerived	*	4.74E-08	INHALATION
13	ALL	487806.88	3673485.73	0.002927935	106990	1,3-Butadiene	7.94E-08	9YrCancerDerived	*	7.94E-08	INHALATION
14	ALL	487827.72	3673485.73	0.00457442	106990	1,3-Butadiene	1.24E-07	9YrCancerDerived	*	1.24E-07	INHALATION
15	ALL	487848.56	3673485.73	0.006534927	106990	1,3-Butadiene	1.77E-07	9YrCancerDerived	*	1.77E-07	INHALATION
16	ALL	487723.52	3673505.61	0.003081696	106990	1,3-Butadiene	8.36E-08	9YrCancerDerived	*	8.36E-08	INHALATION
17	ALL	487744.36	3673505.61	0.002816267	106990	1,3-Butadiene	7.64E-08	9YrCancerDerived	*	7.64E-08	INHALATION
18	ALL	487765.2	3673505.61	0.002206144	106990	1,3-Butadiene	5.99E-08	9YrCancerDerived	*	5.99E-08	INHALATION
19	ALL	487786.04	3673505.61	0.002815463	106990	1,3-Butadiene	7.64E-08	9YrCancerDerived	*	7.64E-08	INHALATION
20	ALL	487806.88	3673505.61	0.003910444	106990	1,3-Butadiene	1.06E-07	9YrCancerDerived	*	1.06E-07	INHALATION
21	ALL	487827.72	3673505.61	0.00524419	106990	1,3-Butadiene	1.42E-07	9YrCancerDerived	*	1.42E-07	INHALATION
22	ALL	487848.56	3673505.61	0.007125623	106990	1,3-Butadiene	1.93E-07	9YrCancerDerived	*	1.93E-07	INHALATION
23	ALL	487869.4	3673505.61	0.008510101	106990	1,3-Butadiene	2.31E-07	9YrCancerDerived	*	2.31E-07	INHALATION
24	ALL	487744.36	3673525.49	0.00336695	106990	1,3-Butadiene	9.13E-08	9YrCancerDerived	*	9.13E-08	INHALATION
25	ALL	487765.2	3673525.49	0.003009203	106990	1,3-Butadiene	8.16E-08	9YrCancerDerived	*	8.16E-08	INHALATION
26	ALL	487786.04	3673525.49	0.002955106	106990	1,3-Butadiene	8.02E-08	9YrCancerDerived	*	8.02E-08	INHALATION
27	ALL	487806.88	3673525.49	0.003729571	106990	1,3-Butadiene	1.01E-07	9YrCancerDerived	*	1.01E-07	INHALATION
28	ALL	487827.72	3673525.49	0.004698895	106990	1,3-Butadiene	1.27E-07	9YrCancerDerived	*	1.27E-07	INHALATION
29	ALL	487848.56	3673525.49	0.005961355	106990	1,3-Butadiene	1.62E-07	9YrCancerDerived	*	1.62E-07	INHALATION
30	ALL	487869.4	3673525.49	0.007940072	106990	1,3-Butadiene	2.15E-07	9YrCancerDerived	*	2.15E-07	INHALATION
31	ALL	487890.24	3673525.49	0.00982041	106990	1,3-Butadiene	2.66E-07	9YrCancerDerived	*	2.66E-07	INHALATION

32	ALL	487911.08	3673525.49	0.0114856	106990	1,3-Butadiene	3.12E-07	9YrCancerDerived	*	3.12E-07	INHALATION
33	ALL	487744.36	3673545.37	0.003355024	106990	1,3-Butadiene	9.10E-08	9YrCancerDerived	*	9.10E-08	INHALATION
34	ALL	487765.2	3673545.37	0.003162368	106990	1,3-Butadiene	8.58E-08	9YrCancerDerived	*	8.58E-08	INHALATION
35	ALL	487786.04	3673545.37	0.002419072	106990	1,3-Butadiene	6.56E-08	9YrCancerDerived	*	6.56E-08	INHALATION
36	ALL	487806.88	3673545.37	0.002571176	106990	1,3-Butadiene	6.98E-08	9YrCancerDerived	*	6.98E-08	INHALATION
37	ALL	487827.72	3673545.37	0.00289896	106990	1,3-Butadiene	7.86E-08	9YrCancerDerived	*	7.86E-08	INHALATION
38	ALL	487848.56	3673545.37	0.003768279	106990	1,3-Butadiene	1.02E-07	9YrCancerDerived	*	1.02E-07	INHALATION
39	ALL	487869.4	3673545.37	0.005769611	106990	1,3-Butadiene	1.57E-07	9YrCancerDerived	*	1.57E-07	INHALATION
40	ALL	487890.24	3673545.37	0.008898098	106990	1,3-Butadiene	2.41E-07	9YrCancerDerived	*	2.41E-07	INHALATION
41	ALL	487911.08	3673545.37	0.01124527	106990	1,3-Butadiene	3.05E-07	9YrCancerDerived	*	3.05E-07	INHALATION
42	ALL	487931.92	3673545.37	0.01348183	106990	1,3-Butadiene	3.66E-07	9YrCancerDerived	*	3.66E-07	INHALATION
43	ALL	487744.36	3673565.25	0.003522159	106990	1,3-Butadiene	9.56E-08	9YrCancerDerived	*	9.56E-08	INHALATION
44	ALL	487765.2	3673565.25	0.003260314	106990	1,3-Butadiene	8.85E-08	9YrCancerDerived	*	8.85E-08	INHALATION
45	ALL	487786.04	3673565.25	0.002142452	106990	1,3-Butadiene	5.81E-08	9YrCancerDerived	*	5.81E-08	INHALATION
46	ALL	487806.88	3673565.25	0.001488148	106990	1,3-Butadiene	4.04E-08	9YrCancerDerived	*	4.04E-08	INHALATION
47	ALL	487827.72	3673565.25	0.001174581	106990	1,3-Butadiene	3.19E-08	9YrCancerDerived	*	3.19E-08	INHALATION
48	ALL	487848.56	3673565.25	0.001370647	106990	1,3-Butadiene	3.72E-08	9YrCancerDerived	*	3.72E-08	INHALATION
49	ALL	487869.4	3673565.25	0.002859029	106990	1,3-Butadiene	7.76E-08	9YrCancerDerived	*	7.76E-08	INHALATION
50	ALL	487890.24	3673565.25	0.006354773	106990	1,3-Butadiene	1.72E-07	9YrCancerDerived	*	1.72E-07	INHALATION
51	ALL	487911.08	3673565.25	0.01009558	106990	1,3-Butadiene	2.74E-07	9YrCancerDerived	*	2.74E-07	INHALATION
52	ALL	487765.2	3673585.13	0.003480679	106990	1,3-Butadiene	9.44E-08	9YrCancerDerived	*	9.44E-08	INHALATION
53	ALL	487786.04	3673585.13	0.001865821	106990	1,3-Butadiene	5.06E-08	9YrCancerDerived	*	5.06E-08	INHALATION
54	ALL	487806.88	3673585.13	0.001076208	106990	1,3-Butadiene	2.92E-08	9YrCancerDerived	*	2.92E-08	INHALATION
55	ALL	487827.72	3673585.13	0.000791882	106990	1,3-Butadiene	2.15E-08	9YrCancerDerived	*	2.15E-08	INHALATION
56	ALL	487848.56	3673585.13	0.000924166	106990	1,3-Butadiene	2.51E-08	9YrCancerDerived	*	2.51E-08	INHALATION
57	ALL	487869.4	3673585.13	0.001848155	106990	1,3-Butadiene	5.01E-08	9YrCancerDerived	*	5.01E-08	INHALATION
58	ALL	487890.24	3673585.13	0.004678115	106990	1,3-Butadiene	1.27E-07	9YrCancerDerived	*	1.27E-07	INHALATION
59	ALL	487911.08	3673585.13	0.00792624	106990	1,3-Butadiene	2.15E-07	9YrCancerDerived	*	2.15E-07	INHALATION
60	ALL	487786.04	3673605.01	0.001993028	106990	1,3-Butadiene	5.41E-08	9YrCancerDerived	*	5.41E-08	INHALATION
61	ALL	487806.88	3673605.01	0.00095	106990	1,3-Butadiene	2.58E-08	9YrCancerDerived	*	2.58E-08	INHALATION
62	ALL	487827.72	3673605.01	0.000863955	106990	1,3-Butadiene	2.34E-08	9YrCancerDerived	*	2.34E-08	INHALATION
63	ALL	487848.56	3673605.01	0.001047799	106990	1,3-Butadiene	2.84E-08	9YrCancerDerived	*	2.84E-08	INHALATION
64	ALL	487869.4	3673605.01	0.002492436	106990	1,3-Butadiene	6.76E-08	9YrCancerDerived	*	6.76E-08	INHALATION
65	ALL	487890.24	3673605.01	0.004837156	106990	1,3-Butadiene	1.31E-07	9YrCancerDerived	*	1.31E-07	INHALATION

1	ALL	487744.36	3673445.97	0.003546598	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0.003288452	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0.003825856	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.008808381	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.005316249	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.005139166	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.007387322	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.01176598	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.01557771	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.01014742	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.009381959	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.01373731	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.02302463	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.03597388	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.05139043	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.02423298	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.02214597	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.01734765	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.02214008	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.03075191	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.0412408	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.05603373	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.06691906	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.02647667	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.02366372	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.02323852	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.02932962	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.03695298	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.04688107	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.06243914	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.07722177	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.09031272	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.026383	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.02486838	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00

35	ALL	487786.04	3673545.37	0.0190228	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.02021923	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.02279743	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.0296348	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.04537458	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.06997342	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.08842438	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.1060069	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.02769726	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.02563872	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.0168473	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.01170116	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.009234953	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.01077709	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.02248374	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.04997706	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.0793901	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.02737164	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.0146717	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.008461365	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.006225221	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.007265649	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.014533	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.03679119	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.06233508	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.01567231	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.007468881	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.006792198	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.008238151	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.0196006	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.0380419	67561	Methanol	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	7.96E-05	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	7.37E-05	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	8.61E-05	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00

4	ALL	487723.52	3673465.85	0.000200895	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.000120431	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.000116366	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.000168165	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.00026919	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.000357123	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.000231908	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.000214268	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.000314783	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.000529147	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.000827623	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.001181688	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.00055649	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.000508666	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.000398156	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.000508763	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.000707293	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.000948662	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.001287438	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.001536588	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.00060833	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.000543841	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.000534179	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.000674629	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.000850266	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.001078634	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.001435052	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.001772676	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.002071541	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.000606236	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.000571635	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.000437045	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.000464711	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.000524272	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00

38	ALL	487848.56	3673545.37	0.000682068	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.001044726	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.001608508	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.002028961	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.002430247	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.000636413	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.000589398	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.000386931	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.000268217	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.000211334	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.00024694	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.000517236	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.001150979	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.001824887	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.000629236	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.000336807	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.000193549	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.00014202	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.000166021	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.000333739	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.000847413	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.001435179	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.000359951	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.000170737	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.000155159	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.000188519	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.000450792	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.00087618	78933	MEK	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	7.09E-05	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	6.55E-05	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	7.68E-05	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.000181784	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.000108231	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.000104528	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00

7	ALL	487786.04	3673465.85	0.000151878	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.000244348	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.000324826	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.000210279	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.000194152	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.000286181	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.000482472	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.000755416	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.001078037	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.000507017	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.000463538	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.000362562	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.000463837	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.00064541	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.000865775	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.00117359	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.001399846	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.000554533	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.000495876	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.000487165	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.000615649	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.00077619	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.000984597	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.001308551	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.001614489	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.001885195	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.000552678	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0.000521317	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.000398374	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.000423753	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.000478341	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.000622815	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.000954325	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.001466982	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00

41	ALL	487911.08	3673545.37	0.001847109	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.002210475	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.000580168	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.000537567	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.000352574	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.000243928	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.000191877	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.000224491	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.000472082	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.001051639	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.001664244	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.000573901	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.000306759	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.000175656	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.000128546	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.000150512	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.00030407	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.000774369	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.001310942	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.000327996	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.000154853	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.000140625	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.00017116	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.000411332	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.00080062	115071	Propylene	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00

10	ALL	487744.36	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00

44	ALL	487765.2	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7440439	Cadmium	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00

13	ALL	487806.88	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00

47	ALL	487827.72	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7440382	Arsenic	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00

16	ALL	487723.52	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00

50	ALL	487890.24	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7440020	Nickel	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00

19	ALL	487786.04	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00

53	ALL	487786.04	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7440508	Copper	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00

22	ALL	487848.56	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00

56	ALL	487848.56	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7439965	Manganese	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00

25	ALL	487765.2	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00

59	ALL	487911.08	3673585.13	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7439976	Mercury	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00

28	ALL	487827.72	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00

62	ALL	487827.72	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0	7782492	Selenium	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00

31	ALL	487890.24	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
34	ALL	487765.2	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00

65	ALL	487890.24	3673605.01	0	7782505	Chlorine	0.00E+00	9YrCancerDerived	*	0.00E+00
1	ALL	487744.36	3673445.97	0.000812297	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
2	ALL	487765.2	3673445.97	0.000767535	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
3	ALL	487786.04	3673445.97	0.000903633	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
4	ALL	487723.52	3673465.85	0.001695413	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
5	ALL	487744.36	3673465.85	0.001150138	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
6	ALL	487765.2	3673465.85	0.001139794	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
7	ALL	487786.04	3673465.85	0.00154336	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
8	ALL	487806.88	3673465.85	0.002234895	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
9	ALL	487723.52	3673485.73	0.002931589	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
10	ALL	487744.36	3673485.73	0.001918133	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
11	ALL	487765.2	3673485.73	0.001804929	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
12	ALL	487786.04	3673485.73	0.002544926	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
13	ALL	487806.88	3673485.73	0.004272528	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
14	ALL	487827.72	3673485.73	0.00797932	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
15	ALL	487848.56	3673485.73	0.01297432	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
16	ALL	487723.52	3673505.61	0.005423027	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
17	ALL	487744.36	3673505.61	0.004479775	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
18	ALL	487765.2	3673505.61	0.003223574	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
19	ALL	487786.04	3673505.61	0.004161261	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
20	ALL	487806.88	3673505.61	0.006453339	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
21	ALL	487827.72	3673505.61	0.009793062	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
22	ALL	487848.56	3673505.61	0.01418836	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
23	ALL	487869.4	3673505.61	0.01636579	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
24	ALL	487744.36	3673525.49	0.005993475	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
25	ALL	487765.2	3673525.49	0.004733068	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
26	ALL	487786.04	3673525.49	0.004383603	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
27	ALL	487806.88	3673525.49	0.005891851	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
28	ALL	487827.72	3673525.49	0.0080458	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
29	ALL	487848.56	3673525.49	0.01064894	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
30	ALL	487869.4	3673525.49	0.01452529	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
31	ALL	487890.24	3673525.49	0.01725843	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
32	ALL	487911.08	3673525.49	0.01903209	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
33	ALL	487744.36	3673545.37	0.005930276	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00

34	ALL	487765.2	3673545.37	0.005081041	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
35	ALL	487786.04	3673545.37	0.003398614	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
36	ALL	487806.88	3673545.37	0.003518593	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
37	ALL	487827.72	3673545.37	0.003892381	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
38	ALL	487848.56	3673545.37	0.005261131	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
39	ALL	487869.4	3673545.37	0.009320752	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
40	ALL	487890.24	3673545.37	0.01481156	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
41	ALL	487911.08	3673545.37	0.01765313	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
42	ALL	487931.92	3673545.37	0.01877247	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
43	ALL	487744.36	3673565.25	0.006411732	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
44	ALL	487765.2	3673565.25	0.005304957	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
45	ALL	487786.04	3673565.25	0.002956651	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
46	ALL	487806.88	3673565.25	0.002056313	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
47	ALL	487827.72	3673565.25	0.001635802	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
48	ALL	487848.56	3673565.25	0.001812149	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
49	ALL	487869.4	3673565.25	0.003474212	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
50	ALL	487890.24	3673565.25	0.009610796	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
51	ALL	487911.08	3673565.25	0.01519222	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
52	ALL	487765.2	3673585.13	0.005884712	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
53	ALL	487786.04	3673585.13	0.002549652	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
54	ALL	487806.88	3673585.13	0.001505746	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
55	ALL	487827.72	3673585.13	0.001117168	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
56	ALL	487848.56	3673585.13	0.001220276	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
57	ALL	487869.4	3673585.13	0.002227293	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
58	ALL	487890.24	3673585.13	0.006228657	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
59	ALL	487911.08	3673585.13	0.01156688	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
60	ALL	487786.04	3673605.01	0.00271528	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
61	ALL	487806.88	3673605.01	0.001318066	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
62	ALL	487827.72	3673605.01	0.001153133	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
63	ALL	487848.56	3673605.01	0.00130934	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
64	ALL	487869.4	3673605.01	0.002930698	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00
65	ALL	487890.24	3673605.01	0.006597773	540841	2,2,4TriMePentn	0.00E+00	9YrCancerDerived	*	0.00E+00

*HARP - HRACalc v15065 5/11/2015 8:07:04 PM - Cancer Risk

REC	GRP	NETID	X	Y	CONC	POLID	POLABBREV	RISK_SUM	SCENARIO	DETAILS	INH_RISK	1ST_DRIVER
1	ALL		487640.16	3673346.57	0.000287159	9901	DieselExhPM	0.000000153	30YrCancerDerived	*	0.000000153	INHALATION
2	ALL		487661	3673346.57	0.000297455	9901	DieselExhPM	0.000000159	30YrCancerDerived	*	0.000000159	INHALATION
3	ALL		487681.84	3673346.57	0.000311592	9901	DieselExhPM	0.000000166	30YrCancerDerived	*	0.000000166	INHALATION
4	ALL		487702.68	3673346.57	0.00032875	9901	DieselExhPM	0.000000176	30YrCancerDerived	*	0.000000176	INHALATION
5	ALL		487723.52	3673346.57	0.000349012	9901	DieselExhPM	0.000000186	30YrCancerDerived	*	0.000000186	INHALATION
6	ALL		487598.48	3673366.45	0.0002603	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
7	ALL		487619.32	3673366.45	0.00028802	9901	DieselExhPM	0.000000154	30YrCancerDerived	*	0.000000154	INHALATION
8	ALL		487640.16	3673366.45	0.00034246	9901	DieselExhPM	0.000000183	30YrCancerDerived	*	0.000000183	INHALATION
9	ALL		487661	3673366.45	0.000378699	9901	DieselExhPM	0.000000202	30YrCancerDerived	*	0.000000202	INHALATION
10	ALL		487681.84	3673366.45	0.00039712	9901	DieselExhPM	0.000000212	30YrCancerDerived	*	0.000000212	INHALATION
11	ALL		487702.68	3673366.45	0.000429666	9901	DieselExhPM	0.000000229	30YrCancerDerived	*	0.000000229	INHALATION
12	ALL		487723.52	3673366.45	0.000425349	9901	DieselExhPM	0.000000227	30YrCancerDerived	*	0.000000227	INHALATION
13	ALL		487577.64	3673386.33	0.000266215	9901	DieselExhPM	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
14	ALL		487598.48	3673386.33	0.000282033	9901	DieselExhPM	0.000000151	30YrCancerDerived	*	0.000000151	INHALATION
15	ALL		487619.32	3673386.33	0.000320789	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
16	ALL		487640.16	3673386.33	0.000409162	9901	DieselExhPM	0.000000218	30YrCancerDerived	*	0.000000218	INHALATION
17	ALL		487661	3673386.33	0.000534852	9901	DieselExhPM	0.000000286	30YrCancerDerived	*	0.000000286	INHALATION
18	ALL		487681.84	3673386.33	0.000613585	9901	DieselExhPM	0.000000328	30YrCancerDerived	*	0.000000328	INHALATION
19	ALL		487702.68	3673386.33	0.000636146	9901	DieselExhPM	0.00000034	30YrCancerDerived	*	0.00000034	INHALATION
20	ALL		487723.52	3673386.33	0.000621502	9901	DieselExhPM	0.000000332	30YrCancerDerived	*	0.000000332	INHALATION
21	ALL		487473.44	3673406.21	0.000209475	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
22	ALL		487494.28	3673406.21	0.00022192	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
23	ALL		487515.12	3673406.21	0.000233121	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
24	ALL		487535.96	3673406.21	0.000245469	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
25	ALL		487556.8	3673406.21	0.00026355	9901	DieselExhPM	0.000000141	30YrCancerDerived	*	0.000000141	INHALATION
26	ALL		487577.64	3673406.21	0.00029503	9901	DieselExhPM	0.000000158	30YrCancerDerived	*	0.000000158	INHALATION
27	ALL		487598.48	3673406.21	0.000342587	9901	DieselExhPM	0.000000183	30YrCancerDerived	*	0.000000183	INHALATION
28	ALL		487619.32	3673406.21	0.000433985	9901	DieselExhPM	0.000000232	30YrCancerDerived	*	0.000000232	INHALATION
29	ALL		487640.16	3673406.21	0.00061218	9901	DieselExhPM	0.000000327	30YrCancerDerived	*	0.000000327	INHALATION
30	ALL		487661	3673406.21	0.00080875	9901	DieselExhPM	0.000000432	30YrCancerDerived	*	0.000000432	INHALATION
31	ALL		487681.84	3673406.21	0.00089062	9901	DieselExhPM	0.000000475	30YrCancerDerived	*	0.000000475	INHALATION
32	ALL		487702.68	3673406.21	0.00084854	9901	DieselExhPM	0.000000453	30YrCancerDerived	*	0.000000453	INHALATION
33	ALL		487723.52	3673406.21	0.000756982	9901	DieselExhPM	0.000000404	30YrCancerDerived	*	0.000000404	INHALATION

34	ALL	487431.76	3673426.09	0.000196957	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
35	ALL	487452.6	3673426.09	0.000206341	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
36	ALL	487473.44	3673426.09	0.000215918	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
37	ALL	487494.28	3673426.09	0.000229423	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
38	ALL	487515.12	3673426.09	0.000244702	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
39	ALL	487535.96	3673426.09	0.000259435	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
40	ALL	487556.8	3673426.09	0.000280978	9901	DieselExhPM	0.00000015	30YrCancerDerived	*	0.00000015	INHALATION
41	ALL	487577.64	3673426.09	0.000319961	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
42	ALL	487598.48	3673426.09	0.000411013	9901	DieselExhPM	0.000000219	30YrCancerDerived	*	0.000000219	INHALATION
43	ALL	487619.32	3673426.09	0.000600007	9901	DieselExhPM	0.00000032	30YrCancerDerived	*	0.00000032	INHALATION
44	ALL	487640.16	3673426.09	0.000957997	9901	DieselExhPM	0.000000511	30YrCancerDerived	*	0.000000511	INHALATION
45	ALL	487661	3673426.09	0.001287853	9901	DieselExhPM	0.000000688	30YrCancerDerived	*	0.000000688	INHALATION
46	ALL	487681.84	3673426.09	0.001371261	9901	DieselExhPM	0.000000732	30YrCancerDerived	*	0.000000732	INHALATION
47	ALL	487702.68	3673426.09	0.00112661	9901	DieselExhPM	0.000000601	30YrCancerDerived	*	0.000000601	INHALATION
48	ALL	487723.52	3673426.09	0.00097772	9901	DieselExhPM	0.000000522	30YrCancerDerived	*	0.000000522	INHALATION
49	ALL	487410.92	3673445.97	0.000199441	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
50	ALL	487431.76	3673445.97	0.000207785	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
51	ALL	487452.6	3673445.97	0.00021717	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
52	ALL	487473.44	3673445.97	0.000226191	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
53	ALL	487494.28	3673445.97	0.000235631	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
54	ALL	487515.12	3673445.97	0.000246814	9901	DieselExhPM	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
55	ALL	487535.96	3673445.97	0.000259967	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
56	ALL	487556.8	3673445.97	0.000282841	9901	DieselExhPM	0.000000151	30YrCancerDerived	*	0.000000151	INHALATION
57	ALL	487577.64	3673445.97	0.000315544	9901	DieselExhPM	0.000000168	30YrCancerDerived	*	0.000000168	INHALATION
58	ALL	487598.48	3673445.97	0.000411621	9901	DieselExhPM	0.00000022	30YrCancerDerived	*	0.00000022	INHALATION
59	ALL	487619.32	3673445.97	0.000611425	9901	DieselExhPM	0.000000326	30YrCancerDerived	*	0.000000326	INHALATION
60	ALL	487640.16	3673445.97	0.001155384	9901	DieselExhPM	0.000000617	30YrCancerDerived	*	0.000000617	INHALATION
61	ALL	487661	3673445.97	0.001888552	9901	DieselExhPM	0.00000101	30YrCancerDerived	*	0.00000101	INHALATION
62	ALL	487681.84	3673445.97	0.00232004	9901	DieselExhPM	0.00000124	30YrCancerDerived	*	0.00000124	INHALATION
63	ALL	487702.68	3673445.97	0.001991719	9901	DieselExhPM	0.00000106	30YrCancerDerived	*	0.00000106	INHALATION
64	ALL	487369.24	3673465.85	0.000188637	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
65	ALL	487390.08	3673465.85	0.00020041	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
66	ALL	487410.92	3673465.85	0.000210639	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
67	ALL	487431.76	3673465.85	0.000226416	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
68	ALL	487452.6	3673465.85	0.000236134	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION

69	ALL	487473.44	3673465.85	0.000242362	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
70	ALL	487494.28	3673465.85	0.000247746	9901	DieselExhPM	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
71	ALL	487515.12	3673465.85	0.000244313	9901	DieselExhPM	0.00000013	30YrCancerDerived	*	0.00000013	INHALATION
72	ALL	487535.96	3673465.85	0.000256391	9901	DieselExhPM	0.000000137	30YrCancerDerived	*	0.000000137	INHALATION
73	ALL	487556.8	3673465.85	0.000279724	9901	DieselExhPM	0.000000149	30YrCancerDerived	*	0.000000149	INHALATION
74	ALL	487577.64	3673465.85	0.000322137	9901	DieselExhPM	0.000000172	30YrCancerDerived	*	0.000000172	INHALATION
75	ALL	487598.48	3673465.85	0.000428209	9901	DieselExhPM	0.000000229	30YrCancerDerived	*	0.000000229	INHALATION
76	ALL	487619.32	3673465.85	0.000646969	9901	DieselExhPM	0.000000345	30YrCancerDerived	*	0.000000345	INHALATION
77	ALL	487640.16	3673465.85	0.001236856	9901	DieselExhPM	0.00000066	30YrCancerDerived	*	0.00000066	INHALATION
78	ALL	487661	3673465.85	0.002256626	9901	DieselExhPM	0.0000012	30YrCancerDerived	*	0.0000012	INHALATION
79	ALL	487681.84	3673465.85	0.002927517	9901	DieselExhPM	0.00000156	30YrCancerDerived	*	0.00000156	INHALATION
80	ALL	487702.68	3673465.85	0.003074029	9901	DieselExhPM	0.00000164	30YrCancerDerived	*	0.00000164	INHALATION
81	ALL	487348.4	3673485.73	0.000183012	9901	DieselExhPM	9.77E-08	30YrCancerDerived	*	9.77E-08	INHALATION
82	ALL	487369.24	3673485.73	0.00019583	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
83	ALL	487390.08	3673485.73	0.000213581	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
84	ALL	487410.92	3673485.73	0.000234217	9901	DieselExhPM	0.000000125	30YrCancerDerived	*	0.000000125	INHALATION
85	ALL	487431.76	3673485.73	0.000252838	9901	DieselExhPM	0.000000135	30YrCancerDerived	*	0.000000135	INHALATION
86	ALL	487452.6	3673485.73	0.000265572	9901	DieselExhPM	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
87	ALL	487473.44	3673485.73	0.000269182	9901	DieselExhPM	0.000000144	30YrCancerDerived	*	0.000000144	INHALATION
88	ALL	487494.28	3673485.73	0.000261455	9901	DieselExhPM	0.00000014	30YrCancerDerived	*	0.00000014	INHALATION
89	ALL	487515.12	3673485.73	0.00024953	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
90	ALL	487535.96	3673485.73	0.000260682	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
91	ALL	487556.8	3673485.73	0.000298834	9901	DieselExhPM	0.00000016	30YrCancerDerived	*	0.00000016	INHALATION
92	ALL	487577.64	3673485.73	0.000380732	9901	DieselExhPM	0.000000203	30YrCancerDerived	*	0.000000203	INHALATION
93	ALL	487598.48	3673485.73	0.00056722	9901	DieselExhPM	0.000000303	30YrCancerDerived	*	0.000000303	INHALATION
94	ALL	487619.32	3673485.73	0.000970463	9901	DieselExhPM	0.000000518	30YrCancerDerived	*	0.000000518	INHALATION
95	ALL	487640.16	3673485.73	0.001839269	9901	DieselExhPM	0.000000982	30YrCancerDerived	*	0.000000982	INHALATION
96	ALL	487661	3673485.73	0.002641845	9901	DieselExhPM	0.00000141	30YrCancerDerived	*	0.00000141	INHALATION
97	ALL	487681.84	3673485.73	0.003418599	9901	DieselExhPM	0.00000183	30YrCancerDerived	*	0.00000183	INHALATION
98	ALL	487223.36	3673505.61	0.00014309	9901	DieselExhPM	7.64E-08	30YrCancerDerived	*	7.64E-08	INHALATION
99	ALL	487244.2	3673505.61	0.000148066	9901	DieselExhPM	0.000000079	30YrCancerDerived	*	0.000000079	INHALATION
100	ALL	487327.56	3673505.61	0.000182331	9901	DieselExhPM	9.73E-08	30YrCancerDerived	*	9.73E-08	INHALATION
101	ALL	487348.4	3673505.61	0.000192144	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
102	ALL	487369.24	3673505.61	0.000206816	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
103	ALL	487390.08	3673505.61	0.000227224	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION

104	ALL	487410.92	3673505.61	0.000251861	9901	DieselExhPM	0.000000134	30YrCancerDerived	*	0.000000134	INHALATION
105	ALL	487431.76	3673505.61	0.00029223	9901	DieselExhPM	0.000000156	30YrCancerDerived	*	0.000000156	INHALATION
106	ALL	487452.6	3673505.61	0.000304155	9901	DieselExhPM	0.000000162	30YrCancerDerived	*	0.000000162	INHALATION
107	ALL	487473.44	3673505.61	0.0003012	9901	DieselExhPM	0.000000161	30YrCancerDerived	*	0.000000161	INHALATION
108	ALL	487494.28	3673505.61	0.000283012	9901	DieselExhPM	0.000000151	30YrCancerDerived	*	0.000000151	INHALATION
109	ALL	487515.12	3673505.61	0.00027137	9901	DieselExhPM	0.000000145	30YrCancerDerived	*	0.000000145	INHALATION
110	ALL	487535.96	3673505.61	0.000272646	9901	DieselExhPM	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
111	ALL	487556.8	3673505.61	0.000307795	9901	DieselExhPM	0.000000164	30YrCancerDerived	*	0.000000164	INHALATION
112	ALL	487577.64	3673505.61	0.000443257	9901	DieselExhPM	0.000000237	30YrCancerDerived	*	0.000000237	INHALATION
113	ALL	487598.48	3673505.61	0.000960357	9901	DieselExhPM	0.000000513	30YrCancerDerived	*	0.000000513	INHALATION
114	ALL	487619.32	3673505.61	0.002004823	9901	DieselExhPM	0.00000107	30YrCancerDerived	*	0.00000107	INHALATION
115	ALL	487640.16	3673505.61	0.002728592	9901	DieselExhPM	0.00000146	30YrCancerDerived	*	0.00000146	INHALATION
116	ALL	487661	3673505.61	0.00252398	9901	DieselExhPM	0.00000135	30YrCancerDerived	*	0.00000135	INHALATION
117	ALL	487681.84	3673505.61	0.002841087	9901	DieselExhPM	0.00000152	30YrCancerDerived	*	0.00000152	INHALATION
118	ALL	487223.36	3673525.49	0.000144457	9901	DieselExhPM	7.71E-08	30YrCancerDerived	*	7.71E-08	INHALATION
119	ALL	487244.2	3673525.49	0.00015081	9901	DieselExhPM	8.05E-08	30YrCancerDerived	*	8.05E-08	INHALATION
120	ALL	487265.04	3673525.49	0.000161756	9901	DieselExhPM	8.64E-08	30YrCancerDerived	*	8.64E-08	INHALATION
121	ALL	487306.72	3673525.49	0.000183647	9901	DieselExhPM	0.000000098	30YrCancerDerived	*	0.000000098	INHALATION
122	ALL	487327.56	3673525.49	0.00019201	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
123	ALL	487348.4	3673525.49	0.000205301	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
124	ALL	487369.24	3673525.49	0.000224153	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
125	ALL	487390.08	3673525.49	0.00024565	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
126	ALL	487410.92	3673525.49	0.000271541	9901	DieselExhPM	0.000000145	30YrCancerDerived	*	0.000000145	INHALATION
127	ALL	487431.76	3673525.49	0.000317593	9901	DieselExhPM	0.00000017	30YrCancerDerived	*	0.00000017	INHALATION
128	ALL	487452.6	3673525.49	0.000327294	9901	DieselExhPM	0.000000175	30YrCancerDerived	*	0.000000175	INHALATION
129	ALL	487473.44	3673525.49	0.000333374	9901	DieselExhPM	0.000000178	30YrCancerDerived	*	0.000000178	INHALATION
130	ALL	487494.28	3673525.49	0.000330646	9901	DieselExhPM	0.000000177	30YrCancerDerived	*	0.000000177	INHALATION
131	ALL	487515.12	3673525.49	0.000320748	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
132	ALL	487535.96	3673525.49	0.000320032	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
133	ALL	487556.8	3673525.49	0.000347056	9901	DieselExhPM	0.000000185	30YrCancerDerived	*	0.000000185	INHALATION
134	ALL	487577.64	3673525.49	0.00048537	9901	DieselExhPM	0.000000259	30YrCancerDerived	*	0.000000259	INHALATION
135	ALL	487598.48	3673525.49	0.001090675	9901	DieselExhPM	0.000000582	30YrCancerDerived	*	0.000000582	INHALATION
136	ALL	487619.32	3673525.49	0.002562431	9901	DieselExhPM	0.00000137	30YrCancerDerived	*	0.00000137	INHALATION
137	ALL	487640.16	3673525.49	0.001438367	9901	DieselExhPM	0.000000768	30YrCancerDerived	*	0.000000768	INHALATION
138	ALL	487661	3673525.49	0.000978196	9901	DieselExhPM	0.000000522	30YrCancerDerived	*	0.000000522	INHALATION

139	ALL	487202.52	3673545.37	0.000142201	9901	DieselExhPM	7.59E-08	30YrCancerDerived	*	7.59E-08	INHALATION
140	ALL	487223.36	3673545.37	0.000146438	9901	DieselExhPM	7.82E-08	30YrCancerDerived	*	7.82E-08	INHALATION
141	ALL	487244.2	3673545.37	0.000154368	9901	DieselExhPM	8.24E-08	30YrCancerDerived	*	8.24E-08	INHALATION
142	ALL	487265.04	3673545.37	0.000166062	9901	DieselExhPM	8.87E-08	30YrCancerDerived	*	8.87E-08	INHALATION
143	ALL	487285.88	3673545.37	0.000177114	9901	DieselExhPM	9.46E-08	30YrCancerDerived	*	9.46E-08	INHALATION
144	ALL	487306.72	3673545.37	0.000187374	9901	DieselExhPM	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
145	ALL	487327.56	3673545.37	0.000199505	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
146	ALL	487348.4	3673545.37	0.000211392	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
147	ALL	487369.24	3673545.37	0.000225878	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
148	ALL	487390.08	3673545.37	0.00024483	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
149	ALL	487410.92	3673545.37	0.000273579	9901	DieselExhPM	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
150	ALL	487431.76	3673545.37	0.000288165	9901	DieselExhPM	0.000000154	30YrCancerDerived	*	0.000000154	INHALATION
151	ALL	487452.6	3673545.37	0.000292778	9901	DieselExhPM	0.000000156	30YrCancerDerived	*	0.000000156	INHALATION
152	ALL	487473.44	3673545.37	0.000310261	9901	DieselExhPM	0.000000166	30YrCancerDerived	*	0.000000166	INHALATION
153	ALL	487494.28	3673545.37	0.000390483	9901	DieselExhPM	0.000000208	30YrCancerDerived	*	0.000000208	INHALATION
154	ALL	487515.12	3673545.37	0.000427391	9901	DieselExhPM	0.000000228	30YrCancerDerived	*	0.000000228	INHALATION
155	ALL	487535.96	3673545.37	0.000432839	9901	DieselExhPM	0.000000231	30YrCancerDerived	*	0.000000231	INHALATION
156	ALL	487556.8	3673545.37	0.000435299	9901	DieselExhPM	0.000000232	30YrCancerDerived	*	0.000000232	INHALATION
157	ALL	487577.64	3673545.37	0.000627958	9901	DieselExhPM	0.000000335	30YrCancerDerived	*	0.000000335	INHALATION
158	ALL	487598.48	3673545.37	0.001267284	9901	DieselExhPM	0.000000677	30YrCancerDerived	*	0.000000677	INHALATION
159	ALL	487619.32	3673545.37	0.000994102	9901	DieselExhPM	0.000000531	30YrCancerDerived	*	0.000000531	INHALATION
160	ALL	487640.16	3673545.37	0.000563761	9901	DieselExhPM	0.000000301	30YrCancerDerived	*	0.000000301	INHALATION
161	ALL	487661	3673545.37	0.000497778	9901	DieselExhPM	0.000000266	30YrCancerDerived	*	0.000000266	INHALATION
162	ALL	487181.68	3673565.25	0.000141774	9901	DieselExhPM	7.57E-08	30YrCancerDerived	*	7.57E-08	INHALATION
163	ALL	487202.52	3673565.25	0.000144625	9901	DieselExhPM	7.72E-08	30YrCancerDerived	*	7.72E-08	INHALATION
164	ALL	487223.36	3673565.25	0.000149753	9901	DieselExhPM	7.99E-08	30YrCancerDerived	*	7.99E-08	INHALATION
165	ALL	487244.2	3673565.25	0.00015636	9901	DieselExhPM	8.35E-08	30YrCancerDerived	*	8.35E-08	INHALATION
166	ALL	487265.04	3673565.25	0.000164391	9901	DieselExhPM	8.78E-08	30YrCancerDerived	*	8.78E-08	INHALATION
167	ALL	487285.88	3673565.25	0.000172231	9901	DieselExhPM	9.19E-08	30YrCancerDerived	*	9.19E-08	INHALATION
168	ALL	487306.72	3673565.25	0.000179684	9901	DieselExhPM	9.59E-08	30YrCancerDerived	*	9.59E-08	INHALATION
169	ALL	487327.56	3673565.25	0.000188865	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
170	ALL	487348.4	3673565.25	0.000199803	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
171	ALL	487369.24	3673565.25	0.000215841	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
172	ALL	487390.08	3673565.25	0.000235271	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
173	ALL	487410.92	3673565.25	0.000255036	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION

174	ALL	487431.76	3673565.25	0.00025127	9901	DieselExhPM	0.000000134	30YrCancerDerived	*	0.000000134	INHALATION
175	ALL	487452.6	3673565.25	0.000255667	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
176	ALL	487473.44	3673565.25	0.000275072	9901	DieselExhPM	0.000000147	30YrCancerDerived	*	0.000000147	INHALATION
177	ALL	487494.28	3673565.25	0.000324825	9901	DieselExhPM	0.000000173	30YrCancerDerived	*	0.000000173	INHALATION
178	ALL	487515.12	3673565.25	0.000436108	9901	DieselExhPM	0.000000233	30YrCancerDerived	*	0.000000233	INHALATION
179	ALL	487535.96	3673565.25	0.000625103	9901	DieselExhPM	0.000000334	30YrCancerDerived	*	0.000000334	INHALATION
180	ALL	487556.8	3673565.25	0.000873088	9901	DieselExhPM	0.000000466	30YrCancerDerived	*	0.000000466	INHALATION
181	ALL	487577.64	3673565.25	0.001243701	9901	DieselExhPM	0.000000664	30YrCancerDerived	*	0.000000664	INHALATION
182	ALL	487598.48	3673565.25	0.00100009	9901	DieselExhPM	0.000000534	30YrCancerDerived	*	0.000000534	INHALATION
183	ALL	487619.32	3673565.25	0.000523001	9901	DieselExhPM	0.000000279	30YrCancerDerived	*	0.000000279	INHALATION
184	ALL	487640.16	3673565.25	0.000403078	9901	DieselExhPM	0.000000215	30YrCancerDerived	*	0.000000215	INHALATION
185	ALL	487098.32	3673585.13	0.000135983	9901	DieselExhPM	7.26E-08	30YrCancerDerived	*	7.26E-08	INHALATION
186	ALL	487119.16	3673585.13	0.000138185	9901	DieselExhPM	7.38E-08	30YrCancerDerived	*	7.38E-08	INHALATION
187	ALL	487140	3673585.13	0.000140494	9901	DieselExhPM	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION
188	ALL	487160.84	3673585.13	0.000143219	9901	DieselExhPM	7.65E-08	30YrCancerDerived	*	7.65E-08	INHALATION
189	ALL	487181.68	3673585.13	0.000144464	9901	DieselExhPM	7.71E-08	30YrCancerDerived	*	7.71E-08	INHALATION
190	ALL	487202.52	3673585.13	0.000145379	9901	DieselExhPM	7.76E-08	30YrCancerDerived	*	7.76E-08	INHALATION
191	ALL	487223.36	3673585.13	0.000148602	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
192	ALL	487244.2	3673585.13	0.000153531	9901	DieselExhPM	0.000000082	30YrCancerDerived	*	0.000000082	INHALATION
193	ALL	487265.04	3673585.13	0.000158835	9901	DieselExhPM	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
194	ALL	487285.88	3673585.13	0.000164825	9901	DieselExhPM	0.000000088	30YrCancerDerived	*	0.000000088	INHALATION
195	ALL	487306.72	3673585.13	0.000172943	9901	DieselExhPM	9.23E-08	30YrCancerDerived	*	9.23E-08	INHALATION
196	ALL	487327.56	3673585.13	0.000180443	9901	DieselExhPM	9.63E-08	30YrCancerDerived	*	9.63E-08	INHALATION
197	ALL	487348.4	3673585.13	0.000191029	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
198	ALL	487369.24	3673585.13	0.000205453	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
199	ALL	487390.08	3673585.13	0.000228977	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
200	ALL	487410.92	3673585.13	0.000240647	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
201	ALL	487431.76	3673585.13	0.000230431	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
202	ALL	487452.6	3673585.13	0.000236546	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
203	ALL	487473.44	3673585.13	0.000252411	9901	DieselExhPM	0.000000135	30YrCancerDerived	*	0.000000135	INHALATION
204	ALL	487494.28	3673585.13	0.000274308	9901	DieselExhPM	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
205	ALL	487515.12	3673585.13	0.000337953	9901	DieselExhPM	0.00000018	30YrCancerDerived	*	0.00000018	INHALATION
206	ALL	487535.96	3673585.13	0.000444035	9901	DieselExhPM	0.000000237	30YrCancerDerived	*	0.000000237	INHALATION
207	ALL	487556.8	3673585.13	0.000640268	9901	DieselExhPM	0.000000342	30YrCancerDerived	*	0.000000342	INHALATION
208	ALL	487577.64	3673585.13	0.000802591	9901	DieselExhPM	0.000000428	30YrCancerDerived	*	0.000000428	INHALATION

209	ALL	487598.48	3673585.13	0.000525027	9901	DieselExhPM	0.00000028	30YrCancerDerived	*	0.00000028	INHALATION
210	ALL	487619.32	3673585.13	0.00038173	9901	DieselExhPM	0.000000204	30YrCancerDerived	*	0.000000204	INHALATION
211	ALL	487098.32	3673605.01	0.000140814	9901	DieselExhPM	7.52E-08	30YrCancerDerived	*	7.52E-08	INHALATION
212	ALL	487119.16	3673605.01	0.00014299	9901	DieselExhPM	7.63E-08	30YrCancerDerived	*	7.63E-08	INHALATION
213	ALL	487140	3673605.01	0.00014514	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
214	ALL	487160.84	3673605.01	0.000146662	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
215	ALL	487181.68	3673605.01	0.000145352	9901	DieselExhPM	7.76E-08	30YrCancerDerived	*	7.76E-08	INHALATION
216	ALL	487202.52	3673605.01	0.000144823	9901	DieselExhPM	7.73E-08	30YrCancerDerived	*	7.73E-08	INHALATION
217	ALL	487223.36	3673605.01	0.000146589	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
218	ALL	487244.2	3673605.01	0.000151222	9901	DieselExhPM	8.07E-08	30YrCancerDerived	*	8.07E-08	INHALATION
219	ALL	487265.04	3673605.01	0.000157033	9901	DieselExhPM	8.38E-08	30YrCancerDerived	*	8.38E-08	INHALATION
220	ALL	487285.88	3673605.01	0.000162361	9901	DieselExhPM	8.67E-08	30YrCancerDerived	*	8.67E-08	INHALATION
221	ALL	487306.72	3673605.01	0.00016819	9901	DieselExhPM	8.98E-08	30YrCancerDerived	*	8.98E-08	INHALATION
222	ALL	487327.56	3673605.01	0.000174592	9901	DieselExhPM	9.32E-08	30YrCancerDerived	*	9.32E-08	INHALATION
223	ALL	487348.4	3673605.01	0.000185486	9901	DieselExhPM	0.000000099	30YrCancerDerived	*	0.000000099	INHALATION
224	ALL	487369.24	3673605.01	0.000200329	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
225	ALL	487390.08	3673605.01	0.000222891	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
226	ALL	487410.92	3673605.01	0.000231608	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
227	ALL	487431.76	3673605.01	0.000218062	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
228	ALL	487452.6	3673605.01	0.000223043	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
229	ALL	487473.44	3673605.01	0.000238984	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
230	ALL	487494.28	3673605.01	0.000259657	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
231	ALL	487515.12	3673605.01	0.000295992	9901	DieselExhPM	0.000000158	30YrCancerDerived	*	0.000000158	INHALATION
232	ALL	487535.96	3673605.01	0.000381666	9901	DieselExhPM	0.000000204	30YrCancerDerived	*	0.000000204	INHALATION
233	ALL	487556.8	3673605.01	0.000520057	9901	DieselExhPM	0.000000278	30YrCancerDerived	*	0.000000278	INHALATION
234	ALL	487577.64	3673605.01	0.000490715	9901	DieselExhPM	0.000000262	30YrCancerDerived	*	0.000000262	INHALATION
235	ALL	487598.48	3673605.01	0.000370072	9901	DieselExhPM	0.000000198	30YrCancerDerived	*	0.000000198	INHALATION
236	ALL	487119.16	3673624.89	0.000149555	9901	DieselExhPM	7.98E-08	30YrCancerDerived	*	7.98E-08	INHALATION
237	ALL	487140	3673624.89	0.000148633	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
238	ALL	487160.84	3673624.89	0.000148228	9901	DieselExhPM	7.91E-08	30YrCancerDerived	*	7.91E-08	INHALATION
239	ALL	487181.68	3673624.89	0.000147028	9901	DieselExhPM	7.85E-08	30YrCancerDerived	*	7.85E-08	INHALATION
240	ALL	487202.52	3673624.89	0.000145904	9901	DieselExhPM	7.79E-08	30YrCancerDerived	*	7.79E-08	INHALATION
241	ALL	487223.36	3673624.89	0.000146285	9901	DieselExhPM	7.81E-08	30YrCancerDerived	*	7.81E-08	INHALATION
242	ALL	487244.2	3673624.89	0.000149904	9901	DieselExhPM	0.00000008	30YrCancerDerived	*	0.00000008	INHALATION
243	ALL	487265.04	3673624.89	0.000156294	9901	DieselExhPM	8.34E-08	30YrCancerDerived	*	8.34E-08	INHALATION

244	ALL	487285.88	3673624.89	0.000161659	9901	DieselExhPM	8.63E-08	30YrCancerDerived	*	8.63E-08	INHALATION
245	ALL	487306.72	3673624.89	0.000167298	9901	DieselExhPM	8.93E-08	30YrCancerDerived	*	8.93E-08	INHALATION
246	ALL	487327.56	3673624.89	0.000174295	9901	DieselExhPM	0.000000093	30YrCancerDerived	*	0.000000093	INHALATION
247	ALL	487348.4	3673624.89	0.000185266	9901	DieselExhPM	9.89E-08	30YrCancerDerived	*	9.89E-08	INHALATION
248	ALL	487369.24	3673624.89	0.000199689	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
249	ALL	487390.08	3673624.89	0.000220472	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
250	ALL	487410.92	3673624.89	0.000228914	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
251	ALL	487431.76	3673624.89	0.000213683	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
252	ALL	487452.6	3673624.89	0.000216603	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
253	ALL	487473.44	3673624.89	0.000229536	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
254	ALL	487494.28	3673624.89	0.000252332	9901	DieselExhPM	0.000000135	30YrCancerDerived	*	0.000000135	INHALATION
255	ALL	487515.12	3673624.89	0.000287546	9901	DieselExhPM	0.000000154	30YrCancerDerived	*	0.000000154	INHALATION
256	ALL	487535.96	3673624.89	0.00035552	9901	DieselExhPM	0.00000019	30YrCancerDerived	*	0.00000019	INHALATION
257	ALL	487556.8	3673624.89	0.000391509	9901	DieselExhPM	0.000000209	30YrCancerDerived	*	0.000000209	INHALATION
258	ALL	487577.64	3673624.89	0.000342896	9901	DieselExhPM	0.000000183	30YrCancerDerived	*	0.000000183	INHALATION
259	ALL	487119.16	3673644.77	0.000148983	9901	DieselExhPM	7.95E-08	30YrCancerDerived	*	7.95E-08	INHALATION
260	ALL	487140	3673644.77	0.000147056	9901	DieselExhPM	7.85E-08	30YrCancerDerived	*	7.85E-08	INHALATION
261	ALL	487160.84	3673644.77	0.000147516	9901	DieselExhPM	7.88E-08	30YrCancerDerived	*	7.88E-08	INHALATION
262	ALL	487181.68	3673644.77	0.000148001	9901	DieselExhPM	0.000000079	30YrCancerDerived	*	0.000000079	INHALATION
263	ALL	487202.52	3673644.77	0.000147709	9901	DieselExhPM	7.89E-08	30YrCancerDerived	*	7.89E-08	INHALATION
264	ALL	487223.36	3673644.77	0.000147898	9901	DieselExhPM	0.000000079	30YrCancerDerived	*	0.000000079	INHALATION
265	ALL	487244.2	3673644.77	0.00015061	9901	DieselExhPM	8.04E-08	30YrCancerDerived	*	8.04E-08	INHALATION
266	ALL	487265.04	3673644.77	0.000156348	9901	DieselExhPM	8.35E-08	30YrCancerDerived	*	8.35E-08	INHALATION
267	ALL	487285.88	3673644.77	0.000162282	9901	DieselExhPM	8.66E-08	30YrCancerDerived	*	8.66E-08	INHALATION
268	ALL	487306.72	3673644.77	0.00016844	9901	DieselExhPM	8.99E-08	30YrCancerDerived	*	8.99E-08	INHALATION
269	ALL	487327.56	3673644.77	0.000175254	9901	DieselExhPM	9.36E-08	30YrCancerDerived	*	9.36E-08	INHALATION
270	ALL	487348.4	3673644.77	0.000184401	9901	DieselExhPM	9.84E-08	30YrCancerDerived	*	9.84E-08	INHALATION
271	ALL	487369.24	3673644.77	0.000195984	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
272	ALL	487390.08	3673644.77	0.000214235	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
273	ALL	487410.92	3673644.77	0.000227482	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
274	ALL	487431.76	3673644.77	0.000215437	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
275	ALL	487452.6	3673644.77	0.000212256	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
276	ALL	487473.44	3673644.77	0.000223376	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
277	ALL	487494.28	3673644.77	0.000249972	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
278	ALL	487515.12	3673644.77	0.000287652	9901	DieselExhPM	0.000000154	30YrCancerDerived	*	0.000000154	INHALATION

279	ALL	487535.96	3673644.77	0.000326655	9901	DieselExhPM	0.000000174	30YrCancerDerived	*	0.000000174	INHALATION
280	ALL	487556.8	3673644.77	0.000319882	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
281	ALL	487160.84	3673664.65	0.000145282	9901	DieselExhPM	7.76E-08	30YrCancerDerived	*	7.76E-08	INHALATION
282	ALL	487181.68	3673664.65	0.000146641	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
283	ALL	487202.52	3673664.65	0.000147305	9901	DieselExhPM	7.86E-08	30YrCancerDerived	*	7.86E-08	INHALATION
284	ALL	487223.36	3673664.65	0.000148669	9901	DieselExhPM	7.94E-08	30YrCancerDerived	*	7.94E-08	INHALATION
285	ALL	487244.2	3673664.65	0.000151533	9901	DieselExhPM	8.09E-08	30YrCancerDerived	*	8.09E-08	INHALATION
286	ALL	487327.56	3673664.65	0.00017883	9901	DieselExhPM	9.55E-08	30YrCancerDerived	*	9.55E-08	INHALATION
287	ALL	487348.4	3673664.65	0.000187973	9901	DieselExhPM	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
288	ALL	487369.24	3673664.65	0.000196716	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
289	ALL	487390.08	3673664.65	0.000213116	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
290	ALL	487410.92	3673664.65	0.000228554	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
291	ALL	487431.76	3673664.65	0.000217695	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
292	ALL	487452.6	3673664.65	0.000212193	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
293	ALL	487473.44	3673664.65	0.000222407	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
294	ALL	487494.28	3673664.65	0.000254393	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
295	ALL	487515.12	3673664.65	0.000286249	9901	DieselExhPM	0.000000153	30YrCancerDerived	*	0.000000153	INHALATION
296	ALL	487535.96	3673664.65	0.000294009	9901	DieselExhPM	0.000000157	30YrCancerDerived	*	0.000000157	INHALATION
297	ALL	487348.4	3673684.53	0.000193557	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
298	ALL	487369.24	3673684.53	0.000202698	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
299	ALL	487390.08	3673684.53	0.000217384	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
300	ALL	487410.92	3673684.53	0.000224412	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
301	ALL	487431.76	3673684.53	0.000218259	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
302	ALL	487452.6	3673684.53	0.000215302	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
303	ALL	487473.44	3673684.53	0.000231444	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
304	ALL	487494.28	3673684.53	0.000262008	9901	DieselExhPM	0.00000014	30YrCancerDerived	*	0.00000014	INHALATION
305	ALL	487515.12	3673684.53	0.000274776	9901	DieselExhPM	0.000000147	30YrCancerDerived	*	0.000000147	INHALATION
306	ALL	487390.08	3673704.41	0.000215551	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
307	ALL	487410.92	3673704.41	0.000218962	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
308	ALL	487431.76	3673704.41	0.000214641	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
309	ALL	487452.6	3673704.41	0.000218776	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
310	ALL	487473.44	3673704.41	0.000239157	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
311	ALL	487494.28	3673704.41	0.000258025	9901	DieselExhPM	0.000000138	30YrCancerDerived	*	0.000000138	INHALATION
312	ALL	487390.08	3673724.29	0.000212408	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
313	ALL	487410.92	3673724.29	0.000215368	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION

314	ALL	487431.76	3673724.29	0.000215157	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
315	ALL	487452.6	3673724.29	0.000222706	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
316	ALL	487473.44	3673724.29	0.00024096	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
317	ALL	487410.92	3673744.17	0.000214549	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
318	ALL	487431.76	3673744.17	0.000217742	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
319	ALL	487452.6	3673744.17	0.000226292	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
320	ALL	487473.44	3673744.17	0.000237019	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
321	ALL	487410.92	3673764.05	0.000214662	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
322	ALL	487431.76	3673764.05	0.000218424	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
323	ALL	487452.6	3673764.05	0.000228133	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
324	ALL	487431.76	3673783.93	0.000218572	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
325	ALL	487452.6	3673783.93	0.000227561	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
326	ALL	487014.96	3674221.29	0.000174849	9901	DieselExhPM	9.33E-08	30YrCancerDerived	*	9.33E-08	INHALATION
327	ALL	487035.8	3674221.29	0.00017681	9901	DieselExhPM	9.44E-08	30YrCancerDerived	*	9.44E-08	INHALATION
328	ALL	487056.64	3674221.29	0.000179591	9901	DieselExhPM	9.59E-08	30YrCancerDerived	*	9.59E-08	INHALATION
329	ALL	487077.48	3674221.29	0.000182152	9901	DieselExhPM	9.72E-08	30YrCancerDerived	*	9.72E-08	INHALATION
330	ALL	487098.32	3674221.29	0.000184919	9901	DieselExhPM	9.87E-08	30YrCancerDerived	*	9.87E-08	INHALATION
331	ALL	487119.16	3674221.29	0.000189112	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
332	ALL	487140	3674221.29	0.000195074	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
333	ALL	487160.84	3674221.29	0.000201197	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
334	ALL	487181.68	3674221.29	0.000207736	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
335	ALL	486973.28	3674241.17	0.000171702	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
336	ALL	486994.12	3674241.17	0.000171062	9901	DieselExhPM	9.13E-08	30YrCancerDerived	*	9.13E-08	INHALATION
337	ALL	487014.96	3674241.17	0.000173919	9901	DieselExhPM	9.28E-08	30YrCancerDerived	*	9.28E-08	INHALATION
338	ALL	487035.8	3674241.17	0.000177701	9901	DieselExhPM	9.49E-08	30YrCancerDerived	*	9.49E-08	INHALATION
339	ALL	487056.64	3674241.17	0.00018111	9901	DieselExhPM	9.67E-08	30YrCancerDerived	*	9.67E-08	INHALATION
340	ALL	487077.48	3674241.17	0.00018339	9901	DieselExhPM	9.79E-08	30YrCancerDerived	*	9.79E-08	INHALATION
341	ALL	487098.32	3674241.17	0.000186796	9901	DieselExhPM	9.97E-08	30YrCancerDerived	*	9.97E-08	INHALATION
342	ALL	487119.16	3674241.17	0.000192038	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
343	ALL	487140	3674241.17	0.000199273	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
344	ALL	487160.84	3674241.17	0.000206526	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
345	ALL	487181.68	3674241.17	0.000215228	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
346	ALL	486952.44	3674261.05	0.000171346	9901	DieselExhPM	9.15E-08	30YrCancerDerived	*	9.15E-08	INHALATION
347	ALL	486973.28	3674261.05	0.000169352	9901	DieselExhPM	9.04E-08	30YrCancerDerived	*	9.04E-08	INHALATION
348	ALL	486994.12	3674261.05	0.000170076	9901	DieselExhPM	9.08E-08	30YrCancerDerived	*	9.08E-08	INHALATION

349	ALL	487014.96	3674261.05	0.000173569	9901	DieselExhPM	9.27E-08	30YrCancerDerived	*	9.27E-08	INHALATION
350	ALL	487035.8	3674261.05	0.000177582	9901	DieselExhPM	9.48E-08	30YrCancerDerived	*	9.48E-08	INHALATION
351	ALL	487056.64	3674261.05	0.000180885	9901	DieselExhPM	9.66E-08	30YrCancerDerived	*	9.66E-08	INHALATION
352	ALL	487077.48	3674261.05	0.000183943	9901	DieselExhPM	9.82E-08	30YrCancerDerived	*	9.82E-08	INHALATION
353	ALL	487098.32	3674261.05	0.000188271	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
354	ALL	487119.16	3674261.05	0.000194465	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
355	ALL	487140	3674261.05	0.000201916	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
356	ALL	487160.84	3674261.05	0.00020997	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
357	ALL	487181.68	3674261.05	0.000220859	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
358	ALL	486931.6	3674280.93	0.000174786	9901	DieselExhPM	9.33E-08	30YrCancerDerived	*	9.33E-08	INHALATION
359	ALL	486952.44	3674280.93	0.000170044	9901	DieselExhPM	9.08E-08	30YrCancerDerived	*	9.08E-08	INHALATION
360	ALL	486973.28	3674280.93	0.000168431	9901	DieselExhPM	8.99E-08	30YrCancerDerived	*	8.99E-08	INHALATION
361	ALL	486994.12	3674280.93	0.000170254	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
362	ALL	487014.96	3674280.93	0.000173952	9901	DieselExhPM	9.29E-08	30YrCancerDerived	*	9.29E-08	INHALATION
363	ALL	487035.8	3674280.93	0.000177958	9901	DieselExhPM	0.000000095	30YrCancerDerived	*	0.000000095	INHALATION
364	ALL	487056.64	3674280.93	0.000180988	9901	DieselExhPM	9.66E-08	30YrCancerDerived	*	9.66E-08	INHALATION
365	ALL	487077.48	3674280.93	0.000184168	9901	DieselExhPM	9.83E-08	30YrCancerDerived	*	9.83E-08	INHALATION
366	ALL	487098.32	3674280.93	0.00019113	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
367	ALL	487119.16	3674280.93	0.000198577	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
368	ALL	487140	3674280.93	0.000205119	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
369	ALL	487160.84	3674280.93	0.000213534	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
370	ALL	487181.68	3674280.93	0.000226944	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
371	ALL	486889.92	3674300.81	0.000195882	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
372	ALL	486910.76	3674300.81	0.000183397	9901	DieselExhPM	9.79E-08	30YrCancerDerived	*	9.79E-08	INHALATION
373	ALL	486931.6	3674300.81	0.000172936	9901	DieselExhPM	9.23E-08	30YrCancerDerived	*	9.23E-08	INHALATION
374	ALL	486952.44	3674300.81	0.000170197	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
375	ALL	486973.28	3674300.81	0.000169448	9901	DieselExhPM	9.05E-08	30YrCancerDerived	*	9.05E-08	INHALATION
376	ALL	486994.12	3674300.81	0.00017178	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
377	ALL	487014.96	3674300.81	0.000175293	9901	DieselExhPM	9.36E-08	30YrCancerDerived	*	9.36E-08	INHALATION
378	ALL	487035.8	3674300.81	0.000178799	9901	DieselExhPM	9.55E-08	30YrCancerDerived	*	9.55E-08	INHALATION
379	ALL	487056.64	3674300.81	0.000181837	9901	DieselExhPM	9.71E-08	30YrCancerDerived	*	9.71E-08	INHALATION
380	ALL	487077.48	3674300.81	0.000186262	9901	DieselExhPM	9.94E-08	30YrCancerDerived	*	9.94E-08	INHALATION
381	ALL	487098.32	3674300.81	0.00019544	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
382	ALL	487119.16	3674300.81	0.000203842	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
383	ALL	487140	3674300.81	0.000210682	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION

384	ALL	487160.84	3674300.81	0.00021944	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
385	ALL	487181.68	3674300.81	0.000233943	9901	DieselExhPM	0.000000125	30YrCancerDerived	*	0.000000125	INHALATION
386	ALL	486869.08	3674320.69	0.000218042	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
387	ALL	486889.92	3674320.69	0.000199161	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
388	ALL	486910.76	3674320.69	0.000184073	9901	DieselExhPM	9.83E-08	30YrCancerDerived	*	9.83E-08	INHALATION
389	ALL	486931.6	3674320.69	0.000173706	9901	DieselExhPM	9.27E-08	30YrCancerDerived	*	9.27E-08	INHALATION
390	ALL	486952.44	3674320.69	0.000171765	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
391	ALL	486973.28	3674320.69	0.000171845	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
392	ALL	486994.12	3674320.69	0.000174072	9901	DieselExhPM	9.29E-08	30YrCancerDerived	*	9.29E-08	INHALATION
393	ALL	487014.96	3674320.69	0.000178546	9901	DieselExhPM	9.53E-08	30YrCancerDerived	*	9.53E-08	INHALATION
394	ALL	487035.8	3674320.69	0.000182246	9901	DieselExhPM	9.73E-08	30YrCancerDerived	*	9.73E-08	INHALATION
395	ALL	487056.64	3674320.69	0.000184674	9901	DieselExhPM	9.86E-08	30YrCancerDerived	*	9.86E-08	INHALATION
396	ALL	487077.48	3674320.69	0.000190767	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
397	ALL	487098.32	3674320.69	0.000200015	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
398	ALL	487119.16	3674320.69	0.000208451	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
399	ALL	487140	3674320.69	0.000217422	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
400	ALL	487160.84	3674320.69	0.000227091	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
401	ALL	487181.68	3674320.69	0.000240733	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
402	ALL	486848.24	3674340.57	0.000267537	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
403	ALL	486869.08	3674340.57	0.00023033	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
404	ALL	486889.92	3674340.57	0.000206407	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
405	ALL	486910.76	3674340.57	0.000189276	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
406	ALL	486931.6	3674340.57	0.000177101	9901	DieselExhPM	9.45E-08	30YrCancerDerived	*	9.45E-08	INHALATION
407	ALL	486952.44	3674340.57	0.000174789	9901	DieselExhPM	9.33E-08	30YrCancerDerived	*	9.33E-08	INHALATION
408	ALL	486973.28	3674340.57	0.000176135	9901	DieselExhPM	0.000000094	30YrCancerDerived	*	0.000000094	INHALATION
409	ALL	486994.12	3674340.57	0.000179792	9901	DieselExhPM	0.000000096	30YrCancerDerived	*	0.000000096	INHALATION
410	ALL	487014.96	3674340.57	0.00018411	9901	DieselExhPM	9.83E-08	30YrCancerDerived	*	9.83E-08	INHALATION
411	ALL	487035.8	3674340.57	0.000186388	9901	DieselExhPM	9.95E-08	30YrCancerDerived	*	9.95E-08	INHALATION
412	ALL	487056.64	3674340.57	0.000189224	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
413	ALL	487077.48	3674340.57	0.000195301	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
414	ALL	487098.32	3674340.57	0.000204247	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
415	ALL	487119.16	3674340.57	0.000212573	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
416	ALL	487140	3674340.57	0.00022297	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
417	ALL	487160.84	3674340.57	0.000235628	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
418	ALL	487181.68	3674340.57	0.000251187	9901	DieselExhPM	0.000000134	30YrCancerDerived	*	0.000000134	INHALATION

419	ALL	486806.56	3674360.45	0.000361764	9901	DieselExhPM	0.000000193	30YrCancerDerived	*	0.000000193	INHALATION
420	ALL	486827.4	3674360.45	0.000310309	9901	DieselExhPM	0.000000166	30YrCancerDerived	*	0.000000166	INHALATION
421	ALL	486848.24	3674360.45	0.000271419	9901	DieselExhPM	0.000000145	30YrCancerDerived	*	0.000000145	INHALATION
422	ALL	486869.08	3674360.45	0.000241153	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
423	ALL	486889.92	3674360.45	0.000216534	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
424	ALL	486910.76	3674360.45	0.000198164	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
425	ALL	486931.6	3674360.45	0.000185829	9901	DieselExhPM	9.92E-08	30YrCancerDerived	*	9.92E-08	INHALATION
426	ALL	486952.44	3674360.45	0.000181038	9901	DieselExhPM	9.66E-08	30YrCancerDerived	*	9.66E-08	INHALATION
427	ALL	486973.28	3674360.45	0.000182678	9901	DieselExhPM	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
428	ALL	486994.12	3674360.45	0.000186319	9901	DieselExhPM	9.95E-08	30YrCancerDerived	*	9.95E-08	INHALATION
429	ALL	487014.96	3674360.45	0.000189211	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
430	ALL	487035.8	3674360.45	0.000190846	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
431	ALL	487056.64	3674360.45	0.000193854	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
432	ALL	487077.48	3674360.45	0.00019999	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
433	ALL	487098.32	3674360.45	0.000208058	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
434	ALL	487119.16	3674360.45	0.000216207	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
435	ALL	487140	3674360.45	0.000226111	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
436	ALL	487160.84	3674360.45	0.000241647	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
437	ALL	487181.68	3674360.45	0.000260739	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
438	ALL	486785.72	3674380.33	0.000320215	9901	DieselExhPM	0.000000171	30YrCancerDerived	*	0.000000171	INHALATION
439	ALL	486806.56	3674380.33	0.000317558	9901	DieselExhPM	0.00000017	30YrCancerDerived	*	0.00000017	INHALATION
440	ALL	486827.4	3674380.33	0.000291401	9901	DieselExhPM	0.000000156	30YrCancerDerived	*	0.000000156	INHALATION
441	ALL	486848.24	3674380.33	0.000267659	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
442	ALL	486869.08	3674380.33	0.000247747	9901	DieselExhPM	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
443	ALL	486889.92	3674380.33	0.000227495	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
444	ALL	486910.76	3674380.33	0.000207867	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
445	ALL	486931.6	3674380.33	0.000197979	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
446	ALL	486952.44	3674380.33	0.000191652	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
447	ALL	486973.28	3674380.33	0.00019061	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
448	ALL	486994.12	3674380.33	0.000192808	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
449	ALL	487014.96	3674380.33	0.000193808	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
450	ALL	487035.8	3674380.33	0.000194966	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
451	ALL	487056.64	3674380.33	0.000199056	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
452	ALL	487077.48	3674380.33	0.00020538	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
453	ALL	487098.32	3674380.33	0.000212562	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION

454	ALL	487119.16	3674380.33	0.000220791	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
455	ALL	487140	3674380.33	0.00023038	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
456	ALL	487160.84	3674380.33	0.000244001	9901	DieselExhPM	0.00000013	30YrCancerDerived	*	0.00000013	INHALATION
457	ALL	487181.68	3674380.33	0.000263558	9901	DieselExhPM	0.000000141	30YrCancerDerived	*	0.000000141	INHALATION
458	ALL	486702.36	3674400.21	0.00018815	9901	DieselExhPM	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
459	ALL	486723.2	3674400.21	0.000204356	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
460	ALL	486744.04	3674400.21	0.000234028	9901	DieselExhPM	0.000000125	30YrCancerDerived	*	0.000000125	INHALATION
461	ALL	486764.88	3674400.21	0.000281183	9901	DieselExhPM	0.00000015	30YrCancerDerived	*	0.00000015	INHALATION
462	ALL	486785.72	3674400.21	0.000306682	9901	DieselExhPM	0.000000164	30YrCancerDerived	*	0.000000164	INHALATION
463	ALL	486806.56	3674400.21	0.000284855	9901	DieselExhPM	0.000000152	30YrCancerDerived	*	0.000000152	INHALATION
464	ALL	486827.4	3674400.21	0.000267376	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
465	ALL	486848.24	3674400.21	0.00026334	9901	DieselExhPM	0.000000141	30YrCancerDerived	*	0.000000141	INHALATION
466	ALL	486869.08	3674400.21	0.000255052	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
467	ALL	486889.92	3674400.21	0.000234532	9901	DieselExhPM	0.000000125	30YrCancerDerived	*	0.000000125	INHALATION
468	ALL	486910.76	3674400.21	0.000216953	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
469	ALL	486931.6	3674400.21	0.00020951	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
470	ALL	486952.44	3674400.21	0.000204331	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
471	ALL	486973.28	3674400.21	0.00020108	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
472	ALL	486994.12	3674400.21	0.000200089	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
473	ALL	487014.96	3674400.21	0.000198696	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
474	ALL	487035.8	3674400.21	0.000200182	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
475	ALL	487056.64	3674400.21	0.000204514	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
476	ALL	487077.48	3674400.21	0.000210368	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
477	ALL	487098.32	3674400.21	0.000217874	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
478	ALL	487119.16	3674400.21	0.000226602	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
479	ALL	487140	3674400.21	0.000237164	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
480	ALL	487160.84	3674400.21	0.000250626	9901	DieselExhPM	0.000000134	30YrCancerDerived	*	0.000000134	INHALATION
481	ALL	487181.68	3674400.21	0.00026815	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
482	ALL	486619	3674420.09	0.000147231	9901	DieselExhPM	7.86E-08	30YrCancerDerived	*	7.86E-08	INHALATION
483	ALL	486639.84	3674420.09	0.000156282	9901	DieselExhPM	8.34E-08	30YrCancerDerived	*	8.34E-08	INHALATION
484	ALL	486660.68	3674420.09	0.000165999	9901	DieselExhPM	8.86E-08	30YrCancerDerived	*	8.86E-08	INHALATION
485	ALL	486681.52	3674420.09	0.000177164	9901	DieselExhPM	9.46E-08	30YrCancerDerived	*	9.46E-08	INHALATION
486	ALL	486702.36	3674420.09	0.000192684	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
487	ALL	486723.2	3674420.09	0.000210868	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
488	ALL	486744.04	3674420.09	0.000239687	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION

489	ALL	486764.88	3674420.09	0.000283661	9901	DieselExhPM	0.000000151	30YrCancerDerived	*	0.000000151	INHALATION
490	ALL	486785.72	3674420.09	0.000302559	9901	DieselExhPM	0.000000162	30YrCancerDerived	*	0.000000162	INHALATION
491	ALL	486806.56	3674420.09	0.00027532	9901	DieselExhPM	0.000000147	30YrCancerDerived	*	0.000000147	INHALATION
492	ALL	486827.4	3674420.09	0.000248874	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
493	ALL	486848.24	3674420.09	0.000246411	9901	DieselExhPM	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
494	ALL	486869.08	3674420.09	0.000252025	9901	DieselExhPM	0.000000135	30YrCancerDerived	*	0.000000135	INHALATION
495	ALL	486889.92	3674420.09	0.000240997	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
496	ALL	486910.76	3674420.09	0.000224781	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
497	ALL	486931.6	3674420.09	0.000218557	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
498	ALL	486952.44	3674420.09	0.000215242	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
499	ALL	486973.28	3674420.09	0.000211835	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
500	ALL	486994.12	3674420.09	0.000206569	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
501	ALL	487014.96	3674420.09	0.00020647	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
502	ALL	487035.8	3674420.09	0.00020737	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
503	ALL	487056.64	3674420.09	0.000211492	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
504	ALL	487077.48	3674420.09	0.000215616	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
505	ALL	487098.32	3674420.09	0.000222839	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
506	ALL	487119.16	3674420.09	0.000232647	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
507	ALL	487140	3674420.09	0.000244964	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
508	ALL	487160.84	3674420.09	0.000261588	9901	DieselExhPM	0.00000014	30YrCancerDerived	*	0.00000014	INHALATION
509	ALL	487181.68	3674420.09	0.000278712	9901	DieselExhPM	0.000000149	30YrCancerDerived	*	0.000000149	INHALATION
510	ALL	486577.32	3674439.97	0.000137489	9901	DieselExhPM	7.34E-08	30YrCancerDerived	*	7.34E-08	INHALATION
511	ALL	486598.16	3674439.97	0.000142976	9901	DieselExhPM	7.63E-08	30YrCancerDerived	*	7.63E-08	INHALATION
512	ALL	486619	3674439.97	0.000150289	9901	DieselExhPM	8.02E-08	30YrCancerDerived	*	8.02E-08	INHALATION
513	ALL	486639.84	3674439.97	0.000160622	9901	DieselExhPM	8.57E-08	30YrCancerDerived	*	8.57E-08	INHALATION
514	ALL	486660.68	3674439.97	0.000171823	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
515	ALL	486681.52	3674439.97	0.000187208	9901	DieselExhPM	9.99E-08	30YrCancerDerived	*	9.99E-08	INHALATION
516	ALL	486702.36	3674439.97	0.000199025	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
517	ALL	486723.2	3674439.97	0.000219641	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
518	ALL	486744.04	3674439.97	0.000247613	9901	DieselExhPM	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
519	ALL	486764.88	3674439.97	0.000278973	9901	DieselExhPM	0.000000149	30YrCancerDerived	*	0.000000149	INHALATION
520	ALL	486785.72	3674439.97	0.000291789	9901	DieselExhPM	0.000000156	30YrCancerDerived	*	0.000000156	INHALATION
521	ALL	486806.56	3674439.97	0.00026668	9901	DieselExhPM	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
522	ALL	486827.4	3674439.97	0.000237968	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
523	ALL	486848.24	3674439.97	0.000226267	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION

524	ALL	486869.08	3674439.97	0.000230343	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
525	ALL	486889.92	3674439.97	0.000236624	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
526	ALL	486910.76	3674439.97	0.000229961	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
527	ALL	486931.6	3674439.97	0.000225358	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
528	ALL	486952.44	3674439.97	0.000223634	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
529	ALL	486973.28	3674439.97	0.000220331	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
530	ALL	486994.12	3674439.97	0.000215016	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
531	ALL	487014.96	3674439.97	0.000213042	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
532	ALL	487035.8	3674439.97	0.000214193	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
533	ALL	487056.64	3674439.97	0.00021601	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
534	ALL	487077.48	3674439.97	0.000220146	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
535	ALL	487098.32	3674439.97	0.000227317	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
536	ALL	487119.16	3674439.97	0.000237735	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
537	ALL	487140	3674439.97	0.000250778	9901	DieselExhPM	0.000000134	30YrCancerDerived	*	0.000000134	INHALATION
538	ALL	487160.84	3674439.97	0.000267436	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
539	ALL	487181.68	3674439.97	0.000286629	9901	DieselExhPM	0.000000153	30YrCancerDerived	*	0.000000153	INHALATION
540	ALL	486556.48	3674459.85	0.000134006	9901	DieselExhPM	7.15E-08	30YrCancerDerived	*	7.15E-08	INHALATION
541	ALL	486577.32	3674459.85	0.000137452	9901	DieselExhPM	7.34E-08	30YrCancerDerived	*	7.34E-08	INHALATION
542	ALL	486598.16	3674459.85	0.000141686	9901	DieselExhPM	7.56E-08	30YrCancerDerived	*	7.56E-08	INHALATION
543	ALL	486619	3674459.85	0.000147281	9901	DieselExhPM	7.86E-08	30YrCancerDerived	*	7.86E-08	INHALATION
544	ALL	486639.84	3674459.85	0.000157563	9901	DieselExhPM	8.41E-08	30YrCancerDerived	*	8.41E-08	INHALATION
545	ALL	486660.68	3674459.85	0.000170247	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
546	ALL	486681.52	3674459.85	0.000181344	9901	DieselExhPM	9.68E-08	30YrCancerDerived	*	9.68E-08	INHALATION
547	ALL	486702.36	3674459.85	0.00019211	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
548	ALL	486723.2	3674459.85	0.000208388	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
549	ALL	486744.04	3674459.85	0.000228512	9901	DieselExhPM	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
550	ALL	486764.88	3674459.85	0.000248199	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
551	ALL	486785.72	3674459.85	0.000263609	9901	DieselExhPM	0.000000141	30YrCancerDerived	*	0.000000141	INHALATION
552	ALL	486806.56	3674459.85	0.000255215	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
553	ALL	486827.4	3674459.85	0.000230448	9901	DieselExhPM	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
554	ALL	486848.24	3674459.85	0.00021256	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
555	ALL	486869.08	3674459.85	0.000213893	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
556	ALL	486889.92	3674459.85	0.000221528	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
557	ALL	486910.76	3674459.85	0.000220015	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
558	ALL	486931.6	3674459.85	0.000219986	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION

559	ALL	486952.44	3674459.85	0.000224949	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
560	ALL	486973.28	3674459.85	0.000224503	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
561	ALL	486994.12	3674459.85	0.000220342	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
562	ALL	487014.96	3674459.85	0.000216093	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
563	ALL	487035.8	3674459.85	0.000216445	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
564	ALL	487056.64	3674459.85	0.00022055	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
565	ALL	487077.48	3674459.85	0.000225383	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
566	ALL	487098.32	3674459.85	0.000232167	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
567	ALL	487119.16	3674459.85	0.000242272	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
568	ALL	487140	3674459.85	0.000254342	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
569	ALL	487160.84	3674459.85	0.000268305	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
570	ALL	487181.68	3674459.85	0.000287764	9901	DieselExhPM	0.000000154	30YrCancerDerived	*	0.000000154	INHALATION
571	ALL	486535.64	3674479.73	0.000132101	9901	DieselExhPM	7.05E-08	30YrCancerDerived	*	7.05E-08	INHALATION
572	ALL	486556.48	3674479.73	0.000134716	9901	DieselExhPM	7.19E-08	30YrCancerDerived	*	7.19E-08	INHALATION
573	ALL	486577.32	3674479.73	0.000137711	9901	DieselExhPM	7.35E-08	30YrCancerDerived	*	7.35E-08	INHALATION
574	ALL	486598.16	3674479.73	0.000141895	9901	DieselExhPM	7.58E-08	30YrCancerDerived	*	7.58E-08	INHALATION
575	ALL	486619	3674479.73	0.000146387	9901	DieselExhPM	7.81E-08	30YrCancerDerived	*	7.81E-08	INHALATION
576	ALL	486639.84	3674479.73	0.000155595	9901	DieselExhPM	8.31E-08	30YrCancerDerived	*	8.31E-08	INHALATION
577	ALL	486660.68	3674479.73	0.000165942	9901	DieselExhPM	8.86E-08	30YrCancerDerived	*	8.86E-08	INHALATION
578	ALL	486681.52	3674479.73	0.000172938	9901	DieselExhPM	9.23E-08	30YrCancerDerived	*	9.23E-08	INHALATION
579	ALL	486702.36	3674479.73	0.000182653	9901	DieselExhPM	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
580	ALL	486723.2	3674479.73	0.000197385	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
581	ALL	486744.04	3674479.73	0.000212925	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
582	ALL	486764.88	3674479.73	0.000223689	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
583	ALL	486785.72	3674479.73	0.000237153	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
584	ALL	486806.56	3674479.73	0.000235988	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
585	ALL	486827.4	3674479.73	0.000222809	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
586	ALL	486848.24	3674479.73	0.000207301	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
587	ALL	486869.08	3674479.73	0.000204233	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
588	ALL	486889.92	3674479.73	0.000208861	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
589	ALL	486910.76	3674479.73	0.000212974	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
590	ALL	486931.6	3674479.73	0.000216071	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
591	ALL	486952.44	3674479.73	0.000221318	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
592	ALL	486973.28	3674479.73	0.000223966	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
593	ALL	486994.12	3674479.73	0.000221566	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION

594	ALL	487014.96	3674479.73	0.000219658	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
595	ALL	487035.8	3674479.73	0.000221402	9901	DieselExhPM	0.000000118	30YrCancerDerived	*	0.000000118	INHALATION
596	ALL	487056.64	3674479.73	0.000226351	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
597	ALL	487077.48	3674479.73	0.000232286	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
598	ALL	487098.32	3674479.73	0.000239445	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
599	ALL	487119.16	3674479.73	0.000248925	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
600	ALL	487140	3674479.73	0.000259564	9901	DieselExhPM	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
601	ALL	487160.84	3674479.73	0.000273758	9901	DieselExhPM	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
602	ALL	486514.8	3674499.61	0.000130944	9901	DieselExhPM	6.99E-08	30YrCancerDerived	*	6.99E-08	INHALATION
603	ALL	486535.64	3674499.61	0.000134123	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
604	ALL	486556.48	3674499.61	0.00013671	9901	DieselExhPM	0.000000073	30YrCancerDerived	*	0.000000073	INHALATION
605	ALL	486577.32	3674499.61	0.000140131	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
606	ALL	486598.16	3674499.61	0.000144502	9901	DieselExhPM	7.71E-08	30YrCancerDerived	*	7.71E-08	INHALATION
607	ALL	486619	3674499.61	0.000149489	9901	DieselExhPM	7.98E-08	30YrCancerDerived	*	7.98E-08	INHALATION
608	ALL	486639.84	3674499.61	0.000155951	9901	DieselExhPM	8.33E-08	30YrCancerDerived	*	8.33E-08	INHALATION
609	ALL	486660.68	3674499.61	0.000162935	9901	DieselExhPM	0.000000087	30YrCancerDerived	*	0.000000087	INHALATION
610	ALL	486681.52	3674499.61	0.000166315	9901	DieselExhPM	8.88E-08	30YrCancerDerived	*	8.88E-08	INHALATION
611	ALL	486702.36	3674499.61	0.000174812	9901	DieselExhPM	9.33E-08	30YrCancerDerived	*	9.33E-08	INHALATION
612	ALL	486723.2	3674499.61	0.000188515	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
613	ALL	486744.04	3674499.61	0.000194819	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
614	ALL	486764.88	3674499.61	0.000203083	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
615	ALL	486785.72	3674499.61	0.000218209	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
616	ALL	486806.56	3674499.61	0.00021211	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
617	ALL	486827.4	3674499.61	0.000205448	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
618	ALL	486848.24	3674499.61	0.000200946	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
619	ALL	486869.08	3674499.61	0.000198809	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
620	ALL	486889.92	3674499.61	0.000202083	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
621	ALL	486910.76	3674499.61	0.000208738	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
622	ALL	486931.6	3674499.61	0.000212645	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
623	ALL	486952.44	3674499.61	0.000216985	9901	DieselExhPM	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
624	ALL	486973.28	3674499.61	0.000222491	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
625	ALL	486994.12	3674499.61	0.000224951	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
626	ALL	487014.96	3674499.61	0.000224657	9901	DieselExhPM	0.00000012	30YrCancerDerived	*	0.00000012	INHALATION
627	ALL	487035.8	3674499.61	0.000226863	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
628	ALL	487056.64	3674499.61	0.000232805	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION

629	ALL	487077.48	3674499.61	0.000240108	9901	DieselExhPM	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
630	ALL	487098.32	3674499.61	0.000248223	9901	DieselExhPM	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
631	ALL	487119.16	3674499.61	0.0002574	9901	DieselExhPM	0.000000137	30YrCancerDerived	*	0.000000137	INHALATION
632	ALL	487140	3674499.61	0.000268704	9901	DieselExhPM	0.000000143	30YrCancerDerived	*	0.000000143	INHALATION
633	ALL	487160.84	3674499.61	0.000284086	9901	DieselExhPM	0.000000152	30YrCancerDerived	*	0.000000152	INHALATION
634	ALL	486514.8	3674519.49	0.000133452	9901	DieselExhPM	7.12E-08	30YrCancerDerived	*	7.12E-08	INHALATION
635	ALL	486535.64	3674519.49	0.000138042	9901	DieselExhPM	7.37E-08	30YrCancerDerived	*	7.37E-08	INHALATION
636	ALL	486556.48	3674519.49	0.000140992	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
637	ALL	486577.32	3674519.49	0.000143633	9901	DieselExhPM	7.67E-08	30YrCancerDerived	*	7.67E-08	INHALATION
638	ALL	486598.16	3674519.49	0.000147036	9901	DieselExhPM	7.85E-08	30YrCancerDerived	*	7.85E-08	INHALATION
639	ALL	486619	3674519.49	0.000152228	9901	DieselExhPM	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
640	ALL	486639.84	3674519.49	0.00015683	9901	DieselExhPM	8.37E-08	30YrCancerDerived	*	8.37E-08	INHALATION
641	ALL	486660.68	3674519.49	0.000161648	9901	DieselExhPM	8.63E-08	30YrCancerDerived	*	8.63E-08	INHALATION
642	ALL	486681.52	3674519.49	0.000165636	9901	DieselExhPM	8.84E-08	30YrCancerDerived	*	8.84E-08	INHALATION
643	ALL	486702.36	3674519.49	0.000171285	9901	DieselExhPM	9.14E-08	30YrCancerDerived	*	9.14E-08	INHALATION
644	ALL	486723.2	3674519.49	0.000181124	9901	DieselExhPM	9.67E-08	30YrCancerDerived	*	9.67E-08	INHALATION
645	ALL	486744.04	3674519.49	0.000183744	9901	DieselExhPM	9.81E-08	30YrCancerDerived	*	9.81E-08	INHALATION
646	ALL	486764.88	3674519.49	0.000191125	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
647	ALL	486785.72	3674519.49	0.000204557	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
648	ALL	486806.56	3674519.49	0.000201084	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
649	ALL	486827.4	3674519.49	0.000192513	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
650	ALL	486848.24	3674519.49	0.000190769	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
651	ALL	486869.08	3674519.49	0.000192175	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
652	ALL	486889.92	3674519.49	0.000197563	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
653	ALL	486910.76	3674519.49	0.000205619	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
654	ALL	486931.6	3674519.49	0.00020905	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
655	ALL	486952.44	3674519.49	0.000212592	9901	DieselExhPM	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
656	ALL	486973.28	3674519.49	0.000218364	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
657	ALL	486994.12	3674519.49	0.00022369	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
658	ALL	487014.96	3674519.49	0.000226937	9901	DieselExhPM	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
659	ALL	487035.8	3674519.49	0.000231357	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
660	ALL	487056.64	3674519.49	0.000240813	9901	DieselExhPM	0.000000129	30YrCancerDerived	*	0.000000129	INHALATION
661	ALL	486493.96	3674539.37	0.000134042	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
662	ALL	486514.8	3674539.37	0.00013695	9901	DieselExhPM	7.31E-08	30YrCancerDerived	*	7.31E-08	INHALATION
663	ALL	486535.64	3674539.37	0.000140533	9901	DieselExhPM	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION

664	ALL	486556.48	3674539.37	0.0001431	9901	DieselExhPM	7.64E-08	30YrCancerDerived	*	7.64E-08	INHALATION
665	ALL	486577.32	3674539.37	0.000145819	9901	DieselExhPM	7.78E-08	30YrCancerDerived	*	7.78E-08	INHALATION
666	ALL	486598.16	3674539.37	0.000148602	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
667	ALL	486619	3674539.37	0.00015291	9901	DieselExhPM	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
668	ALL	486639.84	3674539.37	0.000157456	9901	DieselExhPM	8.41E-08	30YrCancerDerived	*	8.41E-08	INHALATION
669	ALL	486660.68	3674539.37	0.000162271	9901	DieselExhPM	8.66E-08	30YrCancerDerived	*	8.66E-08	INHALATION
670	ALL	486681.52	3674539.37	0.000166833	9901	DieselExhPM	8.91E-08	30YrCancerDerived	*	8.91E-08	INHALATION
671	ALL	486702.36	3674539.37	0.000172181	9901	DieselExhPM	9.19E-08	30YrCancerDerived	*	9.19E-08	INHALATION
672	ALL	486723.2	3674539.37	0.000176882	9901	DieselExhPM	9.44E-08	30YrCancerDerived	*	9.44E-08	INHALATION
673	ALL	486744.04	3674539.37	0.000177118	9901	DieselExhPM	9.46E-08	30YrCancerDerived	*	9.46E-08	INHALATION
674	ALL	486764.88	3674539.37	0.000182261	9901	DieselExhPM	9.73E-08	30YrCancerDerived	*	9.73E-08	INHALATION
675	ALL	486785.72	3674539.37	0.000195022	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
676	ALL	486806.56	3674539.37	0.000195461	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
677	ALL	486827.4	3674539.37	0.000188599	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
678	ALL	486848.24	3674539.37	0.000186835	9901	DieselExhPM	9.97E-08	30YrCancerDerived	*	9.97E-08	INHALATION
679	ALL	486869.08	3674539.37	0.000189214	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
680	ALL	486889.92	3674539.37	0.000196283	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
681	ALL	486910.76	3674539.37	0.000204181	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
682	ALL	486931.6	3674539.37	0.000209229	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
683	ALL	486493.96	3674559.25	0.000132963	9901	DieselExhPM	0.000000071	30YrCancerDerived	*	0.000000071	INHALATION
684	ALL	486514.8	3674559.25	0.000136349	9901	DieselExhPM	7.28E-08	30YrCancerDerived	*	7.28E-08	INHALATION
685	ALL	486535.64	3674559.25	0.000141231	9901	DieselExhPM	7.54E-08	30YrCancerDerived	*	7.54E-08	INHALATION
686	ALL	486556.48	3674559.25	0.000143696	9901	DieselExhPM	7.67E-08	30YrCancerDerived	*	7.67E-08	INHALATION
687	ALL	486577.32	3674559.25	0.000145146	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
688	ALL	486598.16	3674559.25	0.000148476	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
689	ALL	486619	3674559.25	0.000153387	9901	DieselExhPM	8.19E-08	30YrCancerDerived	*	8.19E-08	INHALATION
690	ALL	486639.84	3674559.25	0.00015784	9901	DieselExhPM	8.43E-08	30YrCancerDerived	*	8.43E-08	INHALATION
691	ALL	486660.68	3674559.25	0.000163286	9901	DieselExhPM	8.72E-08	30YrCancerDerived	*	8.72E-08	INHALATION
692	ALL	486681.52	3674559.25	0.000169129	9901	DieselExhPM	9.03E-08	30YrCancerDerived	*	9.03E-08	INHALATION
693	ALL	486702.36	3674559.25	0.000173568	9901	DieselExhPM	9.27E-08	30YrCancerDerived	*	9.27E-08	INHALATION
694	ALL	486723.2	3674559.25	0.000176281	9901	DieselExhPM	9.41E-08	30YrCancerDerived	*	9.41E-08	INHALATION
695	ALL	486744.04	3674559.25	0.000177196	9901	DieselExhPM	9.46E-08	30YrCancerDerived	*	9.46E-08	INHALATION
696	ALL	486764.88	3674559.25	0.000181682	9901	DieselExhPM	0.000000097	30YrCancerDerived	*	0.000000097	INHALATION
697	ALL	486785.72	3674559.25	0.000191028	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
698	ALL	486806.56	3674559.25	0.00019257	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION

699	ALL	486827.4	3674559.25	0.000189964	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
700	ALL	486848.24	3674559.25	0.000189088	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
701	ALL	486869.08	3674559.25	0.000191359	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
702	ALL	486889.92	3674559.25	0.00019762	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
703	ALL	486910.76	3674559.25	0.000208097	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
704	ALL	486493.96	3674579.13	0.000133753	9901	DieselExhPM	7.14E-08	30YrCancerDerived	*	7.14E-08	INHALATION
705	ALL	486514.8	3674579.13	0.000135557	9901	DieselExhPM	7.24E-08	30YrCancerDerived	*	7.24E-08	INHALATION
706	ALL	486535.64	3674579.13	0.000140596	9901	DieselExhPM	7.51E-08	30YrCancerDerived	*	7.51E-08	INHALATION
707	ALL	486556.48	3674579.13	0.000143663	9901	DieselExhPM	7.67E-08	30YrCancerDerived	*	7.67E-08	INHALATION
708	ALL	486577.32	3674579.13	0.000146052	9901	DieselExhPM	0.000000078	30YrCancerDerived	*	0.000000078	INHALATION
709	ALL	486598.16	3674579.13	0.000149441	9901	DieselExhPM	7.98E-08	30YrCancerDerived	*	7.98E-08	INHALATION
710	ALL	486619	3674579.13	0.000154296	9901	DieselExhPM	8.24E-08	30YrCancerDerived	*	8.24E-08	INHALATION
711	ALL	486639.84	3674579.13	0.000158593	9901	DieselExhPM	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
712	ALL	486660.68	3674579.13	0.000163647	9901	DieselExhPM	8.74E-08	30YrCancerDerived	*	8.74E-08	INHALATION
713	ALL	486681.52	3674579.13	0.000168763	9901	DieselExhPM	9.01E-08	30YrCancerDerived	*	9.01E-08	INHALATION
714	ALL	486702.36	3674579.13	0.000171852	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
715	ALL	486723.2	3674579.13	0.000175275	9901	DieselExhPM	9.36E-08	30YrCancerDerived	*	9.36E-08	INHALATION
716	ALL	486744.04	3674579.13	0.00017889	9901	DieselExhPM	9.55E-08	30YrCancerDerived	*	9.55E-08	INHALATION
717	ALL	486764.88	3674579.13	0.000184228	9901	DieselExhPM	9.83E-08	30YrCancerDerived	*	9.83E-08	INHALATION
718	ALL	486785.72	3674579.13	0.00018982	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
719	ALL	486806.56	3674579.13	0.00019303	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
720	ALL	486827.4	3674579.13	0.000193041	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
721	ALL	486848.24	3674579.13	0.000193499	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
722	ALL	486869.08	3674579.13	0.000195639	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
723	ALL	486889.92	3674579.13	0.000202918	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
724	ALL	486473.12	3674599.01	0.000138579	9901	DieselExhPM	0.000000074	30YrCancerDerived	*	0.000000074	INHALATION
725	ALL	486493.96	3674599.01	0.000135439	9901	DieselExhPM	7.23E-08	30YrCancerDerived	*	7.23E-08	INHALATION
726	ALL	486514.8	3674599.01	0.00013659	9901	DieselExhPM	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
727	ALL	486535.64	3674599.01	0.000140158	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
728	ALL	486556.48	3674599.01	0.000144014	9901	DieselExhPM	7.69E-08	30YrCancerDerived	*	7.69E-08	INHALATION
729	ALL	486577.32	3674599.01	0.000147669	9901	DieselExhPM	7.88E-08	30YrCancerDerived	*	7.88E-08	INHALATION
730	ALL	486598.16	3674599.01	0.000151641	9901	DieselExhPM	0.000000081	30YrCancerDerived	*	0.000000081	INHALATION
731	ALL	486619	3674599.01	0.000155543	9901	DieselExhPM	0.000000083	30YrCancerDerived	*	0.000000083	INHALATION
732	ALL	486639.84	3674599.01	0.000159859	9901	DieselExhPM	8.53E-08	30YrCancerDerived	*	8.53E-08	INHALATION
733	ALL	486660.68	3674599.01	0.000163624	9901	DieselExhPM	8.74E-08	30YrCancerDerived	*	8.74E-08	INHALATION

734	ALL	486681.52	3674599.01	0.000166737	9901	DieselExhPM	0.000000089	30YrCancerDerived	*	0.000000089	INHALATION
735	ALL	486702.36	3674599.01	0.000169608	9901	DieselExhPM	9.05E-08	30YrCancerDerived	*	9.05E-08	INHALATION
736	ALL	486723.2	3674599.01	0.000173138	9901	DieselExhPM	9.24E-08	30YrCancerDerived	*	9.24E-08	INHALATION
737	ALL	486744.04	3674599.01	0.000180207	9901	DieselExhPM	9.62E-08	30YrCancerDerived	*	9.62E-08	INHALATION
738	ALL	486764.88	3674599.01	0.000187364	9901	DieselExhPM	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
739	ALL	486785.72	3674599.01	0.000193398	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
740	ALL	486806.56	3674599.01	0.000196908	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
741	ALL	486827.4	3674599.01	0.000197905	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
742	ALL	486848.24	3674599.01	0.000199501	9901	DieselExhPM	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
743	ALL	486869.08	3674599.01	0.00020302	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
744	ALL	486473.12	3674618.89	0.000138256	9901	DieselExhPM	7.38E-08	30YrCancerDerived	*	7.38E-08	INHALATION
745	ALL	486493.96	3674618.89	0.000136183	9901	DieselExhPM	7.27E-08	30YrCancerDerived	*	7.27E-08	INHALATION
746	ALL	486514.8	3674618.89	0.000137303	9901	DieselExhPM	7.33E-08	30YrCancerDerived	*	7.33E-08	INHALATION
747	ALL	486535.64	3674618.89	0.000140976	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
748	ALL	486556.48	3674618.89	0.000145251	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
749	ALL	486577.32	3674618.89	0.000148867	9901	DieselExhPM	7.95E-08	30YrCancerDerived	*	7.95E-08	INHALATION
750	ALL	486598.16	3674618.89	0.000152718	9901	DieselExhPM	8.15E-08	30YrCancerDerived	*	8.15E-08	INHALATION
751	ALL	486619	3674618.89	0.000156694	9901	DieselExhPM	8.37E-08	30YrCancerDerived	*	8.37E-08	INHALATION
752	ALL	486639.84	3674618.89	0.000159876	9901	DieselExhPM	8.54E-08	30YrCancerDerived	*	8.54E-08	INHALATION
753	ALL	486660.68	3674618.89	0.000162683	9901	DieselExhPM	8.68E-08	30YrCancerDerived	*	8.68E-08	INHALATION
754	ALL	486681.52	3674618.89	0.000164764	9901	DieselExhPM	0.000000088	30YrCancerDerived	*	0.000000088	INHALATION
755	ALL	486702.36	3674618.89	0.000166555	9901	DieselExhPM	8.89E-08	30YrCancerDerived	*	8.89E-08	INHALATION
756	ALL	486723.2	3674618.89	0.000169982	9901	DieselExhPM	9.07E-08	30YrCancerDerived	*	9.07E-08	INHALATION
757	ALL	486744.04	3674618.89	0.000176672	9901	DieselExhPM	9.43E-08	30YrCancerDerived	*	9.43E-08	INHALATION
758	ALL	486764.88	3674618.89	0.000186803	9901	DieselExhPM	9.97E-08	30YrCancerDerived	*	9.97E-08	INHALATION
759	ALL	486785.72	3674618.89	0.000197571	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
760	ALL	486806.56	3674618.89	0.000203839	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
761	ALL	486452.28	3674638.77	0.000140051	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
762	ALL	486473.12	3674638.77	0.000136878	9901	DieselExhPM	7.31E-08	30YrCancerDerived	*	7.31E-08	INHALATION
763	ALL	486493.96	3674638.77	0.000136102	9901	DieselExhPM	7.27E-08	30YrCancerDerived	*	7.27E-08	INHALATION
764	ALL	486514.8	3674638.77	0.000138306	9901	DieselExhPM	7.38E-08	30YrCancerDerived	*	7.38E-08	INHALATION
765	ALL	486535.64	3674638.77	0.000141712	9901	DieselExhPM	7.57E-08	30YrCancerDerived	*	7.57E-08	INHALATION
766	ALL	486556.48	3674638.77	0.000145897	9901	DieselExhPM	7.79E-08	30YrCancerDerived	*	7.79E-08	INHALATION
767	ALL	486577.32	3674638.77	0.000149672	9901	DieselExhPM	7.99E-08	30YrCancerDerived	*	7.99E-08	INHALATION
768	ALL	486598.16	3674638.77	0.000153011	9901	DieselExhPM	8.17E-08	30YrCancerDerived	*	8.17E-08	INHALATION

769	ALL	486619	3674638.77	0.000155754	9901	DieselExhPM	8.31E-08	30YrCancerDerived	*	8.31E-08	INHALATION
770	ALL	486639.84	3674638.77	0.000158079	9901	DieselExhPM	8.44E-08	30YrCancerDerived	*	8.44E-08	INHALATION
771	ALL	486660.68	3674638.77	0.000161	9901	DieselExhPM	8.59E-08	30YrCancerDerived	*	8.59E-08	INHALATION
772	ALL	486681.52	3674638.77	0.000163275	9901	DieselExhPM	8.72E-08	30YrCancerDerived	*	8.72E-08	INHALATION
773	ALL	486702.36	3674638.77	0.000164084	9901	DieselExhPM	8.76E-08	30YrCancerDerived	*	8.76E-08	INHALATION
774	ALL	486723.2	3674638.77	0.00016691	9901	DieselExhPM	8.91E-08	30YrCancerDerived	*	8.91E-08	INHALATION
775	ALL	486744.04	3674638.77	0.000173767	9901	DieselExhPM	9.28E-08	30YrCancerDerived	*	9.28E-08	INHALATION
776	ALL	486764.88	3674638.77	0.000183512	9901	DieselExhPM	0.000000098	30YrCancerDerived	*	0.000000098	INHALATION
777	ALL	486785.72	3674638.77	0.000198235	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
778	ALL	486452.28	3674658.65	0.000136592	9901	DieselExhPM	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
779	ALL	486473.12	3674658.65	0.000134937	9901	DieselExhPM	0.000000072	30YrCancerDerived	*	0.000000072	INHALATION
780	ALL	486493.96	3674658.65	0.000135753	9901	DieselExhPM	7.25E-08	30YrCancerDerived	*	7.25E-08	INHALATION
781	ALL	486514.8	3674658.65	0.000138688	9901	DieselExhPM	0.000000074	30YrCancerDerived	*	0.000000074	INHALATION
782	ALL	486535.64	3674658.65	0.000141737	9901	DieselExhPM	7.57E-08	30YrCancerDerived	*	7.57E-08	INHALATION
783	ALL	486556.48	3674658.65	0.000146171	9901	DieselExhPM	0.000000078	30YrCancerDerived	*	0.000000078	INHALATION
784	ALL	486577.32	3674658.65	0.000149937	9901	DieselExhPM	0.00000008	30YrCancerDerived	*	0.00000008	INHALATION
785	ALL	486598.16	3674658.65	0.000153222	9901	DieselExhPM	8.18E-08	30YrCancerDerived	*	8.18E-08	INHALATION
786	ALL	486619	3674658.65	0.000154074	9901	DieselExhPM	8.23E-08	30YrCancerDerived	*	8.23E-08	INHALATION
787	ALL	486639.84	3674658.65	0.000155314	9901	DieselExhPM	8.29E-08	30YrCancerDerived	*	8.29E-08	INHALATION
788	ALL	486660.68	3674658.65	0.000159084	9901	DieselExhPM	8.49E-08	30YrCancerDerived	*	8.49E-08	INHALATION
789	ALL	486681.52	3674658.65	0.00016254	9901	DieselExhPM	8.68E-08	30YrCancerDerived	*	8.68E-08	INHALATION
790	ALL	486702.36	3674658.65	0.000162907	9901	DieselExhPM	0.000000087	30YrCancerDerived	*	0.000000087	INHALATION
791	ALL	486723.2	3674658.65	0.000165783	9901	DieselExhPM	8.85E-08	30YrCancerDerived	*	8.85E-08	INHALATION
792	ALL	486744.04	3674658.65	0.000173464	9901	DieselExhPM	9.26E-08	30YrCancerDerived	*	9.26E-08	INHALATION
793	ALL	486764.88	3674658.65	0.000185116	9901	DieselExhPM	9.88E-08	30YrCancerDerived	*	9.88E-08	INHALATION
794	ALL	486452.28	3674678.53	0.00013358	9901	DieselExhPM	7.13E-08	30YrCancerDerived	*	7.13E-08	INHALATION
795	ALL	486473.12	3674678.53	0.000133871	9901	DieselExhPM	7.15E-08	30YrCancerDerived	*	7.15E-08	INHALATION
796	ALL	486493.96	3674678.53	0.000135869	9901	DieselExhPM	7.25E-08	30YrCancerDerived	*	7.25E-08	INHALATION
797	ALL	486514.8	3674678.53	0.000138912	9901	DieselExhPM	7.42E-08	30YrCancerDerived	*	7.42E-08	INHALATION
798	ALL	486535.64	3674678.53	0.000141932	9901	DieselExhPM	7.58E-08	30YrCancerDerived	*	7.58E-08	INHALATION
799	ALL	486556.48	3674678.53	0.000145534	9901	DieselExhPM	7.77E-08	30YrCancerDerived	*	7.77E-08	INHALATION
800	ALL	486577.32	3674678.53	0.000149439	9901	DieselExhPM	7.98E-08	30YrCancerDerived	*	7.98E-08	INHALATION
801	ALL	486598.16	3674678.53	0.000151858	9901	DieselExhPM	8.11E-08	30YrCancerDerived	*	8.11E-08	INHALATION
802	ALL	486619	3674678.53	0.000151902	9901	DieselExhPM	8.11E-08	30YrCancerDerived	*	8.11E-08	INHALATION
803	ALL	486639.84	3674678.53	0.000154339	9901	DieselExhPM	8.24E-08	30YrCancerDerived	*	8.24E-08	INHALATION

804	ALL	486660.68	3674678.53	0.000158662	9901	DieselExhPM	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
805	ALL	486681.52	3674678.53	0.000163243	9901	DieselExhPM	8.71E-08	30YrCancerDerived	*	8.71E-08	INHALATION
806	ALL	486702.36	3674678.53	0.000166531	9901	DieselExhPM	8.89E-08	30YrCancerDerived	*	8.89E-08	INHALATION
807	ALL	486723.2	3674678.53	0.000170318	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
808	ALL	486744.04	3674678.53	0.000177272	9901	DieselExhPM	9.46E-08	30YrCancerDerived	*	9.46E-08	INHALATION
809	ALL	486764.88	3674678.53	0.000192002	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
810	ALL	486431.44	3674698.41	0.000131999	9901	DieselExhPM	7.05E-08	30YrCancerDerived	*	7.05E-08	INHALATION
811	ALL	486452.28	3674698.41	0.000132282	9901	DieselExhPM	7.06E-08	30YrCancerDerived	*	7.06E-08	INHALATION
812	ALL	486473.12	3674698.41	0.000133677	9901	DieselExhPM	7.14E-08	30YrCancerDerived	*	7.14E-08	INHALATION
813	ALL	486493.96	3674698.41	0.000136407	9901	DieselExhPM	7.28E-08	30YrCancerDerived	*	7.28E-08	INHALATION
814	ALL	486514.8	3674698.41	0.000139025	9901	DieselExhPM	7.42E-08	30YrCancerDerived	*	7.42E-08	INHALATION
815	ALL	486535.64	3674698.41	0.000142167	9901	DieselExhPM	7.59E-08	30YrCancerDerived	*	7.59E-08	INHALATION
816	ALL	486556.48	3674698.41	0.000145249	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
817	ALL	486577.32	3674698.41	0.000148636	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
818	ALL	486598.16	3674698.41	0.000150849	9901	DieselExhPM	8.05E-08	30YrCancerDerived	*	8.05E-08	INHALATION
819	ALL	486619	3674698.41	0.000151879	9901	DieselExhPM	8.11E-08	30YrCancerDerived	*	8.11E-08	INHALATION
820	ALL	486639.84	3674698.41	0.000156535	9901	DieselExhPM	8.36E-08	30YrCancerDerived	*	8.36E-08	INHALATION
821	ALL	486660.68	3674698.41	0.000164166	9901	DieselExhPM	8.76E-08	30YrCancerDerived	*	8.76E-08	INHALATION
822	ALL	486431.44	3674718.29	0.000131539	9901	DieselExhPM	7.02E-08	30YrCancerDerived	*	7.02E-08	INHALATION
823	ALL	486452.28	3674718.29	0.000132106	9901	DieselExhPM	7.05E-08	30YrCancerDerived	*	7.05E-08	INHALATION
824	ALL	486473.12	3674718.29	0.000134537	9901	DieselExhPM	7.18E-08	30YrCancerDerived	*	7.18E-08	INHALATION
825	ALL	486493.96	3674718.29	0.000137736	9901	DieselExhPM	7.35E-08	30YrCancerDerived	*	7.35E-08	INHALATION
826	ALL	486514.8	3674718.29	0.00014062	9901	DieselExhPM	7.51E-08	30YrCancerDerived	*	7.51E-08	INHALATION
827	ALL	486535.64	3674718.29	0.000143192	9901	DieselExhPM	7.64E-08	30YrCancerDerived	*	7.64E-08	INHALATION
828	ALL	486556.48	3674718.29	0.000146588	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
829	ALL	486577.32	3674718.29	0.000149312	9901	DieselExhPM	7.97E-08	30YrCancerDerived	*	7.97E-08	INHALATION
830	ALL	486598.16	3674718.29	0.000148983	9901	DieselExhPM	7.95E-08	30YrCancerDerived	*	7.95E-08	INHALATION
831	ALL	486619	3674718.29	0.000152865	9901	DieselExhPM	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
832	ALL	486639.84	3674718.29	0.000161176	9901	DieselExhPM	0.000000086	30YrCancerDerived	*	0.000000086	INHALATION
833	ALL	486452.28	3674738.17	0.000131957	9901	DieselExhPM	7.04E-08	30YrCancerDerived	*	7.04E-08	INHALATION
834	ALL	486473.12	3674738.17	0.000135556	9901	DieselExhPM	7.24E-08	30YrCancerDerived	*	7.24E-08	INHALATION
835	ALL	486493.96	3674738.17	0.000140158	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
836	ALL	486514.8	3674738.17	0.000144258	9901	DieselExhPM	0.000000077	30YrCancerDerived	*	0.000000077	INHALATION
837	ALL	486535.64	3674738.17	0.000147577	9901	DieselExhPM	7.88E-08	30YrCancerDerived	*	7.88E-08	INHALATION
838	ALL	486556.48	3674738.17	0.000151143	9901	DieselExhPM	8.07E-08	30YrCancerDerived	*	8.07E-08	INHALATION

839	ALL	486577.32	3674738.17	0.000152295	9901	DieselExhPM	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
840	ALL	486598.16	3674738.17	0.00015277	9901	DieselExhPM	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
841	ALL	486619	3674738.17	0.000158482	9901	DieselExhPM	8.46E-08	30YrCancerDerived	*	8.46E-08	INHALATION
842	ALL	486473.12	3674758.05	0.000136855	9901	DieselExhPM	7.31E-08	30YrCancerDerived	*	7.31E-08	INHALATION
843	ALL	486493.96	3674758.05	0.000142238	9901	DieselExhPM	7.59E-08	30YrCancerDerived	*	7.59E-08	INHALATION
844	ALL	486514.8	3674758.05	0.000148916	9901	DieselExhPM	7.95E-08	30YrCancerDerived	*	7.95E-08	INHALATION
845	ALL	486535.64	3674758.05	0.000153001	9901	DieselExhPM	8.17E-08	30YrCancerDerived	*	8.17E-08	INHALATION
846	ALL	486556.48	3674758.05	0.000156991	9901	DieselExhPM	8.38E-08	30YrCancerDerived	*	8.38E-08	INHALATION
847	ALL	486577.32	3674758.05	0.000158833	9901	DieselExhPM	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
848	ALL	486139.68	3674777.93	0.000168674	9901	DieselExhPM	0.00000009	30YrCancerDerived	*	0.00000009	INHALATION
849	ALL	486514.8	3674777.93	0.000152276	9901	DieselExhPM	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
850	ALL	486535.64	3674777.93	0.000158682	9901	DieselExhPM	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
851	ALL	486556.48	3674777.93	0.000164183	9901	DieselExhPM	8.76E-08	30YrCancerDerived	*	8.76E-08	INHALATION
852	ALL	486139.68	3674797.81	0.0001814	9901	DieselExhPM	9.68E-08	30YrCancerDerived	*	9.68E-08	INHALATION
853	ALL	486160.52	3674797.81	0.000169668	9901	DieselExhPM	9.06E-08	30YrCancerDerived	*	9.06E-08	INHALATION
854	ALL	486181.36	3674797.81	0.000162362	9901	DieselExhPM	8.67E-08	30YrCancerDerived	*	8.67E-08	INHALATION
855	ALL	486202.2	3674797.81	0.000155677	9901	DieselExhPM	8.31E-08	30YrCancerDerived	*	8.31E-08	INHALATION
856	ALL	486243.88	3674797.81	0.000150348	9901	DieselExhPM	8.03E-08	30YrCancerDerived	*	8.03E-08	INHALATION
857	ALL	486264.72	3674797.81	0.000142758	9901	DieselExhPM	7.62E-08	30YrCancerDerived	*	7.62E-08	INHALATION
858	ALL	486285.56	3674797.81	0.000138545	9901	DieselExhPM	0.000000074	30YrCancerDerived	*	0.000000074	INHALATION
859	ALL	486306.4	3674797.81	0.000135051	9901	DieselExhPM	7.21E-08	30YrCancerDerived	*	7.21E-08	INHALATION
860	ALL	486535.64	3674797.81	0.000163527	9901	DieselExhPM	8.73E-08	30YrCancerDerived	*	8.73E-08	INHALATION
861	ALL	486556.48	3674797.81	0.000173804	9901	DieselExhPM	9.28E-08	30YrCancerDerived	*	9.28E-08	INHALATION
862	ALL	485868.76	3674817.69	0.000117573	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
863	ALL	485889.6	3674817.69	0.00012191	9901	DieselExhPM	6.51E-08	30YrCancerDerived	*	6.51E-08	INHALATION
864	ALL	485910.44	3674817.69	0.000125851	9901	DieselExhPM	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
865	ALL	485931.28	3674817.69	0.000127972	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
866	ALL	485952.12	3674817.69	0.000129978	9901	DieselExhPM	6.94E-08	30YrCancerDerived	*	6.94E-08	INHALATION
867	ALL	485972.96	3674817.69	0.000132066	9901	DieselExhPM	7.05E-08	30YrCancerDerived	*	7.05E-08	INHALATION
868	ALL	486118.84	3674817.69	0.000163696	9901	DieselExhPM	8.74E-08	30YrCancerDerived	*	8.74E-08	INHALATION
869	ALL	486139.68	3674817.69	0.000160722	9901	DieselExhPM	8.58E-08	30YrCancerDerived	*	8.58E-08	INHALATION
870	ALL	486160.52	3674817.69	0.000163583	9901	DieselExhPM	8.73E-08	30YrCancerDerived	*	8.73E-08	INHALATION
871	ALL	486181.36	3674817.69	0.000166323	9901	DieselExhPM	8.88E-08	30YrCancerDerived	*	8.88E-08	INHALATION
872	ALL	486202.2	3674817.69	0.000168326	9901	DieselExhPM	8.99E-08	30YrCancerDerived	*	8.99E-08	INHALATION
873	ALL	486223.04	3674817.69	0.000164015	9901	DieselExhPM	8.76E-08	30YrCancerDerived	*	8.76E-08	INHALATION

874	ALL	486243.88	3674817.69	0.000150646	9901	DieselExhPM	8.04E-08	30YrCancerDerived	*	8.04E-08	INHALATION
875	ALL	486264.72	3674817.69	0.000139511	9901	DieselExhPM	7.45E-08	30YrCancerDerived	*	7.45E-08	INHALATION
876	ALL	486285.56	3674817.69	0.000134189	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
877	ALL	486306.4	3674817.69	0.000131426	9901	DieselExhPM	7.02E-08	30YrCancerDerived	*	7.02E-08	INHALATION
878	ALL	485868.76	3674837.57	0.000114925	9901	DieselExhPM	6.14E-08	30YrCancerDerived	*	6.14E-08	INHALATION
879	ALL	485889.6	3674837.57	0.000119882	9901	DieselExhPM	0.000000064	30YrCancerDerived	*	0.000000064	INHALATION
880	ALL	485910.44	3674837.57	0.000124835	9901	DieselExhPM	6.66E-08	30YrCancerDerived	*	6.66E-08	INHALATION
881	ALL	485931.28	3674837.57	0.000127849	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
882	ALL	485952.12	3674837.57	0.000131119	9901	DieselExhPM	0.00000007	30YrCancerDerived	*	0.00000007	INHALATION
883	ALL	485972.96	3674837.57	0.000137131	9901	DieselExhPM	7.32E-08	30YrCancerDerived	*	7.32E-08	INHALATION
884	ALL	485993.8	3674837.57	0.000143912	9901	DieselExhPM	7.68E-08	30YrCancerDerived	*	7.68E-08	INHALATION
885	ALL	486014.64	3674837.57	0.000147197	9901	DieselExhPM	7.86E-08	30YrCancerDerived	*	7.86E-08	INHALATION
886	ALL	486035.48	3674837.57	0.000150191	9901	DieselExhPM	8.02E-08	30YrCancerDerived	*	8.02E-08	INHALATION
887	ALL	486077.16	3674837.57	0.00016018	9901	DieselExhPM	8.55E-08	30YrCancerDerived	*	8.55E-08	INHALATION
888	ALL	486098	3674837.57	0.000152935	9901	DieselExhPM	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
889	ALL	486118.84	3674837.57	0.000142561	9901	DieselExhPM	7.61E-08	30YrCancerDerived	*	7.61E-08	INHALATION
890	ALL	486139.68	3674837.57	0.000143221	9901	DieselExhPM	7.65E-08	30YrCancerDerived	*	7.65E-08	INHALATION
891	ALL	486160.52	3674837.57	0.00014372	9901	DieselExhPM	7.67E-08	30YrCancerDerived	*	7.67E-08	INHALATION
892	ALL	486181.36	3674837.57	0.000145536	9901	DieselExhPM	7.77E-08	30YrCancerDerived	*	7.77E-08	INHALATION
893	ALL	486202.2	3674837.57	0.000155217	9901	DieselExhPM	8.29E-08	30YrCancerDerived	*	8.29E-08	INHALATION
894	ALL	486223.04	3674837.57	0.000155956	9901	DieselExhPM	8.33E-08	30YrCancerDerived	*	8.33E-08	INHALATION
895	ALL	486243.88	3674837.57	0.000143255	9901	DieselExhPM	7.65E-08	30YrCancerDerived	*	7.65E-08	INHALATION
896	ALL	486264.72	3674837.57	0.000133692	9901	DieselExhPM	7.14E-08	30YrCancerDerived	*	7.14E-08	INHALATION
897	ALL	486285.56	3674837.57	0.000128931	9901	DieselExhPM	6.88E-08	30YrCancerDerived	*	6.88E-08	INHALATION
898	ALL	486306.4	3674837.57	0.000127778	9901	DieselExhPM	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
899	ALL	485722.88	3674857.45	0.0000867	9901	DieselExhPM	4.63E-08	30YrCancerDerived	*	4.63E-08	INHALATION
900	ALL	485743.72	3674857.45	0.0000913	9901	DieselExhPM	4.87E-08	30YrCancerDerived	*	4.87E-08	INHALATION
901	ALL	485764.56	3674857.45	0.0000956	9901	DieselExhPM	0.000000051	30YrCancerDerived	*	0.000000051	INHALATION
902	ALL	485785.4	3674857.45	0.000099	9901	DieselExhPM	5.29E-08	30YrCancerDerived	*	5.29E-08	INHALATION
903	ALL	485806.24	3674857.45	0.00010189	9901	DieselExhPM	5.44E-08	30YrCancerDerived	*	5.44E-08	INHALATION
904	ALL	485827.08	3674857.45	0.000104868	9901	DieselExhPM	0.000000056	30YrCancerDerived	*	0.000000056	INHALATION
905	ALL	485847.92	3674857.45	0.000108244	9901	DieselExhPM	5.78E-08	30YrCancerDerived	*	5.78E-08	INHALATION
906	ALL	485868.76	3674857.45	0.000112228	9901	DieselExhPM	5.99E-08	30YrCancerDerived	*	5.99E-08	INHALATION
907	ALL	485889.6	3674857.45	0.000116676	9901	DieselExhPM	6.23E-08	30YrCancerDerived	*	6.23E-08	INHALATION
908	ALL	485910.44	3674857.45	0.000121659	9901	DieselExhPM	6.49E-08	30YrCancerDerived	*	6.49E-08	INHALATION

909	ALL	485931.28	3674857.45	0.000125068	9901	DieselExhPM	6.68E-08	30YrCancerDerived	*	6.68E-08	INHALATION
910	ALL	485952.12	3674857.45	0.000127994	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
911	ALL	485972.96	3674857.45	0.000133582	9901	DieselExhPM	7.13E-08	30YrCancerDerived	*	7.13E-08	INHALATION
912	ALL	485993.8	3674857.45	0.000140902	9901	DieselExhPM	7.52E-08	30YrCancerDerived	*	7.52E-08	INHALATION
913	ALL	486014.64	3674857.45	0.000145362	9901	DieselExhPM	7.76E-08	30YrCancerDerived	*	7.76E-08	INHALATION
914	ALL	486035.48	3674857.45	0.000151004	9901	DieselExhPM	8.06E-08	30YrCancerDerived	*	8.06E-08	INHALATION
915	ALL	486056.32	3674857.45	0.000157699	9901	DieselExhPM	8.42E-08	30YrCancerDerived	*	8.42E-08	INHALATION
916	ALL	486077.16	3674857.45	0.000154295	9901	DieselExhPM	8.24E-08	30YrCancerDerived	*	8.24E-08	INHALATION
917	ALL	486098	3674857.45	0.000136366	9901	DieselExhPM	7.28E-08	30YrCancerDerived	*	7.28E-08	INHALATION
918	ALL	486118.84	3674857.45	0.000127941	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
919	ALL	486139.68	3674857.45	0.000129222	9901	DieselExhPM	0.000000069	30YrCancerDerived	*	0.000000069	INHALATION
920	ALL	486160.52	3674857.45	0.000131074	9901	DieselExhPM	0.00000007	30YrCancerDerived	*	0.00000007	INHALATION
921	ALL	486181.36	3674857.45	0.000132763	9901	DieselExhPM	7.09E-08	30YrCancerDerived	*	7.09E-08	INHALATION
922	ALL	486202.2	3674857.45	0.000142639	9901	DieselExhPM	7.61E-08	30YrCancerDerived	*	7.61E-08	INHALATION
923	ALL	486223.04	3674857.45	0.000149283	9901	DieselExhPM	7.97E-08	30YrCancerDerived	*	7.97E-08	INHALATION
924	ALL	486243.88	3674857.45	0.000139598	9901	DieselExhPM	7.45E-08	30YrCancerDerived	*	7.45E-08	INHALATION
925	ALL	486264.72	3674857.45	0.000132192	9901	DieselExhPM	7.06E-08	30YrCancerDerived	*	7.06E-08	INHALATION
926	ALL	486285.56	3674857.45	0.000127674	9901	DieselExhPM	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
927	ALL	486306.4	3674857.45	0.000125045	9901	DieselExhPM	6.68E-08	30YrCancerDerived	*	6.68E-08	INHALATION
928	ALL	485722.88	3674877.33	0.0000849	9901	DieselExhPM	4.53E-08	30YrCancerDerived	*	4.53E-08	INHALATION
929	ALL	485743.72	3674877.33	0.0000864	9901	DieselExhPM	4.61E-08	30YrCancerDerived	*	4.61E-08	INHALATION
930	ALL	485764.56	3674877.33	0.0000894	9901	DieselExhPM	4.77E-08	30YrCancerDerived	*	4.77E-08	INHALATION
931	ALL	485827.08	3674877.33	0.000102112	9901	DieselExhPM	5.45E-08	30YrCancerDerived	*	5.45E-08	INHALATION
932	ALL	485847.92	3674877.33	0.000105556	9901	DieselExhPM	5.64E-08	30YrCancerDerived	*	5.64E-08	INHALATION
933	ALL	485868.76	3674877.33	0.00010931	9901	DieselExhPM	5.84E-08	30YrCancerDerived	*	5.84E-08	INHALATION
934	ALL	485889.6	3674877.33	0.000113813	9901	DieselExhPM	6.08E-08	30YrCancerDerived	*	6.08E-08	INHALATION
935	ALL	485910.44	3674877.33	0.000118129	9901	DieselExhPM	6.31E-08	30YrCancerDerived	*	6.31E-08	INHALATION
936	ALL	485931.28	3674877.33	0.000122058	9901	DieselExhPM	6.52E-08	30YrCancerDerived	*	6.52E-08	INHALATION
937	ALL	485952.12	3674877.33	0.000125549	9901	DieselExhPM	0.000000067	30YrCancerDerived	*	0.000000067	INHALATION
938	ALL	485972.96	3674877.33	0.00013035	9901	DieselExhPM	6.96E-08	30YrCancerDerived	*	6.96E-08	INHALATION
939	ALL	485993.8	3674877.33	0.000130958	9901	DieselExhPM	6.99E-08	30YrCancerDerived	*	6.99E-08	INHALATION
940	ALL	486014.64	3674877.33	0.000133456	9901	DieselExhPM	7.12E-08	30YrCancerDerived	*	7.12E-08	INHALATION
941	ALL	486035.48	3674877.33	0.000143019	9901	DieselExhPM	7.64E-08	30YrCancerDerived	*	7.64E-08	INHALATION
942	ALL	486056.32	3674877.33	0.000154149	9901	DieselExhPM	8.23E-08	30YrCancerDerived	*	8.23E-08	INHALATION
943	ALL	486077.16	3674877.33	0.000146435	9901	DieselExhPM	7.82E-08	30YrCancerDerived	*	7.82E-08	INHALATION

944	ALL	486098	3674877.33	0.000127108	9901	DieselExhPM	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
945	ALL	486118.84	3674877.33	0.000120684	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
946	ALL	486139.68	3674877.33	0.000121336	9901	DieselExhPM	6.48E-08	30YrCancerDerived	*	6.48E-08	INHALATION
947	ALL	486160.52	3674877.33	0.000123525	9901	DieselExhPM	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
948	ALL	486181.36	3674877.33	0.000127603	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
949	ALL	486202.2	3674877.33	0.000134164	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
950	ALL	486223.04	3674877.33	0.000139461	9901	DieselExhPM	7.45E-08	30YrCancerDerived	*	7.45E-08	INHALATION
951	ALL	486243.88	3674877.33	0.000135124	9901	DieselExhPM	7.21E-08	30YrCancerDerived	*	7.21E-08	INHALATION
952	ALL	486264.72	3674877.33	0.000129955	9901	DieselExhPM	6.94E-08	30YrCancerDerived	*	6.94E-08	INHALATION
953	ALL	486285.56	3674877.33	0.000126883	9901	DieselExhPM	6.77E-08	30YrCancerDerived	*	6.77E-08	INHALATION
954	ALL	486306.4	3674877.33	0.000124938	9901	DieselExhPM	6.67E-08	30YrCancerDerived	*	6.67E-08	INHALATION
955	ALL	485743.72	3674897.21	0.0000829	9901	DieselExhPM	4.43E-08	30YrCancerDerived	*	4.43E-08	INHALATION
956	ALL	485847.92	3674897.21	0.000102605	9901	DieselExhPM	5.48E-08	30YrCancerDerived	*	5.48E-08	INHALATION
957	ALL	485868.76	3674897.21	0.000106676	9901	DieselExhPM	5.69E-08	30YrCancerDerived	*	5.69E-08	INHALATION
958	ALL	485889.6	3674897.21	0.000111125	9901	DieselExhPM	5.93E-08	30YrCancerDerived	*	5.93E-08	INHALATION
959	ALL	485910.44	3674897.21	0.000115798	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
960	ALL	485931.28	3674897.21	0.000119642	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
961	ALL	485952.12	3674897.21	0.000123765	9901	DieselExhPM	6.61E-08	30YrCancerDerived	*	6.61E-08	INHALATION
962	ALL	485972.96	3674897.21	0.00012746	9901	DieselExhPM	0.000000068	30YrCancerDerived	*	0.000000068	INHALATION
963	ALL	485993.8	3674897.21	0.000124665	9901	DieselExhPM	6.66E-08	30YrCancerDerived	*	6.66E-08	INHALATION
964	ALL	486014.64	3674897.21	0.000127065	9901	DieselExhPM	6.78E-08	30YrCancerDerived	*	6.78E-08	INHALATION
965	ALL	486035.48	3674897.21	0.000136089	9901	DieselExhPM	7.27E-08	30YrCancerDerived	*	7.27E-08	INHALATION
966	ALL	486056.32	3674897.21	0.000151474	9901	DieselExhPM	8.09E-08	30YrCancerDerived	*	8.09E-08	INHALATION
967	ALL	486077.16	3674897.21	0.000142174	9901	DieselExhPM	7.59E-08	30YrCancerDerived	*	7.59E-08	INHALATION
968	ALL	486098	3674897.21	0.00012557	9901	DieselExhPM	0.000000067	30YrCancerDerived	*	0.000000067	INHALATION
969	ALL	486118.84	3674897.21	0.000119594	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
970	ALL	486139.68	3674897.21	0.00011697	9901	DieselExhPM	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
971	ALL	486160.52	3674897.21	0.000118447	9901	DieselExhPM	6.32E-08	30YrCancerDerived	*	6.32E-08	INHALATION
972	ALL	486181.36	3674897.21	0.0001214	9901	DieselExhPM	6.48E-08	30YrCancerDerived	*	6.48E-08	INHALATION
973	ALL	486202.2	3674897.21	0.000128348	9901	DieselExhPM	6.85E-08	30YrCancerDerived	*	6.85E-08	INHALATION
974	ALL	486223.04	3674897.21	0.00013263	9901	DieselExhPM	7.08E-08	30YrCancerDerived	*	7.08E-08	INHALATION
975	ALL	486243.88	3674897.21	0.000132954	9901	DieselExhPM	0.000000071	30YrCancerDerived	*	0.000000071	INHALATION
976	ALL	486264.72	3674897.21	0.000127983	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
977	ALL	486285.56	3674897.21	0.0001252	9901	DieselExhPM	6.68E-08	30YrCancerDerived	*	6.68E-08	INHALATION
978	ALL	486306.4	3674897.21	0.000123953	9901	DieselExhPM	6.62E-08	30YrCancerDerived	*	6.62E-08	INHALATION

979	ALL	486327.24	3674897.21	0.000124208	9901	DieselExhPM	6.63E-08	30YrCancerDerived	*	6.63E-08	INHALATION
980	ALL	485847.92	3674917.09	0.0000991	9901	DieselExhPM	5.29E-08	30YrCancerDerived	*	5.29E-08	INHALATION
981	ALL	485868.76	3674917.09	0.000103833	9901	DieselExhPM	5.54E-08	30YrCancerDerived	*	5.54E-08	INHALATION
982	ALL	485889.6	3674917.09	0.000108963	9901	DieselExhPM	5.82E-08	30YrCancerDerived	*	5.82E-08	INHALATION
983	ALL	485910.44	3674917.09	0.000113995	9901	DieselExhPM	6.09E-08	30YrCancerDerived	*	6.09E-08	INHALATION
984	ALL	485931.28	3674917.09	0.000117615	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
985	ALL	485952.12	3674917.09	0.000120671	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
986	ALL	485972.96	3674917.09	0.000120661	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
987	ALL	485993.8	3674917.09	0.000119405	9901	DieselExhPM	6.37E-08	30YrCancerDerived	*	6.37E-08	INHALATION
988	ALL	486014.64	3674917.09	0.000120996	9901	DieselExhPM	6.46E-08	30YrCancerDerived	*	6.46E-08	INHALATION
989	ALL	486035.48	3674917.09	0.000131529	9901	DieselExhPM	7.02E-08	30YrCancerDerived	*	7.02E-08	INHALATION
990	ALL	486056.32	3674917.09	0.00014261	9901	DieselExhPM	7.61E-08	30YrCancerDerived	*	7.61E-08	INHALATION
991	ALL	486077.16	3674917.09	0.000140263	9901	DieselExhPM	7.49E-08	30YrCancerDerived	*	7.49E-08	INHALATION
992	ALL	486098	3674917.09	0.000128186	9901	DieselExhPM	6.84E-08	30YrCancerDerived	*	6.84E-08	INHALATION
993	ALL	486118.84	3674917.09	0.000121773	9901	DieselExhPM	0.000000065	30YrCancerDerived	*	0.000000065	INHALATION
994	ALL	486139.68	3674917.09	0.000117289	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
995	ALL	486160.52	3674917.09	0.000115855	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
996	ALL	486181.36	3674917.09	0.000116193	9901	DieselExhPM	0.000000062	30YrCancerDerived	*	0.000000062	INHALATION
997	ALL	486202.2	3674917.09	0.000121943	9901	DieselExhPM	6.51E-08	30YrCancerDerived	*	6.51E-08	INHALATION
998	ALL	486223.04	3674917.09	0.000127771	9901	DieselExhPM	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
999	ALL	486243.88	3674917.09	0.000130202	9901	DieselExhPM	6.95E-08	30YrCancerDerived	*	6.95E-08	INHALATION
1000	ALL	486264.72	3674917.09	0.000127986	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
1001	ALL	486285.56	3674917.09	0.000126444	9901	DieselExhPM	6.75E-08	30YrCancerDerived	*	6.75E-08	INHALATION
1002	ALL	486306.4	3674917.09	0.000125238	9901	DieselExhPM	6.69E-08	30YrCancerDerived	*	6.69E-08	INHALATION
1003	ALL	486327.24	3674917.09	0.00012475	9901	DieselExhPM	6.66E-08	30YrCancerDerived	*	6.66E-08	INHALATION
1004	ALL	485868.76	3674936.97	0.000101103	9901	DieselExhPM	0.000000054	30YrCancerDerived	*	0.000000054	INHALATION
1005	ALL	485889.6	3674936.97	0.000106651	9901	DieselExhPM	5.69E-08	30YrCancerDerived	*	5.69E-08	INHALATION
1006	ALL	485910.44	3674936.97	0.000111654	9901	DieselExhPM	5.96E-08	30YrCancerDerived	*	5.96E-08	INHALATION
1007	ALL	485931.28	3674936.97	0.000115411	9901	DieselExhPM	6.16E-08	30YrCancerDerived	*	6.16E-08	INHALATION
1008	ALL	485952.12	3674936.97	0.000118146	9901	DieselExhPM	6.31E-08	30YrCancerDerived	*	6.31E-08	INHALATION
1009	ALL	485972.96	3674936.97	0.00011775	9901	DieselExhPM	6.29E-08	30YrCancerDerived	*	6.29E-08	INHALATION
1010	ALL	485993.8	3674936.97	0.000117431	9901	DieselExhPM	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1011	ALL	486014.64	3674936.97	0.000117912	9901	DieselExhPM	6.29E-08	30YrCancerDerived	*	6.29E-08	INHALATION
1012	ALL	486035.48	3674936.97	0.000125753	9901	DieselExhPM	6.71E-08	30YrCancerDerived	*	6.71E-08	INHALATION
1013	ALL	486056.32	3674936.97	0.000135234	9901	DieselExhPM	7.22E-08	30YrCancerDerived	*	7.22E-08	INHALATION

1014	ALL	486077.16	3674936.97	0.000134405	9901	DieselExhPM	7.18E-08	30YrCancerDerived	*	7.18E-08	INHALATION
1015	ALL	486098	3674936.97	0.000128791	9901	DieselExhPM	6.88E-08	30YrCancerDerived	*	6.88E-08	INHALATION
1016	ALL	486118.84	3674936.97	0.000123137	9901	DieselExhPM	6.57E-08	30YrCancerDerived	*	6.57E-08	INHALATION
1017	ALL	486139.68	3674936.97	0.00011834	9901	DieselExhPM	6.32E-08	30YrCancerDerived	*	6.32E-08	INHALATION
1018	ALL	486160.52	3674936.97	0.000116334	9901	DieselExhPM	6.21E-08	30YrCancerDerived	*	6.21E-08	INHALATION
1019	ALL	486181.36	3674936.97	0.000115912	9901	DieselExhPM	6.19E-08	30YrCancerDerived	*	6.19E-08	INHALATION
1020	ALL	486202.2	3674936.97	0.000118051	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1021	ALL	486223.04	3674936.97	0.000123703	9901	DieselExhPM	0.000000066	30YrCancerDerived	*	0.000000066	INHALATION
1022	ALL	486243.88	3674936.97	0.000127371	9901	DieselExhPM	0.000000068	30YrCancerDerived	*	0.000000068	INHALATION
1023	ALL	486264.72	3674936.97	0.000128409	9901	DieselExhPM	6.86E-08	30YrCancerDerived	*	6.86E-08	INHALATION
1024	ALL	486285.56	3674936.97	0.000127648	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
1025	ALL	486306.4	3674936.97	0.000127421	9901	DieselExhPM	0.000000068	30YrCancerDerived	*	0.000000068	INHALATION
1026	ALL	486327.24	3674936.97	0.000126238	9901	DieselExhPM	6.74E-08	30YrCancerDerived	*	6.74E-08	INHALATION
1027	ALL	486348.08	3674936.97	0.000126048	9901	DieselExhPM	6.73E-08	30YrCancerDerived	*	6.73E-08	INHALATION
1028	ALL	485889.6	3674956.85	0.00010499	9901	DieselExhPM	0.000000056	30YrCancerDerived	*	0.000000056	INHALATION
1029	ALL	485910.44	3674956.85	0.0001096	9901	DieselExhPM	5.85E-08	30YrCancerDerived	*	5.85E-08	INHALATION
1030	ALL	485931.28	3674956.85	0.000113339	9901	DieselExhPM	6.05E-08	30YrCancerDerived	*	6.05E-08	INHALATION
1031	ALL	485952.12	3674956.85	0.000116606	9901	DieselExhPM	6.23E-08	30YrCancerDerived	*	6.23E-08	INHALATION
1032	ALL	485972.96	3674956.85	0.000117348	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
1033	ALL	485993.8	3674956.85	0.000116467	9901	DieselExhPM	6.22E-08	30YrCancerDerived	*	6.22E-08	INHALATION
1034	ALL	486014.64	3674956.85	0.000116226	9901	DieselExhPM	0.000000062	30YrCancerDerived	*	0.000000062	INHALATION
1035	ALL	486035.48	3674956.85	0.000121612	9901	DieselExhPM	6.49E-08	30YrCancerDerived	*	6.49E-08	INHALATION
1036	ALL	486056.32	3674956.85	0.000129621	9901	DieselExhPM	6.92E-08	30YrCancerDerived	*	6.92E-08	INHALATION
1037	ALL	486077.16	3674956.85	0.000130555	9901	DieselExhPM	6.97E-08	30YrCancerDerived	*	6.97E-08	INHALATION
1038	ALL	486098	3674956.85	0.000125757	9901	DieselExhPM	6.71E-08	30YrCancerDerived	*	6.71E-08	INHALATION
1039	ALL	486118.84	3674956.85	0.000122853	9901	DieselExhPM	6.56E-08	30YrCancerDerived	*	6.56E-08	INHALATION
1040	ALL	486139.68	3674956.85	0.000120007	9901	DieselExhPM	6.41E-08	30YrCancerDerived	*	6.41E-08	INHALATION
1041	ALL	486160.52	3674956.85	0.000117923	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1042	ALL	486181.36	3674956.85	0.000116799	9901	DieselExhPM	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
1043	ALL	486202.2	3674956.85	0.000117295	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
1044	ALL	486223.04	3674956.85	0.000120716	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
1045	ALL	486243.88	3674956.85	0.000124783	9901	DieselExhPM	6.66E-08	30YrCancerDerived	*	6.66E-08	INHALATION
1046	ALL	486264.72	3674956.85	0.000126199	9901	DieselExhPM	6.74E-08	30YrCancerDerived	*	6.74E-08	INHALATION
1047	ALL	486285.56	3674956.85	0.000126932	9901	DieselExhPM	6.78E-08	30YrCancerDerived	*	6.78E-08	INHALATION
1048	ALL	486306.4	3674956.85	0.000127249	9901	DieselExhPM	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION

1049	ALL	486327.24	3674956.85	0.000127379	9901	DieselExhPM	0.000000068	30YrCancerDerived	*	0.000000068	INHALATION
1050	ALL	486348.08	3674956.85	0.000128563	9901	DieselExhPM	6.86E-08	30YrCancerDerived	*	6.86E-08	INHALATION
1051	ALL	486368.92	3674956.85	0.000131345	9901	DieselExhPM	7.01E-08	30YrCancerDerived	*	7.01E-08	INHALATION
1052	ALL	485889.6	3674976.73	0.000104867	9901	DieselExhPM	0.000000056	30YrCancerDerived	*	0.000000056	INHALATION
1053	ALL	485910.44	3674976.73	0.000109321	9901	DieselExhPM	5.84E-08	30YrCancerDerived	*	5.84E-08	INHALATION
1054	ALL	485931.28	3674976.73	0.000112909	9901	DieselExhPM	6.03E-08	30YrCancerDerived	*	6.03E-08	INHALATION
1055	ALL	485952.12	3674976.73	0.000119509	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
1056	ALL	485972.96	3674976.73	0.00011918	9901	DieselExhPM	6.36E-08	30YrCancerDerived	*	6.36E-08	INHALATION
1057	ALL	485993.8	3674976.73	0.000116164	9901	DieselExhPM	0.000000062	30YrCancerDerived	*	0.000000062	INHALATION
1058	ALL	486014.64	3674976.73	0.000115311	9901	DieselExhPM	6.16E-08	30YrCancerDerived	*	6.16E-08	INHALATION
1059	ALL	486035.48	3674976.73	0.000119447	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
1060	ALL	486056.32	3674976.73	0.00012575	9901	DieselExhPM	6.71E-08	30YrCancerDerived	*	6.71E-08	INHALATION
1061	ALL	486077.16	3674976.73	0.000128824	9901	DieselExhPM	6.88E-08	30YrCancerDerived	*	6.88E-08	INHALATION
1062	ALL	486098	3674976.73	0.000127611	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
1063	ALL	486118.84	3674976.73	0.000126837	9901	DieselExhPM	6.77E-08	30YrCancerDerived	*	6.77E-08	INHALATION
1064	ALL	486139.68	3674976.73	0.000123537	9901	DieselExhPM	0.000000066	30YrCancerDerived	*	0.000000066	INHALATION
1065	ALL	486160.52	3674976.73	0.000119479	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
1066	ALL	486181.36	3674976.73	0.00011725	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
1067	ALL	486202.2	3674976.73	0.000117197	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
1068	ALL	486223.04	3674976.73	0.000119712	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1069	ALL	486243.88	3674976.73	0.000123031	9901	DieselExhPM	6.57E-08	30YrCancerDerived	*	6.57E-08	INHALATION
1070	ALL	486264.72	3674976.73	0.000124327	9901	DieselExhPM	6.64E-08	30YrCancerDerived	*	6.64E-08	INHALATION
1071	ALL	486285.56	3674976.73	0.000125817	9901	DieselExhPM	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
1072	ALL	486306.4	3674976.73	0.000127564	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
1073	ALL	486327.24	3674976.73	0.000130576	9901	DieselExhPM	6.97E-08	30YrCancerDerived	*	6.97E-08	INHALATION
1074	ALL	486348.08	3674976.73	0.000132558	9901	DieselExhPM	7.08E-08	30YrCancerDerived	*	7.08E-08	INHALATION
1075	ALL	486368.92	3674976.73	0.000134857	9901	DieselExhPM	0.000000072	30YrCancerDerived	*	0.000000072	INHALATION
1076	ALL	486389.76	3674976.73	0.000138599	9901	DieselExhPM	0.000000074	30YrCancerDerived	*	0.000000074	INHALATION
1077	ALL	486410.6	3674976.73	0.000143251	9901	DieselExhPM	7.65E-08	30YrCancerDerived	*	7.65E-08	INHALATION
1078	ALL	486431.44	3674976.73	0.0001469	9901	DieselExhPM	7.84E-08	30YrCancerDerived	*	7.84E-08	INHALATION
1079	ALL	485889.6	3674996.61	0.000104177	9901	DieselExhPM	5.56E-08	30YrCancerDerived	*	5.56E-08	INHALATION
1080	ALL	485910.44	3674996.61	0.000112883	9901	DieselExhPM	6.03E-08	30YrCancerDerived	*	6.03E-08	INHALATION
1081	ALL	485931.28	3674996.61	0.000118657	9901	DieselExhPM	6.33E-08	30YrCancerDerived	*	6.33E-08	INHALATION
1082	ALL	485952.12	3674996.61	0.000126547	9901	DieselExhPM	6.76E-08	30YrCancerDerived	*	6.76E-08	INHALATION
1083	ALL	485972.96	3674996.61	0.000119472	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION

1084	ALL	485993.8	3674996.61	0.000114788	9901	DieselExhPM	6.13E-08	30YrCancerDerived	*	6.13E-08	INHALATION
1085	ALL	486014.64	3674996.61	0.000113189	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1086	ALL	486035.48	3674996.61	0.000115815	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
1087	ALL	486056.32	3674996.61	0.000122142	9901	DieselExhPM	6.52E-08	30YrCancerDerived	*	6.52E-08	INHALATION
1088	ALL	486077.16	3674996.61	0.000125271	9901	DieselExhPM	6.69E-08	30YrCancerDerived	*	6.69E-08	INHALATION
1089	ALL	486098	3674996.61	0.00012831	9901	DieselExhPM	6.85E-08	30YrCancerDerived	*	6.85E-08	INHALATION
1090	ALL	486118.84	3674996.61	0.000128957	9901	DieselExhPM	6.88E-08	30YrCancerDerived	*	6.88E-08	INHALATION
1091	ALL	486139.68	3674996.61	0.000124299	9901	DieselExhPM	6.64E-08	30YrCancerDerived	*	6.64E-08	INHALATION
1092	ALL	486160.52	3674996.61	0.000120354	9901	DieselExhPM	6.43E-08	30YrCancerDerived	*	6.43E-08	INHALATION
1093	ALL	486181.36	3674996.61	0.000118592	9901	DieselExhPM	6.33E-08	30YrCancerDerived	*	6.33E-08	INHALATION
1094	ALL	486202.2	3674996.61	0.000117953	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1095	ALL	486223.04	3674996.61	0.000119828	9901	DieselExhPM	0.000000064	30YrCancerDerived	*	0.000000064	INHALATION
1096	ALL	486243.88	3674996.61	0.000122367	9901	DieselExhPM	6.53E-08	30YrCancerDerived	*	6.53E-08	INHALATION
1097	ALL	486264.72	3674996.61	0.000123726	9901	DieselExhPM	6.61E-08	30YrCancerDerived	*	6.61E-08	INHALATION
1098	ALL	486285.56	3674996.61	0.000124491	9901	DieselExhPM	6.65E-08	30YrCancerDerived	*	6.65E-08	INHALATION
1099	ALL	486306.4	3674996.61	0.000127734	9901	DieselExhPM	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
1100	ALL	486327.24	3674996.61	0.000131724	9901	DieselExhPM	7.03E-08	30YrCancerDerived	*	7.03E-08	INHALATION
1101	ALL	486348.08	3674996.61	0.000136056	9901	DieselExhPM	7.26E-08	30YrCancerDerived	*	7.26E-08	INHALATION
1102	ALL	486368.92	3674996.61	0.000139065	9901	DieselExhPM	7.42E-08	30YrCancerDerived	*	7.42E-08	INHALATION
1103	ALL	486389.76	3674996.61	0.000141592	9901	DieselExhPM	7.56E-08	30YrCancerDerived	*	7.56E-08	INHALATION
1104	ALL	486410.6	3674996.61	0.000147976	9901	DieselExhPM	0.000000079	30YrCancerDerived	*	0.000000079	INHALATION
1105	ALL	486431.44	3674996.61	0.00015449	9901	DieselExhPM	8.25E-08	30YrCancerDerived	*	8.25E-08	INHALATION
1106	ALL	486452.28	3674996.61	0.000162184	9901	DieselExhPM	8.66E-08	30YrCancerDerived	*	8.66E-08	INHALATION
1107	ALL	486473.12	3674996.61	0.000166451	9901	DieselExhPM	8.89E-08	30YrCancerDerived	*	8.89E-08	INHALATION
1108	ALL	486493.96	3674996.61	0.000168661	9901	DieselExhPM	0.00000009	30YrCancerDerived	*	0.00000009	INHALATION
1109	ALL	486514.8	3674996.61	0.000171748	9901	DieselExhPM	9.17E-08	30YrCancerDerived	*	9.17E-08	INHALATION
1110	ALL	485889.6	3675016.49	0.000102393	9901	DieselExhPM	5.47E-08	30YrCancerDerived	*	5.47E-08	INHALATION
1111	ALL	485910.44	3675016.49	0.000113876	9901	DieselExhPM	6.08E-08	30YrCancerDerived	*	6.08E-08	INHALATION
1112	ALL	485931.28	3675016.49	0.000122303	9901	DieselExhPM	6.53E-08	30YrCancerDerived	*	6.53E-08	INHALATION
1113	ALL	485952.12	3675016.49	0.000129578	9901	DieselExhPM	6.92E-08	30YrCancerDerived	*	6.92E-08	INHALATION
1114	ALL	485972.96	3675016.49	0.000120433	9901	DieselExhPM	6.43E-08	30YrCancerDerived	*	6.43E-08	INHALATION
1115	ALL	485993.8	3675016.49	0.000114115	9901	DieselExhPM	6.09E-08	30YrCancerDerived	*	6.09E-08	INHALATION
1116	ALL	486014.64	3675016.49	0.000111686	9901	DieselExhPM	5.96E-08	30YrCancerDerived	*	5.96E-08	INHALATION
1117	ALL	486035.48	3675016.49	0.000112156	9901	DieselExhPM	5.99E-08	30YrCancerDerived	*	5.99E-08	INHALATION
1118	ALL	486056.32	3675016.49	0.000115349	9901	DieselExhPM	6.16E-08	30YrCancerDerived	*	6.16E-08	INHALATION

1119	ALL	486077.16	3675016.49	0.000119919	9901	DieselExhPM	0.000000064	30YrCancerDerived	*	0.000000064	INHALATION
1120	ALL	486098	3675016.49	0.000124198	9901	DieselExhPM	6.63E-08	30YrCancerDerived	*	6.63E-08	INHALATION
1121	ALL	486118.84	3675016.49	0.000123621	9901	DieselExhPM	0.000000066	30YrCancerDerived	*	0.000000066	INHALATION
1122	ALL	486139.68	3675016.49	0.000123086	9901	DieselExhPM	6.57E-08	30YrCancerDerived	*	6.57E-08	INHALATION
1123	ALL	486160.52	3675016.49	0.000122924	9901	DieselExhPM	6.56E-08	30YrCancerDerived	*	6.56E-08	INHALATION
1124	ALL	486181.36	3675016.49	0.000120744	9901	DieselExhPM	6.45E-08	30YrCancerDerived	*	6.45E-08	INHALATION
1125	ALL	486202.2	3675016.49	0.000120777	9901	DieselExhPM	6.45E-08	30YrCancerDerived	*	6.45E-08	INHALATION
1126	ALL	486223.04	3675016.49	0.000120719	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
1127	ALL	486243.88	3675016.49	0.000121874	9901	DieselExhPM	6.51E-08	30YrCancerDerived	*	6.51E-08	INHALATION
1128	ALL	486264.72	3675016.49	0.000122967	9901	DieselExhPM	6.56E-08	30YrCancerDerived	*	6.56E-08	INHALATION
1129	ALL	486285.56	3675016.49	0.000123448	9901	DieselExhPM	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
1130	ALL	486306.4	3675016.49	0.000125791	9901	DieselExhPM	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
1131	ALL	486327.24	3675016.49	0.000131011	9901	DieselExhPM	6.99E-08	30YrCancerDerived	*	6.99E-08	INHALATION
1132	ALL	486348.08	3675016.49	0.000137631	9901	DieselExhPM	7.35E-08	30YrCancerDerived	*	7.35E-08	INHALATION
1133	ALL	486368.92	3675016.49	0.000145546	9901	DieselExhPM	7.77E-08	30YrCancerDerived	*	7.77E-08	INHALATION
1134	ALL	486389.76	3675016.49	0.000149245	9901	DieselExhPM	7.97E-08	30YrCancerDerived	*	7.97E-08	INHALATION
1135	ALL	486410.6	3675016.49	0.000154177	9901	DieselExhPM	8.23E-08	30YrCancerDerived	*	8.23E-08	INHALATION
1136	ALL	486431.44	3675016.49	0.000165574	9901	DieselExhPM	8.84E-08	30YrCancerDerived	*	8.84E-08	INHALATION
1137	ALL	486452.28	3675016.49	0.000177987	9901	DieselExhPM	0.000000095	30YrCancerDerived	*	0.000000095	INHALATION
1138	ALL	486473.12	3675016.49	0.00018533	9901	DieselExhPM	9.89E-08	30YrCancerDerived	*	9.89E-08	INHALATION
1139	ALL	486493.96	3675016.49	0.000190234	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
1140	ALL	486514.8	3675016.49	0.000195594	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1141	ALL	485889.6	3675036.37	0.000101941	9901	DieselExhPM	5.44E-08	30YrCancerDerived	*	5.44E-08	INHALATION
1142	ALL	485910.44	3675036.37	0.000113567	9901	DieselExhPM	6.06E-08	30YrCancerDerived	*	6.06E-08	INHALATION
1143	ALL	485931.28	3675036.37	0.000122616	9901	DieselExhPM	6.55E-08	30YrCancerDerived	*	6.55E-08	INHALATION
1144	ALL	485952.12	3675036.37	0.000139901	9901	DieselExhPM	7.47E-08	30YrCancerDerived	*	7.47E-08	INHALATION
1145	ALL	485972.96	3675036.37	0.000125989	9901	DieselExhPM	6.73E-08	30YrCancerDerived	*	6.73E-08	INHALATION
1146	ALL	485993.8	3675036.37	0.000115494	9901	DieselExhPM	6.17E-08	30YrCancerDerived	*	6.17E-08	INHALATION
1147	ALL	486014.64	3675036.37	0.000113091	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1148	ALL	486035.48	3675036.37	0.00011172	9901	DieselExhPM	5.96E-08	30YrCancerDerived	*	5.96E-08	INHALATION
1149	ALL	486056.32	3675036.37	0.000112822	9901	DieselExhPM	6.02E-08	30YrCancerDerived	*	6.02E-08	INHALATION
1150	ALL	486077.16	3675036.37	0.000115744	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
1151	ALL	486098	3675036.37	0.000118802	9901	DieselExhPM	6.34E-08	30YrCancerDerived	*	6.34E-08	INHALATION
1152	ALL	486118.84	3675036.37	0.000119775	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1153	ALL	486139.68	3675036.37	0.000119049	9901	DieselExhPM	6.36E-08	30YrCancerDerived	*	6.36E-08	INHALATION

1154	ALL	486160.52	3675036.37	0.000120537	9901	DieselExhPM	6.43E-08	30YrCancerDerived	*	6.43E-08	INHALATION
1155	ALL	486181.36	3675036.37	0.000120699	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
1156	ALL	486202.2	3675036.37	0.000119874	9901	DieselExhPM	0.000000064	30YrCancerDerived	*	0.000000064	INHALATION
1157	ALL	486223.04	3675036.37	0.000119726	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1158	ALL	486243.88	3675036.37	0.000121353	9901	DieselExhPM	6.48E-08	30YrCancerDerived	*	6.48E-08	INHALATION
1159	ALL	486264.72	3675036.37	0.000123452	9901	DieselExhPM	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
1160	ALL	486285.56	3675036.37	0.000124976	9901	DieselExhPM	6.67E-08	30YrCancerDerived	*	6.67E-08	INHALATION
1161	ALL	486306.4	3675036.37	0.000127162	9901	DieselExhPM	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
1162	ALL	486327.24	3675036.37	0.000132295	9901	DieselExhPM	7.06E-08	30YrCancerDerived	*	7.06E-08	INHALATION
1163	ALL	486348.08	3675036.37	0.000140139	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
1164	ALL	486368.92	3675036.37	0.000152288	9901	DieselExhPM	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
1165	ALL	486389.76	3675036.37	0.000163851	9901	DieselExhPM	8.75E-08	30YrCancerDerived	*	8.75E-08	INHALATION
1166	ALL	486410.6	3675036.37	0.000170194	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
1167	ALL	486431.44	3675036.37	0.00018402	9901	DieselExhPM	9.82E-08	30YrCancerDerived	*	9.82E-08	INHALATION
1168	ALL	486452.28	3675036.37	0.000195248	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1169	ALL	486473.12	3675036.37	0.000203273	9901	DieselExhPM	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
1170	ALL	486493.96	3675036.37	0.000213907	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
1171	ALL	486514.8	3675036.37	0.000223107	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
1172	ALL	485889.6	3675056.25	0.000102704	9901	DieselExhPM	5.48E-08	30YrCancerDerived	*	5.48E-08	INHALATION
1173	ALL	485910.44	3675056.25	0.000114744	9901	DieselExhPM	6.13E-08	30YrCancerDerived	*	6.13E-08	INHALATION
1174	ALL	485931.28	3675056.25	0.000130544	9901	DieselExhPM	6.97E-08	30YrCancerDerived	*	6.97E-08	INHALATION
1175	ALL	485952.12	3675056.25	0.000146267	9901	DieselExhPM	7.81E-08	30YrCancerDerived	*	7.81E-08	INHALATION
1176	ALL	485972.96	3675056.25	0.000136593	9901	DieselExhPM	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
1177	ALL	485993.8	3675056.25	0.000121698	9901	DieselExhPM	0.000000065	30YrCancerDerived	*	0.000000065	INHALATION
1178	ALL	486014.64	3675056.25	0.000116973	9901	DieselExhPM	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
1179	ALL	486035.48	3675056.25	0.000113083	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1180	ALL	486056.32	3675056.25	0.000113156	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1181	ALL	486077.16	3675056.25	0.00011294	9901	DieselExhPM	6.03E-08	30YrCancerDerived	*	6.03E-08	INHALATION
1182	ALL	486098	3675056.25	0.000114066	9901	DieselExhPM	6.09E-08	30YrCancerDerived	*	6.09E-08	INHALATION
1183	ALL	486118.84	3675056.25	0.000115696	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
1184	ALL	486139.68	3675056.25	0.000115327	9901	DieselExhPM	6.16E-08	30YrCancerDerived	*	6.16E-08	INHALATION
1185	ALL	486160.52	3675056.25	0.000115839	9901	DieselExhPM	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
1186	ALL	486181.36	3675056.25	0.000118036	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1187	ALL	486202.2	3675056.25	0.000117558	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
1188	ALL	486223.04	3675056.25	0.000118367	9901	DieselExhPM	6.32E-08	30YrCancerDerived	*	6.32E-08	INHALATION

1189	ALL	486243.88	3675056.25	0.000121265	9901	DieselExhPM	6.47E-08	30YrCancerDerived	*	6.47E-08	INHALATION
1190	ALL	486264.72	3675056.25	0.000124832	9901	DieselExhPM	6.66E-08	30YrCancerDerived	*	6.66E-08	INHALATION
1191	ALL	486285.56	3675056.25	0.000128193	9901	DieselExhPM	6.84E-08	30YrCancerDerived	*	6.84E-08	INHALATION
1192	ALL	486306.4	3675056.25	0.00013155	9901	DieselExhPM	7.02E-08	30YrCancerDerived	*	7.02E-08	INHALATION
1193	ALL	486327.24	3675056.25	0.00013673	9901	DieselExhPM	0.000000073	30YrCancerDerived	*	0.000000073	INHALATION
1194	ALL	486348.08	3675056.25	0.000147744	9901	DieselExhPM	7.89E-08	30YrCancerDerived	*	7.89E-08	INHALATION
1195	ALL	486368.92	3675056.25	0.000161265	9901	DieselExhPM	8.61E-08	30YrCancerDerived	*	8.61E-08	INHALATION
1196	ALL	486389.76	3675056.25	0.000169932	9901	DieselExhPM	9.07E-08	30YrCancerDerived	*	9.07E-08	INHALATION
1197	ALL	486410.6	3675056.25	0.000175206	9901	DieselExhPM	9.35E-08	30YrCancerDerived	*	9.35E-08	INHALATION
1198	ALL	486431.44	3675056.25	0.000185016	9901	DieselExhPM	9.88E-08	30YrCancerDerived	*	9.88E-08	INHALATION
1199	ALL	486452.28	3675056.25	0.000193681	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
1200	ALL	486473.12	3675056.25	0.000202918	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
1201	ALL	486493.96	3675056.25	0.000218757	9901	DieselExhPM	0.000000117	30YrCancerDerived	*	0.000000117	INHALATION
1202	ALL	486514.8	3675056.25	0.000236337	9901	DieselExhPM	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
1203	ALL	485889.6	3675076.13	0.000104081	9901	DieselExhPM	5.56E-08	30YrCancerDerived	*	5.56E-08	INHALATION
1204	ALL	485910.44	3675076.13	0.000115064	9901	DieselExhPM	6.14E-08	30YrCancerDerived	*	6.14E-08	INHALATION
1205	ALL	485931.28	3675076.13	0.000133503	9901	DieselExhPM	7.13E-08	30YrCancerDerived	*	7.13E-08	INHALATION
1206	ALL	485952.12	3675076.13	0.00015242	9901	DieselExhPM	8.14E-08	30YrCancerDerived	*	8.14E-08	INHALATION
1207	ALL	485972.96	3675076.13	0.000134111	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1208	ALL	485993.8	3675076.13	0.00011827	9901	DieselExhPM	6.31E-08	30YrCancerDerived	*	6.31E-08	INHALATION
1209	ALL	486014.64	3675076.13	0.000114631	9901	DieselExhPM	6.12E-08	30YrCancerDerived	*	6.12E-08	INHALATION
1210	ALL	486035.48	3675076.13	0.00011423	9901	DieselExhPM	0.000000061	30YrCancerDerived	*	0.000000061	INHALATION
1211	ALL	486056.32	3675076.13	0.000113626	9901	DieselExhPM	6.07E-08	30YrCancerDerived	*	6.07E-08	INHALATION
1212	ALL	486077.16	3675076.13	0.000112746	9901	DieselExhPM	6.02E-08	30YrCancerDerived	*	6.02E-08	INHALATION
1213	ALL	486098	3675076.13	0.000110979	9901	DieselExhPM	5.92E-08	30YrCancerDerived	*	5.92E-08	INHALATION
1214	ALL	486118.84	3675076.13	0.000111416	9901	DieselExhPM	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
1215	ALL	486139.68	3675076.13	0.000111836	9901	DieselExhPM	5.97E-08	30YrCancerDerived	*	5.97E-08	INHALATION
1216	ALL	486160.52	3675076.13	0.000111424	9901	DieselExhPM	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
1217	ALL	486181.36	3675076.13	0.00011309	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1218	ALL	486202.2	3675076.13	0.000115244	9901	DieselExhPM	6.15E-08	30YrCancerDerived	*	6.15E-08	INHALATION
1219	ALL	486223.04	3675076.13	0.000117473	9901	DieselExhPM	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1220	ALL	486243.88	3675076.13	0.000121359	9901	DieselExhPM	6.48E-08	30YrCancerDerived	*	6.48E-08	INHALATION
1221	ALL	486264.72	3675076.13	0.000125937	9901	DieselExhPM	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
1222	ALL	486285.56	3675076.13	0.000131389	9901	DieselExhPM	7.01E-08	30YrCancerDerived	*	7.01E-08	INHALATION
1223	ALL	486306.4	3675076.13	0.000137777	9901	DieselExhPM	7.36E-08	30YrCancerDerived	*	7.36E-08	INHALATION

1224	ALL	486327.24	3675076.13	0.000144212	9901	DieselExhPM	0.000000077	30YrCancerDerived	*	0.000000077	INHALATION
1225	ALL	486348.08	3675076.13	0.000152385	9901	DieselExhPM	8.14E-08	30YrCancerDerived	*	8.14E-08	INHALATION
1226	ALL	486368.92	3675076.13	0.0001555	9901	DieselExhPM	0.000000083	30YrCancerDerived	*	0.000000083	INHALATION
1227	ALL	486389.76	3675076.13	0.000159301	9901	DieselExhPM	0.000000085	30YrCancerDerived	*	0.000000085	INHALATION
1228	ALL	486410.6	3675076.13	0.000163868	9901	DieselExhPM	8.75E-08	30YrCancerDerived	*	8.75E-08	INHALATION
1229	ALL	486431.44	3675076.13	0.000170038	9901	DieselExhPM	9.08E-08	30YrCancerDerived	*	9.08E-08	INHALATION
1230	ALL	486452.28	3675076.13	0.000177564	9901	DieselExhPM	9.48E-08	30YrCancerDerived	*	9.48E-08	INHALATION
1231	ALL	486473.12	3675076.13	0.000186226	9901	DieselExhPM	9.94E-08	30YrCancerDerived	*	9.94E-08	INHALATION
1232	ALL	486493.96	3675076.13	0.00019772	9901	DieselExhPM	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
1233	ALL	486514.8	3675076.13	0.000212697	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
1234	ALL	485889.6	3675096.01	0.000103666	9901	DieselExhPM	5.53E-08	30YrCancerDerived	*	5.53E-08	INHALATION
1235	ALL	485910.44	3675096.01	0.000116451	9901	DieselExhPM	6.22E-08	30YrCancerDerived	*	6.22E-08	INHALATION
1236	ALL	485931.28	3675096.01	0.000141059	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
1237	ALL	485952.12	3675096.01	0.000166983	9901	DieselExhPM	8.91E-08	30YrCancerDerived	*	8.91E-08	INHALATION
1238	ALL	485972.96	3675096.01	0.000141105	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
1239	ALL	485993.8	3675096.01	0.000119784	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1240	ALL	486014.64	3675096.01	0.00011488	9901	DieselExhPM	6.13E-08	30YrCancerDerived	*	6.13E-08	INHALATION
1241	ALL	486035.48	3675096.01	0.000116053	9901	DieselExhPM	0.000000062	30YrCancerDerived	*	0.000000062	INHALATION
1242	ALL	486056.32	3675096.01	0.000117596	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
1243	ALL	486077.16	3675096.01	0.000117797	9901	DieselExhPM	6.29E-08	30YrCancerDerived	*	6.29E-08	INHALATION
1244	ALL	486098	3675096.01	0.000114004	9901	DieselExhPM	6.09E-08	30YrCancerDerived	*	6.09E-08	INHALATION
1245	ALL	486118.84	3675096.01	0.000109717	9901	DieselExhPM	5.86E-08	30YrCancerDerived	*	5.86E-08	INHALATION
1246	ALL	486139.68	3675096.01	0.000108812	9901	DieselExhPM	5.81E-08	30YrCancerDerived	*	5.81E-08	INHALATION
1247	ALL	486160.52	3675096.01	0.000108692	9901	DieselExhPM	0.000000058	30YrCancerDerived	*	0.000000058	INHALATION
1248	ALL	486181.36	3675096.01	0.000110373	9901	DieselExhPM	5.89E-08	30YrCancerDerived	*	5.89E-08	INHALATION
1249	ALL	486202.2	3675096.01	0.000112977	9901	DieselExhPM	6.03E-08	30YrCancerDerived	*	6.03E-08	INHALATION
1250	ALL	486223.04	3675096.01	0.000116875	9901	DieselExhPM	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
1251	ALL	486243.88	3675096.01	0.000121707	9901	DieselExhPM	0.000000065	30YrCancerDerived	*	0.000000065	INHALATION
1252	ALL	486264.72	3675096.01	0.000127265	9901	DieselExhPM	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
1253	ALL	486285.56	3675096.01	0.000133775	9901	DieselExhPM	7.14E-08	30YrCancerDerived	*	7.14E-08	INHALATION
1254	ALL	486306.4	3675096.01	0.00014074	9901	DieselExhPM	7.51E-08	30YrCancerDerived	*	7.51E-08	INHALATION
1255	ALL	486327.24	3675096.01	0.000142771	9901	DieselExhPM	7.62E-08	30YrCancerDerived	*	7.62E-08	INHALATION
1256	ALL	486348.08	3675096.01	0.000143606	9901	DieselExhPM	7.67E-08	30YrCancerDerived	*	7.67E-08	INHALATION
1257	ALL	486368.92	3675096.01	0.000145202	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
1258	ALL	486389.76	3675096.01	0.000147877	9901	DieselExhPM	7.89E-08	30YrCancerDerived	*	7.89E-08	INHALATION

1259	ALL	486410.6	3675096.01	0.000151046	9901	DieselExhPM	8.06E-08	30YrCancerDerived	*	8.06E-08	INHALATION
1260	ALL	486431.44	3675096.01	0.000155204	9901	DieselExhPM	8.29E-08	30YrCancerDerived	*	8.29E-08	INHALATION
1261	ALL	486452.28	3675096.01	0.000161837	9901	DieselExhPM	8.64E-08	30YrCancerDerived	*	8.64E-08	INHALATION
1262	ALL	486473.12	3675096.01	0.000169355	9901	DieselExhPM	9.04E-08	30YrCancerDerived	*	9.04E-08	INHALATION
1263	ALL	486493.96	3675096.01	0.000178576	9901	DieselExhPM	9.53E-08	30YrCancerDerived	*	9.53E-08	INHALATION
1264	ALL	486514.8	3675096.01	0.000191081	9901	DieselExhPM	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
1265	ALL	485889.6	3675115.89	0.00010654	9901	DieselExhPM	5.69E-08	30YrCancerDerived	*	5.69E-08	INHALATION
1266	ALL	485910.44	3675115.89	0.000116623	9901	DieselExhPM	6.23E-08	30YrCancerDerived	*	6.23E-08	INHALATION
1267	ALL	485931.28	3675115.89	0.00013863	9901	DieselExhPM	0.000000074	30YrCancerDerived	*	0.000000074	INHALATION
1268	ALL	485952.12	3675115.89	0.000185276	9901	DieselExhPM	9.89E-08	30YrCancerDerived	*	9.89E-08	INHALATION
1269	ALL	485972.96	3675115.89	0.00017214	9901	DieselExhPM	9.19E-08	30YrCancerDerived	*	9.19E-08	INHALATION
1270	ALL	485993.8	3675115.89	0.000140146	9901	DieselExhPM	7.48E-08	30YrCancerDerived	*	7.48E-08	INHALATION
1271	ALL	486014.64	3675115.89	0.000128849	9901	DieselExhPM	6.88E-08	30YrCancerDerived	*	6.88E-08	INHALATION
1272	ALL	486035.48	3675115.89	0.000126182	9901	DieselExhPM	6.74E-08	30YrCancerDerived	*	6.74E-08	INHALATION
1273	ALL	486056.32	3675115.89	0.000126459	9901	DieselExhPM	6.75E-08	30YrCancerDerived	*	6.75E-08	INHALATION
1274	ALL	486077.16	3675115.89	0.000124137	9901	DieselExhPM	6.63E-08	30YrCancerDerived	*	6.63E-08	INHALATION
1275	ALL	486098	3675115.89	0.000117536	9901	DieselExhPM	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1276	ALL	486118.84	3675115.89	0.000111473	9901	DieselExhPM	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
1277	ALL	486139.68	3675115.89	0.000108876	9901	DieselExhPM	5.81E-08	30YrCancerDerived	*	5.81E-08	INHALATION
1278	ALL	486160.52	3675115.89	0.000108607	9901	DieselExhPM	0.000000058	30YrCancerDerived	*	0.000000058	INHALATION
1279	ALL	486181.36	3675115.89	0.000109541	9901	DieselExhPM	5.85E-08	30YrCancerDerived	*	5.85E-08	INHALATION
1280	ALL	486202.2	3675115.89	0.000112259	9901	DieselExhPM	5.99E-08	30YrCancerDerived	*	5.99E-08	INHALATION
1281	ALL	486223.04	3675115.89	0.00011759	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
1282	ALL	486243.88	3675115.89	0.000122436	9901	DieselExhPM	6.54E-08	30YrCancerDerived	*	6.54E-08	INHALATION
1283	ALL	486264.72	3675115.89	0.000126987	9901	DieselExhPM	6.78E-08	30YrCancerDerived	*	6.78E-08	INHALATION
1284	ALL	486285.56	3675115.89	0.000130036	9901	DieselExhPM	6.94E-08	30YrCancerDerived	*	6.94E-08	INHALATION
1285	ALL	486306.4	3675115.89	0.000134283	9901	DieselExhPM	7.17E-08	30YrCancerDerived	*	7.17E-08	INHALATION
1286	ALL	486327.24	3675115.89	0.000135888	9901	DieselExhPM	7.25E-08	30YrCancerDerived	*	7.25E-08	INHALATION
1287	ALL	486348.08	3675115.89	0.00013606	9901	DieselExhPM	7.26E-08	30YrCancerDerived	*	7.26E-08	INHALATION
1288	ALL	486368.92	3675115.89	0.000136376	9901	DieselExhPM	7.28E-08	30YrCancerDerived	*	7.28E-08	INHALATION
1289	ALL	486389.76	3675115.89	0.000138041	9901	DieselExhPM	7.37E-08	30YrCancerDerived	*	7.37E-08	INHALATION
1290	ALL	486410.6	3675115.89	0.000140489	9901	DieselExhPM	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION
1291	ALL	486431.44	3675115.89	0.000145033	9901	DieselExhPM	7.74E-08	30YrCancerDerived	*	7.74E-08	INHALATION
1292	ALL	486452.28	3675115.89	0.000150815	9901	DieselExhPM	8.05E-08	30YrCancerDerived	*	8.05E-08	INHALATION
1293	ALL	486473.12	3675115.89	0.00015762	9901	DieselExhPM	8.41E-08	30YrCancerDerived	*	8.41E-08	INHALATION

1294	ALL	486493.96	3675115.89	0.000167346	9901	DieselExhPM	8.93E-08	30YrCancerDerived	*	8.93E-08	INHALATION
1295	ALL	486514.8	3675115.89	0.000179371	9901	DieselExhPM	9.58E-08	30YrCancerDerived	*	9.58E-08	INHALATION
1296	ALL	485889.6	3675135.77	0.000104866	9901	DieselExhPM	0.000000056	30YrCancerDerived	*	0.000000056	INHALATION
1297	ALL	485910.44	3675135.77	0.000123278	9901	DieselExhPM	6.58E-08	30YrCancerDerived	*	6.58E-08	INHALATION
1298	ALL	485931.28	3675135.77	0.000147484	9901	DieselExhPM	7.87E-08	30YrCancerDerived	*	7.87E-08	INHALATION
1299	ALL	485952.12	3675135.77	0.000184318	9901	DieselExhPM	9.84E-08	30YrCancerDerived	*	9.84E-08	INHALATION
1300	ALL	485972.96	3675135.77	0.000238537	9901	DieselExhPM	0.000000127	30YrCancerDerived	*	0.000000127	INHALATION
1301	ALL	485993.8	3675135.77	0.000195739	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1302	ALL	486014.64	3675135.77	0.000166896	9901	DieselExhPM	8.91E-08	30YrCancerDerived	*	8.91E-08	INHALATION
1303	ALL	486035.48	3675135.77	0.000146723	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
1304	ALL	486056.32	3675135.77	0.00013257	9901	DieselExhPM	7.08E-08	30YrCancerDerived	*	7.08E-08	INHALATION
1305	ALL	486077.16	3675135.77	0.000124008	9901	DieselExhPM	6.62E-08	30YrCancerDerived	*	6.62E-08	INHALATION
1306	ALL	486098	3675135.77	0.000115561	9901	DieselExhPM	6.17E-08	30YrCancerDerived	*	6.17E-08	INHALATION
1307	ALL	486118.84	3675135.77	0.000109659	9901	DieselExhPM	5.85E-08	30YrCancerDerived	*	5.85E-08	INHALATION
1308	ALL	486139.68	3675135.77	0.000107843	9901	DieselExhPM	5.76E-08	30YrCancerDerived	*	5.76E-08	INHALATION
1309	ALL	486160.52	3675135.77	0.000107932	9901	DieselExhPM	5.76E-08	30YrCancerDerived	*	5.76E-08	INHALATION
1310	ALL	486181.36	3675135.77	0.000109028	9901	DieselExhPM	5.82E-08	30YrCancerDerived	*	5.82E-08	INHALATION
1311	ALL	486202.2	3675135.77	0.000111646	9901	DieselExhPM	5.96E-08	30YrCancerDerived	*	5.96E-08	INHALATION
1312	ALL	486223.04	3675135.77	0.00011712	9901	DieselExhPM	6.25E-08	30YrCancerDerived	*	6.25E-08	INHALATION
1313	ALL	486243.88	3675135.77	0.000120386	9901	DieselExhPM	6.43E-08	30YrCancerDerived	*	6.43E-08	INHALATION
1314	ALL	486264.72	3675135.77	0.000121734	9901	DieselExhPM	0.000000065	30YrCancerDerived	*	0.000000065	INHALATION
1315	ALL	486285.56	3675135.77	0.000124184	9901	DieselExhPM	6.63E-08	30YrCancerDerived	*	6.63E-08	INHALATION
1316	ALL	486306.4	3675135.77	0.000127978	9901	DieselExhPM	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
1317	ALL	486327.24	3675135.77	0.000129987	9901	DieselExhPM	6.94E-08	30YrCancerDerived	*	6.94E-08	INHALATION
1318	ALL	486348.08	3675135.77	0.00012966	9901	DieselExhPM	6.92E-08	30YrCancerDerived	*	6.92E-08	INHALATION
1319	ALL	486368.92	3675135.77	0.000129834	9901	DieselExhPM	6.93E-08	30YrCancerDerived	*	6.93E-08	INHALATION
1320	ALL	486389.76	3675135.77	0.000131392	9901	DieselExhPM	7.01E-08	30YrCancerDerived	*	7.01E-08	INHALATION
1321	ALL	486410.6	3675135.77	0.000134513	9901	DieselExhPM	7.18E-08	30YrCancerDerived	*	7.18E-08	INHALATION
1322	ALL	486431.44	3675135.77	0.000140217	9901	DieselExhPM	7.49E-08	30YrCancerDerived	*	7.49E-08	INHALATION
1323	ALL	486452.28	3675135.77	0.000146726	9901	DieselExhPM	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
1324	ALL	486473.12	3675135.77	0.000156037	9901	DieselExhPM	8.33E-08	30YrCancerDerived	*	8.33E-08	INHALATION
1325	ALL	486493.96	3675135.77	0.000165593	9901	DieselExhPM	8.84E-08	30YrCancerDerived	*	8.84E-08	INHALATION
1326	ALL	486514.8	3675135.77	0.000179701	9901	DieselExhPM	9.59E-08	30YrCancerDerived	*	9.59E-08	INHALATION
1327	ALL	486035.48	3675155.65	0.000149659	9901	DieselExhPM	7.99E-08	30YrCancerDerived	*	7.99E-08	INHALATION
1328	ALL	486056.32	3675155.65	0.000132925	9901	DieselExhPM	0.000000071	30YrCancerDerived	*	0.000000071	INHALATION

1329	ALL	486077.16	3675155.65	0.000124536	9901	DieselExhPM	6.65E-08	30YrCancerDerived	*	6.65E-08	INHALATION
1330	ALL	486098	3675155.65	0.000116279	9901	DieselExhPM	6.21E-08	30YrCancerDerived	*	6.21E-08	INHALATION
1331	ALL	486118.84	3675155.65	0.000110917	9901	DieselExhPM	5.92E-08	30YrCancerDerived	*	5.92E-08	INHALATION
1332	ALL	486139.68	3675155.65	0.000108832	9901	DieselExhPM	5.81E-08	30YrCancerDerived	*	5.81E-08	INHALATION
1333	ALL	486160.52	3675155.65	0.00010833	9901	DieselExhPM	5.78E-08	30YrCancerDerived	*	5.78E-08	INHALATION
1334	ALL	486181.36	3675155.65	0.000108885	9901	DieselExhPM	5.81E-08	30YrCancerDerived	*	5.81E-08	INHALATION
1335	ALL	486202.2	3675155.65	0.000110149	9901	DieselExhPM	5.88E-08	30YrCancerDerived	*	5.88E-08	INHALATION
1336	ALL	486223.04	3675155.65	0.000113086	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1337	ALL	486243.88	3675155.65	0.000116075	9901	DieselExhPM	0.000000062	30YrCancerDerived	*	0.000000062	INHALATION
1338	ALL	486264.72	3675155.65	0.000116914	9901	DieselExhPM	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
1339	ALL	486285.56	3675155.65	0.000119148	9901	DieselExhPM	6.36E-08	30YrCancerDerived	*	6.36E-08	INHALATION
1340	ALL	486306.4	3675155.65	0.000123443	9901	DieselExhPM	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
1341	ALL	486327.24	3675155.65	0.000126592	9901	DieselExhPM	6.76E-08	30YrCancerDerived	*	6.76E-08	INHALATION
1342	ALL	486348.08	3675155.65	0.000126828	9901	DieselExhPM	6.77E-08	30YrCancerDerived	*	6.77E-08	INHALATION
1343	ALL	486368.92	3675155.65	0.000127619	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
1344	ALL	486389.76	3675155.65	0.000129267	9901	DieselExhPM	0.000000069	30YrCancerDerived	*	0.000000069	INHALATION
1345	ALL	486410.6	3675155.65	0.000134125	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1346	ALL	486431.44	3675155.65	0.00014148	9901	DieselExhPM	7.55E-08	30YrCancerDerived	*	7.55E-08	INHALATION
1347	ALL	486452.28	3675155.65	0.000149564	9901	DieselExhPM	7.98E-08	30YrCancerDerived	*	7.98E-08	INHALATION
1348	ALL	486473.12	3675155.65	0.000158779	9901	DieselExhPM	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
1349	ALL	486493.96	3675155.65	0.000167769	9901	DieselExhPM	8.96E-08	30YrCancerDerived	*	8.96E-08	INHALATION
1350	ALL	486514.8	3675155.65	0.000185418	9901	DieselExhPM	0.000000099	30YrCancerDerived	*	0.000000099	INHALATION
1351	ALL	486077.16	3675175.53	0.0001293	9901	DieselExhPM	0.000000069	30YrCancerDerived	*	0.000000069	INHALATION
1352	ALL	486098	3675175.53	0.000119426	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
1353	ALL	486118.84	3675175.53	0.000113231	9901	DieselExhPM	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
1354	ALL	486139.68	3675175.53	0.000110766	9901	DieselExhPM	5.91E-08	30YrCancerDerived	*	5.91E-08	INHALATION
1355	ALL	486160.52	3675175.53	0.000107973	9901	DieselExhPM	5.76E-08	30YrCancerDerived	*	5.76E-08	INHALATION
1356	ALL	486181.36	3675175.53	0.000108102	9901	DieselExhPM	5.77E-08	30YrCancerDerived	*	5.77E-08	INHALATION
1357	ALL	486202.2	3675175.53	0.000108325	9901	DieselExhPM	5.78E-08	30YrCancerDerived	*	5.78E-08	INHALATION
1358	ALL	486223.04	3675175.53	0.000110289	9901	DieselExhPM	5.89E-08	30YrCancerDerived	*	5.89E-08	INHALATION
1359	ALL	486243.88	3675175.53	0.000112439	9901	DieselExhPM	0.00000006	30YrCancerDerived	*	0.00000006	INHALATION
1360	ALL	486264.72	3675175.53	0.000113615	9901	DieselExhPM	6.07E-08	30YrCancerDerived	*	6.07E-08	INHALATION
1361	ALL	486285.56	3675175.53	0.000116336	9901	DieselExhPM	6.21E-08	30YrCancerDerived	*	6.21E-08	INHALATION
1362	ALL	486306.4	3675175.53	0.000120601	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
1363	ALL	486327.24	3675175.53	0.000123893	9901	DieselExhPM	6.61E-08	30YrCancerDerived	*	6.61E-08	INHALATION

1364	ALL	486348.08	3675175.53	0.000125647	9901	DieselExhPM	6.71E-08	30YrCancerDerived	*	6.71E-08	INHALATION
1365	ALL	486368.92	3675175.53	0.000128117	9901	DieselExhPM	6.84E-08	30YrCancerDerived	*	6.84E-08	INHALATION
1366	ALL	486389.76	3675175.53	0.000131617	9901	DieselExhPM	7.03E-08	30YrCancerDerived	*	7.03E-08	INHALATION
1367	ALL	486410.6	3675175.53	0.000137349	9901	DieselExhPM	7.33E-08	30YrCancerDerived	*	7.33E-08	INHALATION
1368	ALL	486431.44	3675175.53	0.000145168	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
1369	ALL	486452.28	3675175.53	0.000153523	9901	DieselExhPM	0.000000082	30YrCancerDerived	*	0.000000082	INHALATION
1370	ALL	486473.12	3675175.53	0.000163334	9901	DieselExhPM	8.72E-08	30YrCancerDerived	*	8.72E-08	INHALATION
1371	ALL	486493.96	3675175.53	0.00017455	9901	DieselExhPM	9.32E-08	30YrCancerDerived	*	9.32E-08	INHALATION
1372	ALL	486514.8	3675175.53	0.000193388	9901	DieselExhPM	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
1373	ALL	486098	3675195.41	0.000117953	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1374	ALL	486118.84	3675195.41	0.000112317	9901	DieselExhPM	0.00000006	30YrCancerDerived	*	0.00000006	INHALATION
1375	ALL	486139.68	3675195.41	0.000109027	9901	DieselExhPM	5.82E-08	30YrCancerDerived	*	5.82E-08	INHALATION
1376	ALL	486160.52	3675195.41	0.000107098	9901	DieselExhPM	5.72E-08	30YrCancerDerived	*	5.72E-08	INHALATION
1377	ALL	486181.36	3675195.41	0.000106952	9901	DieselExhPM	5.71E-08	30YrCancerDerived	*	5.71E-08	INHALATION
1378	ALL	486202.2	3675195.41	0.00010717	9901	DieselExhPM	5.72E-08	30YrCancerDerived	*	5.72E-08	INHALATION
1379	ALL	486223.04	3675195.41	0.000107282	9901	DieselExhPM	5.73E-08	30YrCancerDerived	*	5.73E-08	INHALATION
1380	ALL	486243.88	3675195.41	0.00010866	9901	DieselExhPM	0.000000058	30YrCancerDerived	*	0.000000058	INHALATION
1381	ALL	486264.72	3675195.41	0.000111044	9901	DieselExhPM	5.93E-08	30YrCancerDerived	*	5.93E-08	INHALATION
1382	ALL	486285.56	3675195.41	0.000115108	9901	DieselExhPM	6.15E-08	30YrCancerDerived	*	6.15E-08	INHALATION
1383	ALL	486306.4	3675195.41	0.000119163	9901	DieselExhPM	6.36E-08	30YrCancerDerived	*	6.36E-08	INHALATION
1384	ALL	486327.24	3675195.41	0.000122772	9901	DieselExhPM	6.55E-08	30YrCancerDerived	*	6.55E-08	INHALATION
1385	ALL	486348.08	3675195.41	0.00012589	9901	DieselExhPM	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
1386	ALL	486368.92	3675195.41	0.000129523	9901	DieselExhPM	6.91E-08	30YrCancerDerived	*	6.91E-08	INHALATION
1387	ALL	486389.76	3675195.41	0.00013418	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1388	ALL	486410.6	3675195.41	0.000141065	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
1389	ALL	486431.44	3675195.41	0.000149197	9901	DieselExhPM	7.96E-08	30YrCancerDerived	*	7.96E-08	INHALATION
1390	ALL	486452.28	3675195.41	0.00015957	9901	DieselExhPM	8.52E-08	30YrCancerDerived	*	8.52E-08	INHALATION
1391	ALL	486473.12	3675195.41	0.000171285	9901	DieselExhPM	9.14E-08	30YrCancerDerived	*	9.14E-08	INHALATION
1392	ALL	486493.96	3675195.41	0.000188421	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
1393	ALL	486514.8	3675195.41	0.000215777	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
1394	ALL	486098	3675215.29	0.000117935	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1395	ALL	486118.84	3675215.29	0.000110117	9901	DieselExhPM	5.88E-08	30YrCancerDerived	*	5.88E-08	INHALATION
1396	ALL	486139.68	3675215.29	0.000105262	9901	DieselExhPM	5.62E-08	30YrCancerDerived	*	5.62E-08	INHALATION
1397	ALL	486160.52	3675215.29	0.000104125	9901	DieselExhPM	5.56E-08	30YrCancerDerived	*	5.56E-08	INHALATION
1398	ALL	486181.36	3675215.29	0.00010498	9901	DieselExhPM	0.000000056	30YrCancerDerived	*	0.000000056	INHALATION

1399	ALL	486202.2	3675215.29	0.000105587	9901	DieselExhPM	5.64E-08	30YrCancerDerived	*	5.64E-08	INHALATION
1400	ALL	486223.04	3675215.29	0.000105985	9901	DieselExhPM	5.66E-08	30YrCancerDerived	*	5.66E-08	INHALATION
1401	ALL	486243.88	3675215.29	0.000108265	9901	DieselExhPM	5.78E-08	30YrCancerDerived	*	5.78E-08	INHALATION
1402	ALL	486264.72	3675215.29	0.000111415	9901	DieselExhPM	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
1403	ALL	486285.56	3675215.29	0.000115272	9901	DieselExhPM	6.15E-08	30YrCancerDerived	*	6.15E-08	INHALATION
1404	ALL	486306.4	3675215.29	0.000119526	9901	DieselExhPM	6.38E-08	30YrCancerDerived	*	6.38E-08	INHALATION
1405	ALL	486327.24	3675215.29	0.000123923	9901	DieselExhPM	6.62E-08	30YrCancerDerived	*	6.62E-08	INHALATION
1406	ALL	486348.08	3675215.29	0.000127821	9901	DieselExhPM	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
1407	ALL	486368.92	3675215.29	0.000132264	9901	DieselExhPM	7.06E-08	30YrCancerDerived	*	7.06E-08	INHALATION
1408	ALL	486389.76	3675215.29	0.000138048	9901	DieselExhPM	7.37E-08	30YrCancerDerived	*	7.37E-08	INHALATION
1409	ALL	486410.6	3675215.29	0.00014584	9901	DieselExhPM	7.79E-08	30YrCancerDerived	*	7.79E-08	INHALATION
1410	ALL	486431.44	3675215.29	0.000156581	9901	DieselExhPM	8.36E-08	30YrCancerDerived	*	8.36E-08	INHALATION
1411	ALL	486452.28	3675215.29	0.000167827	9901	DieselExhPM	8.96E-08	30YrCancerDerived	*	8.96E-08	INHALATION
1412	ALL	486473.12	3675215.29	0.000182566	9901	DieselExhPM	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
1413	ALL	486493.96	3675215.29	0.000208204	9901	DieselExhPM	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
1414	ALL	486514.8	3675215.29	0.000245155	9901	DieselExhPM	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
1415	ALL	486118.84	3675235.17	0.000109106	9901	DieselExhPM	5.82E-08	30YrCancerDerived	*	5.82E-08	INHALATION
1416	ALL	486139.68	3675235.17	0.000105701	9901	DieselExhPM	5.64E-08	30YrCancerDerived	*	5.64E-08	INHALATION
1417	ALL	486160.52	3675235.17	0.000103928	9901	DieselExhPM	5.55E-08	30YrCancerDerived	*	5.55E-08	INHALATION
1418	ALL	486181.36	3675235.17	0.000103618	9901	DieselExhPM	5.53E-08	30YrCancerDerived	*	5.53E-08	INHALATION
1419	ALL	486202.2	3675235.17	0.000104227	9901	DieselExhPM	5.56E-08	30YrCancerDerived	*	5.56E-08	INHALATION
1420	ALL	486223.04	3675235.17	0.00010634	9901	DieselExhPM	5.68E-08	30YrCancerDerived	*	5.68E-08	INHALATION
1421	ALL	486243.88	3675235.17	0.000109666	9901	DieselExhPM	5.85E-08	30YrCancerDerived	*	5.85E-08	INHALATION
1422	ALL	486264.72	3675235.17	0.000112671	9901	DieselExhPM	6.01E-08	30YrCancerDerived	*	6.01E-08	INHALATION
1423	ALL	486285.56	3675235.17	0.000116022	9901	DieselExhPM	6.19E-08	30YrCancerDerived	*	6.19E-08	INHALATION
1424	ALL	486306.4	3675235.17	0.000120764	9901	DieselExhPM	6.45E-08	30YrCancerDerived	*	6.45E-08	INHALATION
1425	ALL	486327.24	3675235.17	0.000126219	9901	DieselExhPM	6.74E-08	30YrCancerDerived	*	6.74E-08	INHALATION
1426	ALL	486348.08	3675235.17	0.000131153	9901	DieselExhPM	0.00000007	30YrCancerDerived	*	0.00000007	INHALATION
1427	ALL	486368.92	3675235.17	0.000136472	9901	DieselExhPM	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
1428	ALL	486389.76	3675235.17	0.000144233	9901	DieselExhPM	0.000000077	30YrCancerDerived	*	0.000000077	INHALATION
1429	ALL	486410.6	3675235.17	0.000154828	9901	DieselExhPM	8.27E-08	30YrCancerDerived	*	8.27E-08	INHALATION
1430	ALL	486431.44	3675235.17	0.000167397	9901	DieselExhPM	8.94E-08	30YrCancerDerived	*	8.94E-08	INHALATION
1431	ALL	486452.28	3675235.17	0.000182538	9901	DieselExhPM	9.74E-08	30YrCancerDerived	*	9.74E-08	INHALATION
1432	ALL	486473.12	3675235.17	0.000206584	9901	DieselExhPM	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
1433	ALL	486493.96	3675235.17	0.00023208	9901	DieselExhPM	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION

1434	ALL	486514.8	3675235.17	0.00025517	9901	DieselExhPM	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
1435	ALL	486139.68	3675255.05	0.000107426	9901	DieselExhPM	5.73E-08	30YrCancerDerived	*	5.73E-08	INHALATION
1436	ALL	486160.52	3675255.05	0.0001061	9901	DieselExhPM	5.66E-08	30YrCancerDerived	*	5.66E-08	INHALATION
1437	ALL	486181.36	3675255.05	0.00010544	9901	DieselExhPM	5.63E-08	30YrCancerDerived	*	5.63E-08	INHALATION
1438	ALL	486202.2	3675255.05	0.000105283	9901	DieselExhPM	5.62E-08	30YrCancerDerived	*	5.62E-08	INHALATION
1439	ALL	486223.04	3675255.05	0.00010781	9901	DieselExhPM	5.76E-08	30YrCancerDerived	*	5.76E-08	INHALATION
1440	ALL	486243.88	3675255.05	0.00011134	9901	DieselExhPM	5.94E-08	30YrCancerDerived	*	5.94E-08	INHALATION
1441	ALL	486264.72	3675255.05	0.000114534	9901	DieselExhPM	6.11E-08	30YrCancerDerived	*	6.11E-08	INHALATION
1442	ALL	486285.56	3675255.05	0.000118088	9901	DieselExhPM	0.000000063	30YrCancerDerived	*	0.000000063	INHALATION
1443	ALL	486306.4	3675255.05	0.000122985	9901	DieselExhPM	6.57E-08	30YrCancerDerived	*	6.57E-08	INHALATION
1444	ALL	486327.24	3675255.05	0.000128368	9901	DieselExhPM	6.85E-08	30YrCancerDerived	*	6.85E-08	INHALATION
1445	ALL	486348.08	3675255.05	0.00013416	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1446	ALL	486368.92	3675255.05	0.000141596	9901	DieselExhPM	7.56E-08	30YrCancerDerived	*	7.56E-08	INHALATION
1447	ALL	486389.76	3675255.05	0.000149635	9901	DieselExhPM	7.99E-08	30YrCancerDerived	*	7.99E-08	INHALATION
1448	ALL	486410.6	3675255.05	0.000158198	9901	DieselExhPM	8.45E-08	30YrCancerDerived	*	8.45E-08	INHALATION
1449	ALL	486431.44	3675255.05	0.000170119	9901	DieselExhPM	9.08E-08	30YrCancerDerived	*	9.08E-08	INHALATION
1450	ALL	486452.28	3675255.05	0.000183038	9901	DieselExhPM	9.77E-08	30YrCancerDerived	*	9.77E-08	INHALATION
1451	ALL	486473.12	3675255.05	0.000196073	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
1452	ALL	486493.96	3675255.05	0.000209326	9901	DieselExhPM	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
1453	ALL	486514.8	3675255.05	0.000215488	9901	DieselExhPM	0.000000115	30YrCancerDerived	*	0.000000115	INHALATION
1454	ALL	486535.64	3675255.05	0.000222062	9901	DieselExhPM	0.000000119	30YrCancerDerived	*	0.000000119	INHALATION
1455	ALL	486264.72	3675274.93	0.000117239	9901	DieselExhPM	6.26E-08	30YrCancerDerived	*	6.26E-08	INHALATION
1456	ALL	486285.56	3675274.93	0.000120562	9901	DieselExhPM	6.44E-08	30YrCancerDerived	*	6.44E-08	INHALATION
1457	ALL	486306.4	3675274.93	0.000123797	9901	DieselExhPM	6.61E-08	30YrCancerDerived	*	6.61E-08	INHALATION
1458	ALL	486327.24	3675274.93	0.000129001	9901	DieselExhPM	6.89E-08	30YrCancerDerived	*	6.89E-08	INHALATION
1459	ALL	486348.08	3675274.93	0.000134736	9901	DieselExhPM	7.19E-08	30YrCancerDerived	*	7.19E-08	INHALATION
1460	ALL	486368.92	3675274.93	0.000140465	9901	DieselExhPM	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION
1461	ALL	486389.76	3675274.93	0.000145503	9901	DieselExhPM	7.77E-08	30YrCancerDerived	*	7.77E-08	INHALATION
1462	ALL	486410.6	3675274.93	0.000150663	9901	DieselExhPM	8.04E-08	30YrCancerDerived	*	8.04E-08	INHALATION
1463	ALL	486431.44	3675274.93	0.000158631	9901	DieselExhPM	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
1464	ALL	486452.28	3675274.93	0.000169577	9901	DieselExhPM	9.05E-08	30YrCancerDerived	*	9.05E-08	INHALATION
1465	ALL	486473.12	3675274.93	0.000179619	9901	DieselExhPM	9.59E-08	30YrCancerDerived	*	9.59E-08	INHALATION
1466	ALL	486493.96	3675274.93	0.000187628	9901	DieselExhPM	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
1467	ALL	486514.8	3675274.93	0.000194257	9901	DieselExhPM	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1468	ALL	486535.64	3675274.93	0.000202222	9901	DieselExhPM	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION

1469	ALL	486556.48	3675274.93	0.000213342	9901	DieselExhPM	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
1470	ALL	486306.4	3675294.81	0.00012337	9901	DieselExhPM	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
1471	ALL	486327.24	3675294.81	0.000127533	9901	DieselExhPM	6.81E-08	30YrCancerDerived	*	6.81E-08	INHALATION
1472	ALL	486348.08	3675294.81	0.000132588	9901	DieselExhPM	7.08E-08	30YrCancerDerived	*	7.08E-08	INHALATION
1473	ALL	486368.92	3675294.81	0.000137324	9901	DieselExhPM	7.33E-08	30YrCancerDerived	*	7.33E-08	INHALATION
1474	ALL	486389.76	3675294.81	0.000140983	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
1475	ALL	486410.6	3675294.81	0.000144541	9901	DieselExhPM	7.72E-08	30YrCancerDerived	*	7.72E-08	INHALATION
1476	ALL	486431.44	3675294.81	0.000150173	9901	DieselExhPM	8.02E-08	30YrCancerDerived	*	8.02E-08	INHALATION
1477	ALL	486452.28	3675294.81	0.000158868	9901	DieselExhPM	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
1478	ALL	486473.12	3675294.81	0.000167334	9901	DieselExhPM	8.93E-08	30YrCancerDerived	*	8.93E-08	INHALATION
1479	ALL	486493.96	3675294.81	0.000173385	9901	DieselExhPM	9.26E-08	30YrCancerDerived	*	9.26E-08	INHALATION
1480	ALL	486514.8	3675294.81	0.000179816	9901	DieselExhPM	0.000000096	30YrCancerDerived	*	0.000000096	INHALATION
1481	ALL	486535.64	3675294.81	0.000187128	9901	DieselExhPM	9.99E-08	30YrCancerDerived	*	9.99E-08	INHALATION
1482	ALL	486556.48	3675294.81	0.000196603	9901	DieselExhPM	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
1483	ALL	486327.24	3675314.69	0.000124855	9901	DieselExhPM	6.67E-08	30YrCancerDerived	*	6.67E-08	INHALATION
1484	ALL	486348.08	3675314.69	0.000129687	9901	DieselExhPM	6.92E-08	30YrCancerDerived	*	6.92E-08	INHALATION
1485	ALL	486368.92	3675314.69	0.0001338	9901	DieselExhPM	7.14E-08	30YrCancerDerived	*	7.14E-08	INHALATION
1486	ALL	486389.76	3675314.69	0.00013625	9901	DieselExhPM	7.27E-08	30YrCancerDerived	*	7.27E-08	INHALATION
1487	ALL	486410.6	3675314.69	0.000138218	9901	DieselExhPM	7.38E-08	30YrCancerDerived	*	7.38E-08	INHALATION
1488	ALL	486431.44	3675314.69	0.000143813	9901	DieselExhPM	7.68E-08	30YrCancerDerived	*	7.68E-08	INHALATION
1489	ALL	486452.28	3675314.69	0.000152357	9901	DieselExhPM	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
1490	ALL	486473.12	3675314.69	0.000160013	9901	DieselExhPM	8.54E-08	30YrCancerDerived	*	8.54E-08	INHALATION
1491	ALL	486493.96	3675314.69	0.000166005	9901	DieselExhPM	8.86E-08	30YrCancerDerived	*	8.86E-08	INHALATION
1492	ALL	486514.8	3675314.69	0.000172582	9901	DieselExhPM	9.21E-08	30YrCancerDerived	*	9.21E-08	INHALATION
1493	ALL	486535.64	3675314.69	0.000180374	9901	DieselExhPM	9.63E-08	30YrCancerDerived	*	9.63E-08	INHALATION
1494	ALL	486556.48	3675314.69	0.000189545	9901	DieselExhPM	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
1495	ALL	486348.08	3675334.57	0.000127054	9901	DieselExhPM	6.78E-08	30YrCancerDerived	*	6.78E-08	INHALATION
1496	ALL	486368.92	3675334.57	0.000130695	9901	DieselExhPM	6.98E-08	30YrCancerDerived	*	6.98E-08	INHALATION
1497	ALL	486389.76	3675334.57	0.000133316	9901	DieselExhPM	7.12E-08	30YrCancerDerived	*	7.12E-08	INHALATION
1498	ALL	486410.6	3675334.57	0.000135535	9901	DieselExhPM	7.24E-08	30YrCancerDerived	*	7.24E-08	INHALATION
1499	ALL	486431.44	3675334.57	0.000140576	9901	DieselExhPM	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION
1500	ALL	486452.28	3675334.57	0.000147512	9901	DieselExhPM	7.87E-08	30YrCancerDerived	*	7.87E-08	INHALATION
1501	ALL	486473.12	3675334.57	0.0001528	9901	DieselExhPM	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
1502	ALL	486493.96	3675334.57	0.000159668	9901	DieselExhPM	8.52E-08	30YrCancerDerived	*	8.52E-08	INHALATION
1503	ALL	486514.8	3675334.57	0.000167496	9901	DieselExhPM	8.94E-08	30YrCancerDerived	*	8.94E-08	INHALATION

1504	ALL	486535.64	3675334.57	0.000176911	9901	DieselExhPM	9.44E-08	30YrCancerDerived	*	9.44E-08	INHALATION
1505	ALL	486368.92	3675354.45	0.000129366	9901	DieselExhPM	6.91E-08	30YrCancerDerived	*	6.91E-08	INHALATION
1506	ALL	486389.76	3675354.45	0.00013223	9901	DieselExhPM	7.06E-08	30YrCancerDerived	*	7.06E-08	INHALATION
1507	ALL	486410.6	3675354.45	0.00013665	9901	DieselExhPM	0.000000073	30YrCancerDerived	*	0.000000073	INHALATION
1508	ALL	486431.44	3675354.45	0.000140671	9901	DieselExhPM	7.51E-08	30YrCancerDerived	*	7.51E-08	INHALATION
1509	ALL	486452.28	3675354.45	0.000144884	9901	DieselExhPM	7.73E-08	30YrCancerDerived	*	7.73E-08	INHALATION
1510	ALL	486473.12	3675354.45	0.000150215	9901	DieselExhPM	8.02E-08	30YrCancerDerived	*	8.02E-08	INHALATION
1511	ALL	486493.96	3675354.45	0.000157403	9901	DieselExhPM	0.000000084	30YrCancerDerived	*	0.000000084	INHALATION
1512	ALL	486514.8	3675354.45	0.000167028	9901	DieselExhPM	8.92E-08	30YrCancerDerived	*	8.92E-08	INHALATION
1513	ALL	486431.44	3675374.33	0.000141131	9901	DieselExhPM	7.53E-08	30YrCancerDerived	*	7.53E-08	INHALATION
1514	ALL	486452.28	3675374.33	0.00014514	9901	DieselExhPM	7.75E-08	30YrCancerDerived	*	7.75E-08	INHALATION
1515	ALL	486473.12	3675374.33	0.000150687	9901	DieselExhPM	8.04E-08	30YrCancerDerived	*	8.04E-08	INHALATION
1516	ALL	487872.39	3673252.61	0.003169999	9901	DieselExhPM	0.00000169	30YrCancerDerived	*	0.00000169	INHALATION
1517	ALL	487892.39	3673252.61	0.006529066	9901	DieselExhPM	0.00000349	30YrCancerDerived	*	0.00000349	INHALATION
1518	ALL	487912.39	3673252.61	0.00861235	9901	DieselExhPM	0.0000046	30YrCancerDerived	*	0.0000046	INHALATION
1519	ALL	487932.39	3673252.61	0.01097126	9901	DieselExhPM	0.00000586	30YrCancerDerived	*	0.00000586	INHALATION
1521	ALL	487852.39	3673272.61	0.002638293	9901	DieselExhPM	0.00000141	30YrCancerDerived	*	0.00000141	INHALATION
1522	ALL	487872.39	3673272.61	0.004312432	9901	DieselExhPM	0.0000023	30YrCancerDerived	*	0.0000023	INHALATION
1523	ALL	487892.39	3673272.61	0.007426997	9901	DieselExhPM	0.00000396	30YrCancerDerived	*	0.00000396	INHALATION
1524	ALL	487912.39	3673272.61	0.00896242	9901	DieselExhPM	0.00000478	30YrCancerDerived	*	0.00000478	INHALATION
1525	ALL	487932.39	3673272.61	0.01089809	9901	DieselExhPM	0.00000582	30YrCancerDerived	*	0.00000582	INHALATION
1528	ALL	487832.39	3673292.61	0.001695386	9901	DieselExhPM	0.000000905	30YrCancerDerived	*	0.000000905	INHALATION
1529	ALL	487852.39	3673292.61	0.002473177	9901	DieselExhPM	0.00000132	30YrCancerDerived	*	0.00000132	INHALATION
1530	ALL	487872.39	3673292.61	0.003708926	9901	DieselExhPM	0.00000198	30YrCancerDerived	*	0.00000198	INHALATION
1531	ALL	487892.39	3673292.61	0.005742561	9901	DieselExhPM	0.00000307	30YrCancerDerived	*	0.00000307	INHALATION
1532	ALL	487912.39	3673292.61	0.007983617	9901	DieselExhPM	0.00000426	30YrCancerDerived	*	0.00000426	INHALATION
1533	ALL	487932.39	3673292.61	0.01017648	9901	DieselExhPM	0.00000543	30YrCancerDerived	*	0.00000543	INHALATION
1538	ALL	487812.39	3673312.61	0.0008785	9901	DieselExhPM	0.000000469	30YrCancerDerived	*	0.000000469	INHALATION
1539	ALL	487832.39	3673312.61	0.001142649	9901	DieselExhPM	0.00000061	30YrCancerDerived	*	0.00000061	INHALATION
1540	ALL	487852.39	3673312.61	0.001796755	9901	DieselExhPM	0.000000959	30YrCancerDerived	*	0.000000959	INHALATION
1541	ALL	487872.39	3673312.61	0.002970065	9901	DieselExhPM	0.00000159	30YrCancerDerived	*	0.00000159	INHALATION
1542	ALL	487892.39	3673312.61	0.004726033	9901	DieselExhPM	0.00000252	30YrCancerDerived	*	0.00000252	INHALATION
1543	ALL	487912.39	3673312.61	0.00716767	9901	DieselExhPM	0.00000383	30YrCancerDerived	*	0.00000383	INHALATION
1544	ALL	487932.39	3673312.61	0.00937993	9901	DieselExhPM	0.00000501	30YrCancerDerived	*	0.00000501	INHALATION
1545	ALL	487952.39	3673312.61	0.01075146	9901	DieselExhPM	0.00000574	30YrCancerDerived	*	0.00000574	INHALATION

1549	ALL	487792.39	3673332.61	0.000489142	9901	DieselExhPM	0.000000261	30YrCancerDerived	*	0.000000261	INHALATION
1550	ALL	487812.39	3673332.61	0.000574014	9901	DieselExhPM	0.000000306	30YrCancerDerived	*	0.000000306	INHALATION
1551	ALL	487832.39	3673332.61	0.000799178	9901	DieselExhPM	0.000000427	30YrCancerDerived	*	0.000000427	INHALATION
1552	ALL	487852.39	3673332.61	0.00141328	9901	DieselExhPM	0.000000754	30YrCancerDerived	*	0.000000754	INHALATION
1553	ALL	487872.39	3673332.61	0.002660824	9901	DieselExhPM	0.00000142	30YrCancerDerived	*	0.00000142	INHALATION
1554	ALL	487892.39	3673332.61	0.00398477	9901	DieselExhPM	0.00000213	30YrCancerDerived	*	0.00000213	INHALATION
1555	ALL	487912.39	3673332.61	0.006070387	9901	DieselExhPM	0.00000324	30YrCancerDerived	*	0.00000324	INHALATION
1556	ALL	487932.39	3673332.61	0.008009201	9901	DieselExhPM	0.00000428	30YrCancerDerived	*	0.00000428	INHALATION
1557	ALL	487952.39	3673332.61	0.008787092	9901	DieselExhPM	0.00000469	30YrCancerDerived	*	0.00000469	INHALATION
1558	ALL	487972.39	3673332.61	0.01018349	9901	DieselExhPM	0.00000544	30YrCancerDerived	*	0.00000544	INHALATION
1561	ALL	487772.39	3673352.61	0.000383663	9901	DieselExhPM	0.000000205	30YrCancerDerived	*	0.000000205	INHALATION
1562	ALL	487792.39	3673352.61	0.000398437	9901	DieselExhPM	0.000000213	30YrCancerDerived	*	0.000000213	INHALATION
1563	ALL	487812.39	3673352.61	0.000479211	9901	DieselExhPM	0.000000256	30YrCancerDerived	*	0.000000256	INHALATION
1564	ALL	487832.39	3673352.61	0.000674867	9901	DieselExhPM	0.00000036	30YrCancerDerived	*	0.00000036	INHALATION
1565	ALL	487852.39	3673352.61	0.001130617	9901	DieselExhPM	0.000000604	30YrCancerDerived	*	0.000000604	INHALATION
1566	ALL	487872.39	3673352.61	0.002317364	9901	DieselExhPM	0.00000124	30YrCancerDerived	*	0.00000124	INHALATION
1567	ALL	487892.39	3673352.61	0.003456496	9901	DieselExhPM	0.00000185	30YrCancerDerived	*	0.00000185	INHALATION
1568	ALL	487912.39	3673352.61	0.004573687	9901	DieselExhPM	0.00000244	30YrCancerDerived	*	0.00000244	INHALATION
1569	ALL	487932.39	3673352.61	0.005951488	9901	DieselExhPM	0.00000318	30YrCancerDerived	*	0.00000318	INHALATION
1570	ALL	487952.39	3673352.61	0.006985364	9901	DieselExhPM	0.00000373	30YrCancerDerived	*	0.00000373	INHALATION
1571	ALL	487972.39	3673352.61	0.008334554	9901	DieselExhPM	0.00000445	30YrCancerDerived	*	0.00000445	INHALATION
1572	ALL	487992.39	3673352.61	0.01011937	9901	DieselExhPM	0.0000054	30YrCancerDerived	*	0.0000054	INHALATION
1573	ALL	488012.39	3673352.61	0.01140394	9901	DieselExhPM	0.00000609	30YrCancerDerived	*	0.00000609	INHALATION
1574	ALL	487724.34	3673332.79	0.000342983	9901	DieselExhPM	0.000000183	30YrCancerDerived	*	0.000000183	INHALATION
1575	ALL	487792.39	3673372.61	0.000386656	9901	DieselExhPM	0.000000206	30YrCancerDerived	*	0.000000206	INHALATION
1576	ALL	487812.39	3673372.61	0.000468706	9901	DieselExhPM	0.00000025	30YrCancerDerived	*	0.00000025	INHALATION
1577	ALL	487832.39	3673372.61	0.000645566	9901	DieselExhPM	0.000000345	30YrCancerDerived	*	0.000000345	INHALATION
1578	ALL	487852.39	3673372.61	0.00098704	9901	DieselExhPM	0.000000527	30YrCancerDerived	*	0.000000527	INHALATION
1579	ALL	487872.39	3673372.61	0.00186519	9901	DieselExhPM	0.000000996	30YrCancerDerived	*	0.000000996	INHALATION
1580	ALL	487892.39	3673372.61	0.003030292	9901	DieselExhPM	0.00000162	30YrCancerDerived	*	0.00000162	INHALATION
1581	ALL	487912.39	3673372.61	0.003701039	9901	DieselExhPM	0.00000198	30YrCancerDerived	*	0.00000198	INHALATION
1582	ALL	487932.39	3673372.61	0.004782113	9901	DieselExhPM	0.00000255	30YrCancerDerived	*	0.00000255	INHALATION
1583	ALL	487952.39	3673372.61	0.005739486	9901	DieselExhPM	0.00000306	30YrCancerDerived	*	0.00000306	INHALATION
1584	ALL	487972.39	3673372.61	0.006751679	9901	DieselExhPM	0.0000036	30YrCancerDerived	*	0.0000036	INHALATION
1585	ALL	487992.39	3673372.61	0.00732143	9901	DieselExhPM	0.00000391	30YrCancerDerived	*	0.00000391	INHALATION

1586	ALL	487724.34	3673352.79	0.000362623	9901	DieselExhPM	0.000000194	30YrCancerDerived	*	0.000000194	INHALATION
1587	ALL	487744.34	3673352.79	0.000382477	9901	DieselExhPM	0.000000204	30YrCancerDerived	*	0.000000204	INHALATION
1588	ALL	487812.39	3673392.61	0.000521867	9901	DieselExhPM	0.000000279	30YrCancerDerived	*	0.000000279	INHALATION
1589	ALL	487832.39	3673392.61	0.00065132	9901	DieselExhPM	0.000000348	30YrCancerDerived	*	0.000000348	INHALATION
1590	ALL	487852.39	3673392.61	0.000981742	9901	DieselExhPM	0.000000524	30YrCancerDerived	*	0.000000524	INHALATION
1591	ALL	487872.39	3673392.61	0.001714023	9901	DieselExhPM	0.000000915	30YrCancerDerived	*	0.000000915	INHALATION
1592	ALL	487892.39	3673392.61	0.002892448	9901	DieselExhPM	0.00000154	30YrCancerDerived	*	0.00000154	INHALATION
1593	ALL	487912.39	3673392.61	0.003829177	9901	DieselExhPM	0.00000204	30YrCancerDerived	*	0.00000204	INHALATION
1594	ALL	487932.39	3673392.61	0.00470477	9901	DieselExhPM	0.00000251	30YrCancerDerived	*	0.00000251	INHALATION
1595	ALL	487952.39	3673392.61	0.005258932	9901	DieselExhPM	0.00000281	30YrCancerDerived	*	0.00000281	INHALATION
1596	ALL	487972.39	3673392.61	0.00552378	9901	DieselExhPM	0.00000295	30YrCancerDerived	*	0.00000295	INHALATION
1597	ALL	487992.39	3673392.61	0.004817046	9901	DieselExhPM	0.00000257	30YrCancerDerived	*	0.00000257	INHALATION
1598	ALL	487724.34	3673372.79	0.000477733	9901	DieselExhPM	0.000000255	30YrCancerDerived	*	0.000000255	INHALATION
1599	ALL	487744.34	3673372.79	0.000469237	9901	DieselExhPM	0.000000251	30YrCancerDerived	*	0.000000251	INHALATION
1600	ALL	487852.39	3673412.61	0.001107521	9901	DieselExhPM	0.000000591	30YrCancerDerived	*	0.000000591	INHALATION
1601	ALL	487872.39	3673412.61	0.001986993	9901	DieselExhPM	0.00000106	30YrCancerDerived	*	0.00000106	INHALATION
1602	ALL	487892.39	3673412.61	0.003871264	9901	DieselExhPM	0.00000207	30YrCancerDerived	*	0.00000207	INHALATION
1603	ALL	487912.39	3673412.61	0.007824996	9901	DieselExhPM	0.00000418	30YrCancerDerived	*	0.00000418	INHALATION
1604	ALL	487932.39	3673412.61	0.006365635	9901	DieselExhPM	0.0000034	30YrCancerDerived	*	0.0000034	INHALATION
1605	ALL	487952.39	3673412.61	0.005500182	9901	DieselExhPM	0.00000294	30YrCancerDerived	*	0.00000294	INHALATION
1606	ALL	487972.39	3673412.61	0.00490913	9901	DieselExhPM	0.00000262	30YrCancerDerived	*	0.00000262	INHALATION
1607	ALL	487992.39	3673412.61	0.004189404	9901	DieselExhPM	0.00000224	30YrCancerDerived	*	0.00000224	INHALATION
1608	ALL	487724.34	3673392.79	0.000671885	9901	DieselExhPM	0.000000359	30YrCancerDerived	*	0.000000359	INHALATION
1609	ALL	487744.34	3673392.79	0.000582329	9901	DieselExhPM	0.000000311	30YrCancerDerived	*	0.000000311	INHALATION
1610	ALL	487872.39	3673432.61	0.00359942	9901	DieselExhPM	0.00000192	30YrCancerDerived	*	0.00000192	INHALATION
1611	ALL	487892.39	3673432.61	0.008381993	9901	DieselExhPM	0.00000447	30YrCancerDerived	*	0.00000447	INHALATION
1612	ALL	487912.39	3673432.61	0.01545208	9901	DieselExhPM	0.00000825	30YrCancerDerived	*	0.00000825	INHALATION
1613	ALL	487932.39	3673432.61	0.01016171	9901	DieselExhPM	0.00000542	30YrCancerDerived	*	0.00000542	INHALATION
1614	ALL	487952.39	3673432.61	0.007546258	9901	DieselExhPM	0.00000403	30YrCancerDerived	*	0.00000403	INHALATION
1615	ALL	487972.39	3673432.61	0.0060629	9901	DieselExhPM	0.00000324	30YrCancerDerived	*	0.00000324	INHALATION
1616	ALL	487724.34	3673412.79	0.000808645	9901	DieselExhPM	0.000000432	30YrCancerDerived	*	0.000000432	INHALATION
1617	ALL	487744.34	3673412.79	0.000715405	9901	DieselExhPM	0.000000382	30YrCancerDerived	*	0.000000382	INHALATION
1618	ALL	487912.39	3673452.61	0.02103847	9901	DieselExhPM	0.0000112	30YrCancerDerived	*	0.0000112	INHALATION
1619	ALL	487932.39	3673452.61	0.01920337	9901	DieselExhPM	0.0000103	30YrCancerDerived	*	0.0000103	INHALATION
1620	ALL	487952.39	3673452.61	0.01609059	9901	DieselExhPM	0.00000859	30YrCancerDerived	*	0.00000859	INHALATION

1621	ALL	487972.39	3673452.61	0.009383769	9901	DieselExhPM	0.00000501	30YrCancerDerived	*	0.00000501	INHALATION
1622	ALL	487724.34	3673432.79	0.001074087	9901	DieselExhPM	0.000000573	30YrCancerDerived	*	0.000000573	INHALATION
1623	ALL	487744.34	3673432.79	0.000842436	9901	DieselExhPM	0.00000045	30YrCancerDerived	*	0.00000045	INHALATION
1624	ALL	487932.39	3673472.61	0.02517421	9901	DieselExhPM	0.0000134	30YrCancerDerived	*	0.0000134	INHALATION
1625	ALL	487952.39	3673472.61	0.02665296	9901	DieselExhPM	0.0000142	30YrCancerDerived	*	0.0000142	INHALATION
1626	ALL	487724.34	3673452.79	0.001545357	9901	DieselExhPM	0.000000825	30YrCancerDerived	*	0.000000825	INHALATION
1627	ALL	487744.34	3673452.79	0.00105918	9901	DieselExhPM	0.000000565	30YrCancerDerived	*	0.000000565	INHALATION
1628	ALL	487724.34	3673472.79	0.002439922	9901	DieselExhPM	0.0000013	30YrCancerDerived	*	0.0000013	INHALATION
1629	ALL	487724.34	3673492.79	0.004614423	9901	DieselExhPM	0.00000246	30YrCancerDerived	*	0.00000246	INHALATION
1630	ALL	487744.36	3673445.97	0.000970296	9901	DieselExhPM	0.000000518	30YrCancerDerived	*	0.000000518	INHALATION
1631	ALL	487765.2	3673445.97	0.000903442	9901	DieselExhPM	0.000000482	30YrCancerDerived	*	0.000000482	INHALATION
1632	ALL	487786.04	3673445.97	0.001044002	9901	DieselExhPM	0.000000557	30YrCancerDerived	*	0.000000557	INHALATION
1633	ALL	487723.52	3673465.85	0.002133385	9901	DieselExhPM	0.00000114	30YrCancerDerived	*	0.00000114	INHALATION
1634	ALL	487744.36	3673465.85	0.001397485	9901	DieselExhPM	0.000000746	30YrCancerDerived	*	0.000000746	INHALATION
1635	ALL	487765.2	3673465.85	0.00136605	9901	DieselExhPM	0.000000729	30YrCancerDerived	*	0.000000729	INHALATION
1636	ALL	487786.04	3673465.85	0.001870943	9901	DieselExhPM	0.000000999	30YrCancerDerived	*	0.000000999	INHALATION
1637	ALL	487806.88	3673465.85	0.002775713	9901	DieselExhPM	0.00000148	30YrCancerDerived	*	0.00000148	INHALATION
1638	ALL	487723.52	3673485.73	0.003608068	9901	DieselExhPM	0.00000193	30YrCancerDerived	*	0.00000193	INHALATION
1639	ALL	487744.36	3673485.73	0.002418736	9901	DieselExhPM	0.00000129	30YrCancerDerived	*	0.00000129	INHALATION
1640	ALL	487765.2	3673485.73	0.002269855	9901	DieselExhPM	0.00000121	30YrCancerDerived	*	0.00000121	INHALATION
1641	ALL	487786.04	3673485.73	0.003165644	9901	DieselExhPM	0.00000169	30YrCancerDerived	*	0.00000169	INHALATION
1642	ALL	487806.88	3673485.73	0.005210355	9901	DieselExhPM	0.00000278	30YrCancerDerived	*	0.00000278	INHALATION
1643	ALL	487827.72	3673485.73	0.008739561	9901	DieselExhPM	0.00000467	30YrCancerDerived	*	0.00000467	INHALATION
1644	ALL	487848.56	3673485.73	0.0132353	9901	DieselExhPM	0.00000707	30YrCancerDerived	*	0.00000707	INHALATION
1645	ALL	487723.52	3673505.61	0.005961332	9901	DieselExhPM	0.00000318	30YrCancerDerived	*	0.00000318	INHALATION
1646	ALL	487744.36	3673505.61	0.005220694	9901	DieselExhPM	0.00000279	30YrCancerDerived	*	0.00000279	INHALATION
1647	ALL	487765.2	3673505.61	0.003957226	9901	DieselExhPM	0.00000211	30YrCancerDerived	*	0.00000211	INHALATION
1648	ALL	487786.04	3673505.61	0.005047266	9901	DieselExhPM	0.00000269	30YrCancerDerived	*	0.00000269	INHALATION
1649	ALL	487806.88	3673505.61	0.007406353	9901	DieselExhPM	0.00000395	30YrCancerDerived	*	0.00000395	INHALATION
1650	ALL	487827.72	3673505.61	0.01031754	9901	DieselExhPM	0.00000551	30YrCancerDerived	*	0.00000551	INHALATION
1651	ALL	487848.56	3673505.61	0.01470197	9901	DieselExhPM	0.00000785	30YrCancerDerived	*	0.00000785	INHALATION
1652	ALL	487869.4	3673505.61	0.01781133	9901	DieselExhPM	0.00000951	30YrCancerDerived	*	0.00000951	INHALATION
1653	ALL	487744.36	3673525.49	0.006538871	9901	DieselExhPM	0.00000349	30YrCancerDerived	*	0.00000349	INHALATION
1654	ALL	487765.2	3673525.49	0.005562689	9901	DieselExhPM	0.00000297	30YrCancerDerived	*	0.00000297	INHALATION
1655	ALL	487786.04	3673525.49	0.005334501	9901	DieselExhPM	0.00000285	30YrCancerDerived	*	0.00000285	INHALATION

1656	ALL	487806.88	3673525.49	0.007014661	9901	DieselExhPM	0.00000374	30YrCancerDerived	*	0.00000374	INHALATION
1657	ALL	487827.72	3673525.49	0.009060915	9901	DieselExhPM	0.00000484	30YrCancerDerived	*	0.00000484	INHALATION
1658	ALL	487848.56	3673525.49	0.0118397	9901	DieselExhPM	0.00000632	30YrCancerDerived	*	0.00000632	INHALATION
1659	ALL	487869.4	3673525.49	0.0163802	9901	DieselExhPM	0.00000874	30YrCancerDerived	*	0.00000874	INHALATION
1660	ALL	487890.24	3673525.49	0.02089888	9901	DieselExhPM	0.0000112	30YrCancerDerived	*	0.0000112	INHALATION
1661	ALL	487911.08	3673525.49	0.02541428	9901	DieselExhPM	0.0000136	30YrCancerDerived	*	0.0000136	INHALATION
1662	ALL	487744.36	3673545.37	0.006523938	9901	DieselExhPM	0.00000348	30YrCancerDerived	*	0.00000348	INHALATION
1663	ALL	487765.2	3673545.37	0.005949534	9901	DieselExhPM	0.00000318	30YrCancerDerived	*	0.00000318	INHALATION
1664	ALL	487786.04	3673545.37	0.004295534	9901	DieselExhPM	0.00000229	30YrCancerDerived	*	0.00000229	INHALATION
1665	ALL	487806.88	3673545.37	0.004531348	9901	DieselExhPM	0.00000242	30YrCancerDerived	*	0.00000242	INHALATION
1666	ALL	487827.72	3673545.37	0.00507476	9901	DieselExhPM	0.00000271	30YrCancerDerived	*	0.00000271	INHALATION
1667	ALL	487848.56	3673545.37	0.006826908	9901	DieselExhPM	0.00000364	30YrCancerDerived	*	0.00000364	INHALATION
1668	ALL	487869.4	3673545.37	0.01110805	9901	DieselExhPM	0.00000593	30YrCancerDerived	*	0.00000593	INHALATION
1669	ALL	487890.24	3673545.37	0.0184357	9901	DieselExhPM	0.00000984	30YrCancerDerived	*	0.00000984	INHALATION
1670	ALL	487911.08	3673545.37	0.02470837	9901	DieselExhPM	0.0000132	30YrCancerDerived	*	0.0000132	INHALATION
1671	ALL	487931.92	3673545.37	0.02985177	9901	DieselExhPM	0.0000159	30YrCancerDerived	*	0.0000159	INHALATION
1672	ALL	487744.36	3673565.25	0.006941538	9901	DieselExhPM	0.00000371	30YrCancerDerived	*	0.00000371	INHALATION
1673	ALL	487765.2	3673565.25	0.006221499	9901	DieselExhPM	0.00000332	30YrCancerDerived	*	0.00000332	INHALATION
1674	ALL	487786.04	3673565.25	0.003811156	9901	DieselExhPM	0.00000203	30YrCancerDerived	*	0.00000203	INHALATION
1675	ALL	487806.88	3673565.25	0.00274448	9901	DieselExhPM	0.00000147	30YrCancerDerived	*	0.00000147	INHALATION
1676	ALL	487827.72	3673565.25	0.002275784	9901	DieselExhPM	0.00000121	30YrCancerDerived	*	0.00000121	INHALATION
1677	ALL	487848.56	3673565.25	0.002606533	9901	DieselExhPM	0.00000139	30YrCancerDerived	*	0.00000139	INHALATION
1678	ALL	487869.4	3673565.25	0.00495042	9901	DieselExhPM	0.00000264	30YrCancerDerived	*	0.00000264	INHALATION
1679	ALL	487890.24	3673565.25	0.01222888	9901	DieselExhPM	0.00000653	30YrCancerDerived	*	0.00000653	INHALATION
1680	ALL	487911.08	3673565.25	0.0210904	9901	DieselExhPM	0.0000113	30YrCancerDerived	*	0.0000113	INHALATION
1681	ALL	487765.2	3673585.13	0.006758543	9901	DieselExhPM	0.00000361	30YrCancerDerived	*	0.00000361	INHALATION
1682	ALL	487786.04	3673585.13	0.003343452	9901	DieselExhPM	0.00000178	30YrCancerDerived	*	0.00000178	INHALATION
1683	ALL	487806.88	3673585.13	0.00209706	9901	DieselExhPM	0.00000112	30YrCancerDerived	*	0.00000112	INHALATION
1684	ALL	487827.72	3673585.13	0.001647572	9901	DieselExhPM	0.00000088	30YrCancerDerived	*	0.00000088	INHALATION
1685	ALL	487848.56	3673585.13	0.001894879	9901	DieselExhPM	0.00000101	30YrCancerDerived	*	0.00000101	INHALATION
1686	ALL	487869.4	3673585.13	0.003362041	9901	DieselExhPM	0.00000179	30YrCancerDerived	*	0.00000179	INHALATION
1687	ALL	487890.24	3673585.13	0.008661715	9901	DieselExhPM	0.00000462	30YrCancerDerived	*	0.00000462	INHALATION
1688	ALL	487911.08	3673585.13	0.01576256	9901	DieselExhPM	0.00000841	30YrCancerDerived	*	0.00000841	INHALATION
1689	ALL	487786.04	3673605.01	0.003561737	9901	DieselExhPM	0.0000019	30YrCancerDerived	*	0.0000019	INHALATION
1690	ALL	487806.88	3673605.01	0.001891847	9901	DieselExhPM	0.00000101	30YrCancerDerived	*	0.00000101	INHALATION

1691	ALL	487827.72	3673605.01	0.001770988	9901	DieselExhPM	0.000000945	30YrCancerDerived	*	0.000000945	INHALATION
1692	ALL	487848.56	3673605.01	0.002097491	9901	DieselExhPM	0.00000112	30YrCancerDerived	*	0.00000112	INHALATION
1693	ALL	487869.4	3673605.01	0.004373881	9901	DieselExhPM	0.00000234	30YrCancerDerived	*	0.00000234	INHALATION
1694	ALL	487890.24	3673605.01	0.009088158	9901	DieselExhPM	0.00000485	30YrCancerDerived	*	0.00000485	INHALATION
1	ALL	487640.16	3673346.57	0.000557	71432	Benzene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
2	ALL	487661	3673346.57	0.000583066	71432	Benzene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
3	ALL	487681.84	3673346.57	0.000618694	71432	Benzene	0.00000003	30YrCancerDerived	*	0.00000003	INHALATION
4	ALL	487702.68	3673346.57	0.000661996	71432	Benzene	3.21E-08	30YrCancerDerived	*	3.21E-08	INHALATION
5	ALL	487723.52	3673346.57	0.000713024	71432	Benzene	3.46E-08	30YrCancerDerived	*	3.46E-08	INHALATION
6	ALL	487598.48	3673366.45	0.000491302	71432	Benzene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
7	ALL	487619.32	3673366.45	0.000555018	71432	Benzene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
8	ALL	487640.16	3673366.45	0.000684498	71432	Benzene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
9	ALL	487661	3673366.45	0.000769871	71432	Benzene	3.74E-08	30YrCancerDerived	*	3.74E-08	INHALATION
10	ALL	487681.84	3673366.45	0.000813795	71432	Benzene	3.95E-08	30YrCancerDerived	*	3.95E-08	INHALATION
11	ALL	487702.68	3673366.45	0.000890837	71432	Benzene	4.32E-08	30YrCancerDerived	*	4.32E-08	INHALATION
12	ALL	487723.52	3673366.45	0.000883385	71432	Benzene	4.29E-08	30YrCancerDerived	*	4.29E-08	INHALATION
13	ALL	487577.64	3673386.33	0.000501201	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
14	ALL	487598.48	3673386.33	0.000536637	71432	Benzene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
15	ALL	487619.32	3673386.33	0.000626639	71432	Benzene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
16	ALL	487640.16	3673386.33	0.000829832	71432	Benzene	4.03E-08	30YrCancerDerived	*	4.03E-08	INHALATION
17	ALL	487661	3673386.33	0.00111087	71432	Benzene	5.39E-08	30YrCancerDerived	*	5.39E-08	INHALATION
18	ALL	487681.84	3673386.33	0.001285055	71432	Benzene	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
19	ALL	487702.68	3673386.33	0.001337153	71432	Benzene	6.49E-08	30YrCancerDerived	*	6.49E-08	INHALATION
20	ALL	487723.52	3673386.33	0.001307616	71432	Benzene	6.35E-08	30YrCancerDerived	*	6.35E-08	INHALATION
21	ALL	487473.44	3673406.21	0.000379676	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
22	ALL	487494.28	3673406.21	0.000404635	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
23	ALL	487515.12	3673406.21	0.000426946	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
24	ALL	487535.96	3673406.21	0.000452651	71432	Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
25	ALL	487556.8	3673406.21	0.000491855	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
26	ALL	487577.64	3673406.21	0.000562326	71432	Benzene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
27	ALL	487598.48	3673406.21	0.000670508	71432	Benzene	3.25E-08	30YrCancerDerived	*	3.25E-08	INHALATION
28	ALL	487619.32	3673406.21	0.000876995	71432	Benzene	4.26E-08	30YrCancerDerived	*	4.26E-08	INHALATION
29	ALL	487640.16	3673406.21	0.001264063	71432	Benzene	6.13E-08	30YrCancerDerived	*	6.13E-08	INHALATION
30	ALL	487661	3673406.21	0.001681376	71432	Benzene	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
31	ALL	487681.84	3673406.21	0.001853159	71432	Benzene	8.99E-08	30YrCancerDerived	*	8.99E-08	INHALATION

32	ALL	487702.68	3673406.21	0.001767211	71432	Benzene	8.58E-08	30YrCancerDerived	*	8.58E-08	INHALATION
33	ALL	487723.52	3673406.21	0.001577445	71432	Benzene	7.66E-08	30YrCancerDerived	*	7.66E-08	INHALATION
34	ALL	487431.76	3673426.09	0.000353832	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
35	ALL	487452.6	3673426.09	0.000371647	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
36	ALL	487473.44	3673426.09	0.000390751	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
37	ALL	487494.28	3673426.09	0.000416841	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
38	ALL	487515.12	3673426.09	0.000448229	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
39	ALL	487535.96	3673426.09	0.000479405	71432	Benzene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
40	ALL	487556.8	3673426.09	0.000525937	71432	Benzene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
41	ALL	487577.64	3673426.09	0.000613369	71432	Benzene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
42	ALL	487598.48	3673426.09	0.000818342	71432	Benzene	3.97E-08	30YrCancerDerived	*	3.97E-08	INHALATION
43	ALL	487619.32	3673426.09	0.001225466	71432	Benzene	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
44	ALL	487640.16	3673426.09	0.001968542	71432	Benzene	9.55E-08	30YrCancerDerived	*	9.55E-08	INHALATION
45	ALL	487661	3673426.09	0.002632861	71432	Benzene	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
46	ALL	487681.84	3673426.09	0.002803107	71432	Benzene	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
47	ALL	487702.68	3673426.09	0.002321572	71432	Benzene	0.000000113	30YrCancerDerived	*	0.000000113	INHALATION
48	ALL	487723.52	3673426.09	0.002022525	71432	Benzene	9.82E-08	30YrCancerDerived	*	9.82E-08	INHALATION
49	ALL	487410.92	3673445.97	0.000356336	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
50	ALL	487431.76	3673445.97	0.000372647	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
51	ALL	487452.6	3673445.97	0.000390411	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
52	ALL	487473.44	3673445.97	0.000407782	71432	Benzene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
53	ALL	487494.28	3673445.97	0.000426437	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
54	ALL	487515.12	3673445.97	0.000449079	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
55	ALL	487535.96	3673445.97	0.000476363	71432	Benzene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
56	ALL	487556.8	3673445.97	0.000525271	71432	Benzene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
57	ALL	487577.64	3673445.97	0.000597617	71432	Benzene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
58	ALL	487598.48	3673445.97	0.000812089	71432	Benzene	3.94E-08	30YrCancerDerived	*	3.94E-08	INHALATION
59	ALL	487619.32	3673445.97	0.001237265	71432	Benzene	0.00000006	30YrCancerDerived	*	0.00000006	INHALATION
60	ALL	487640.16	3673445.97	0.002347229	71432	Benzene	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
61	ALL	487661	3673445.97	0.003774713	71432	Benzene	0.000000183	30YrCancerDerived	*	0.000000183	INHALATION
62	ALL	487681.84	3673445.97	0.004613458	71432	Benzene	0.000000224	30YrCancerDerived	*	0.000000224	INHALATION
63	ALL	487702.68	3673445.97	0.004004418	71432	Benzene	0.000000194	30YrCancerDerived	*	0.000000194	INHALATION
64	ALL	487369.24	3673465.85	0.00033452	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
65	ALL	487390.08	3673465.85	0.000356649	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
66	ALL	487410.92	3673465.85	0.000375739	71432	Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION

67	ALL	487431.76	3673465.85	0.000406736	71432	Benzene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
68	ALL	487452.6	3673465.85	0.000426087	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
69	ALL	487473.44	3673465.85	0.000438226	71432	Benzene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
70	ALL	487494.28	3673465.85	0.000448583	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
71	ALL	487515.12	3673465.85	0.000440522	71432	Benzene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
72	ALL	487535.96	3673465.85	0.000465021	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
73	ALL	487556.8	3673465.85	0.00051427	71432	Benzene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
74	ALL	487577.64	3673465.85	0.000607455	71432	Benzene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
75	ALL	487598.48	3673465.85	0.000841152	71432	Benzene	4.08E-08	30YrCancerDerived	*	4.08E-08	INHALATION
76	ALL	487619.32	3673465.85	0.001301024	71432	Benzene	6.31E-08	30YrCancerDerived	*	6.31E-08	INHALATION
77	ALL	487640.16	3673465.85	0.002498208	71432	Benzene	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
78	ALL	487661	3673465.85	0.0044826	71432	Benzene	0.000000218	30YrCancerDerived	*	0.000000218	INHALATION
79	ALL	487681.84	3673465.85	0.00580307	71432	Benzene	0.000000282	30YrCancerDerived	*	0.000000282	INHALATION
80	ALL	487702.68	3673465.85	0.006099363	71432	Benzene	0.000000296	30YrCancerDerived	*	0.000000296	INHALATION
81	ALL	487348.4	3673485.73	0.000322735	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
82	ALL	487369.24	3673485.73	0.000346258	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
83	ALL	487390.08	3673485.73	0.000379624	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
84	ALL	487410.92	3673485.73	0.000421244	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
85	ALL	487431.76	3673485.73	0.000460276	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
86	ALL	487452.6	3673485.73	0.000486727	71432	Benzene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
87	ALL	487473.44	3673485.73	0.000493127	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
88	ALL	487494.28	3673485.73	0.00047478	71432	Benzene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
89	ALL	487515.12	3673485.73	0.00044834	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
90	ALL	487535.96	3673485.73	0.000470806	71432	Benzene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
91	ALL	487556.8	3673485.73	0.000552598	71432	Benzene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
92	ALL	487577.64	3673485.73	0.000732201	71432	Benzene	3.55E-08	30YrCancerDerived	*	3.55E-08	INHALATION
93	ALL	487598.48	3673485.73	0.001127162	71432	Benzene	5.47E-08	30YrCancerDerived	*	5.47E-08	INHALATION
94	ALL	487619.32	3673485.73	0.001957426	71432	Benzene	0.000000095	30YrCancerDerived	*	0.000000095	INHALATION
95	ALL	487640.16	3673485.73	0.003665017	71432	Benzene	0.000000178	30YrCancerDerived	*	0.000000178	INHALATION
96	ALL	487661	3673485.73	0.005240099	71432	Benzene	0.000000254	30YrCancerDerived	*	0.000000254	INHALATION
97	ALL	487681.84	3673485.73	0.006780055	71432	Benzene	0.000000329	30YrCancerDerived	*	0.000000329	INHALATION
98	ALL	487223.36	3673505.61	0.0002486	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
99	ALL	487244.2	3673505.61	0.000257774	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
100	ALL	487327.56	3673505.61	0.000319799	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
101	ALL	487348.4	3673505.61	0.000337832	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION

102	ALL	487369.24	3673505.61	0.000364693	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
103	ALL	487390.08	3673505.61	0.000404858	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
104	ALL	487410.92	3673505.61	0.000456564	71432	Benzene	2.22E-08	30YrCancerDerived	*	2.22E-08	INHALATION
105	ALL	487431.76	3673505.61	0.000543626	71432	Benzene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
106	ALL	487452.6	3673505.61	0.000568275	71432	Benzene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
107	ALL	487473.44	3673505.61	0.000560239	71432	Benzene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
108	ALL	487494.28	3673505.61	0.000518963	71432	Benzene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
109	ALL	487515.12	3673505.61	0.000491885	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
110	ALL	487535.96	3673505.61	0.000493085	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
111	ALL	487556.8	3673505.61	0.000567877	71432	Benzene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
112	ALL	487577.64	3673505.61	0.000861511	71432	Benzene	4.18E-08	30YrCancerDerived	*	4.18E-08	INHALATION
113	ALL	487598.48	3673505.61	0.001929838	71432	Benzene	9.37E-08	30YrCancerDerived	*	9.37E-08	INHALATION
114	ALL	487619.32	3673505.61	0.003986809	71432	Benzene	0.000000193	30YrCancerDerived	*	0.000000193	INHALATION
115	ALL	487640.16	3673505.61	0.005419915	71432	Benzene	0.000000263	30YrCancerDerived	*	0.000000263	INHALATION
116	ALL	487661	3673505.61	0.005016161	71432	Benzene	0.000000243	30YrCancerDerived	*	0.000000243	INHALATION
117	ALL	487681.84	3673505.61	0.005643637	71432	Benzene	0.000000274	30YrCancerDerived	*	0.000000274	INHALATION
118	ALL	487223.36	3673525.49	0.000250184	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
119	ALL	487244.2	3673525.49	0.000261555	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
120	ALL	487265.04	3673525.49	0.000280782	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
121	ALL	487306.72	3673525.49	0.000320628	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
122	ALL	487327.56	3673525.49	0.000336135	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
123	ALL	487348.4	3673525.49	0.000360404	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
124	ALL	487369.24	3673525.49	0.000397211	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
125	ALL	487390.08	3673525.49	0.000441796	71432	Benzene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
126	ALL	487410.92	3673525.49	0.000496795	71432	Benzene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
127	ALL	487431.76	3673525.49	0.00059576	71432	Benzene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
128	ALL	487452.6	3673525.49	0.000615443	71432	Benzene	2.99E-08	30YrCancerDerived	*	2.99E-08	INHALATION
129	ALL	487473.44	3673525.49	0.00062723	71432	Benzene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
130	ALL	487494.28	3673525.49	0.000619543	71432	Benzene	3.01E-08	30YrCancerDerived	*	3.01E-08	INHALATION
131	ALL	487515.12	3673525.49	0.000595866	71432	Benzene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
132	ALL	487535.96	3673525.49	0.000592086	71432	Benzene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
133	ALL	487556.8	3673525.49	0.000649117	71432	Benzene	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
134	ALL	487577.64	3673525.49	0.000946939	71432	Benzene	0.000000046	30YrCancerDerived	*	0.000000046	INHALATION
135	ALL	487598.48	3673525.49	0.002191715	71432	Benzene	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
136	ALL	487619.32	3673525.49	0.005094985	71432	Benzene	0.000000247	30YrCancerDerived	*	0.000000247	INHALATION

137	ALL	487640.16	3673525.49	0.002890354	71432	Benzene	0.00000014	30YrCancerDerived	*	0.00000014	INHALATION
138	ALL	487661	3673525.49	0.001981528	71432	Benzene	9.62E-08	30YrCancerDerived	*	9.62E-08	INHALATION
139	ALL	487202.52	3673545.37	0.000245089	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
140	ALL	487223.36	3673545.37	0.000252685	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
141	ALL	487244.2	3673545.37	0.000266796	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
142	ALL	487265.04	3673545.37	0.000287181	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
143	ALL	487285.88	3673545.37	0.000307707	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
144	ALL	487306.72	3673545.37	0.000326443	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
145	ALL	487327.56	3673545.37	0.000348219	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
146	ALL	487348.4	3673545.37	0.00037058	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
147	ALL	487369.24	3673545.37	0.000398821	71432	Benzene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
148	ALL	487390.08	3673545.37	0.000437817	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
149	ALL	487410.92	3673545.37	0.000498684	71432	Benzene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
150	ALL	487431.76	3673545.37	0.000528678	71432	Benzene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
151	ALL	487452.6	3673545.37	0.000537083	71432	Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
152	ALL	487473.44	3673545.37	0.000573053	71432	Benzene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
153	ALL	487494.28	3673545.37	0.000744432	71432	Benzene	3.61E-08	30YrCancerDerived	*	3.61E-08	INHALATION
154	ALL	487515.12	3673545.37	0.000821725	71432	Benzene	3.99E-08	30YrCancerDerived	*	3.99E-08	INHALATION
155	ALL	487535.96	3673545.37	0.000832684	71432	Benzene	4.04E-08	30YrCancerDerived	*	4.04E-08	INHALATION
156	ALL	487556.8	3673545.37	0.000837494	71432	Benzene	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
157	ALL	487577.64	3673545.37	0.001243926	71432	Benzene	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
158	ALL	487598.48	3673545.37	0.002541216	71432	Benzene	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
159	ALL	487619.32	3673545.37	0.002002894	71432	Benzene	9.72E-08	30YrCancerDerived	*	9.72E-08	INHALATION
160	ALL	487640.16	3673545.37	0.001109324	71432	Benzene	5.38E-08	30YrCancerDerived	*	5.38E-08	INHALATION
161	ALL	487661	3673545.37	0.000965819	71432	Benzene	4.69E-08	30YrCancerDerived	*	4.69E-08	INHALATION
162	ALL	487181.68	3673565.25	0.000243495	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
163	ALL	487202.52	3673565.25	0.00024851	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
164	ALL	487223.36	3673565.25	0.000257678	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
165	ALL	487244.2	3673565.25	0.000269415	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
166	ALL	487265.04	3673565.25	0.000283436	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
167	ALL	487285.88	3673565.25	0.000298151	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
168	ALL	487306.72	3673565.25	0.000311224	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
169	ALL	487327.56	3673565.25	0.000327361	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
170	ALL	487348.4	3673565.25	0.00034773	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
171	ALL	487369.24	3673565.25	0.000377366	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION

172	ALL	487390.08	3673565.25	0.000415561	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
173	ALL	487410.92	3673565.25	0.000456313	71432	Benzene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
174	ALL	487431.76	3673565.25	0.000446631	71432	Benzene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
175	ALL	487452.6	3673565.25	0.000454165	71432	Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
176	ALL	487473.44	3673565.25	0.000493641	71432	Benzene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION
177	ALL	487494.28	3673565.25	0.000598693	71432	Benzene	2.91E-08	30YrCancerDerived	*	2.91E-08	INHALATION
178	ALL	487515.12	3673565.25	0.00083755	71432	Benzene	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
179	ALL	487535.96	3673565.25	0.001233883	71432	Benzene	5.99E-08	30YrCancerDerived	*	5.99E-08	INHALATION
180	ALL	487556.8	3673565.25	0.001744814	71432	Benzene	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
181	ALL	487577.64	3673565.25	0.002488998	71432	Benzene	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
182	ALL	487598.48	3673565.25	0.002008336	71432	Benzene	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
183	ALL	487619.32	3673565.25	0.00101892	71432	Benzene	4.95E-08	30YrCancerDerived	*	4.95E-08	INHALATION
184	ALL	487640.16	3673565.25	0.000752079	71432	Benzene	3.65E-08	30YrCancerDerived	*	3.65E-08	INHALATION
185	ALL	487098.32	3673585.13	0.000232623	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
186	ALL	487119.16	3673585.13	0.000236451	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
187	ALL	487140	3673585.13	0.000240477	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
188	ALL	487160.84	3673585.13	0.000245247	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
189	ALL	487181.68	3673585.13	0.00024748	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
190	ALL	487202.52	3673585.13	0.000249101	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
191	ALL	487223.36	3673585.13	0.000254875	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
192	ALL	487244.2	3673585.13	0.000263682	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
193	ALL	487265.04	3673585.13	0.000273076	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
194	ALL	487285.88	3673585.13	0.00028378	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
195	ALL	487306.72	3673585.13	0.000298009	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
196	ALL	487327.56	3673585.13	0.000311727	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
197	ALL	487348.4	3673585.13	0.000330185	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
198	ALL	487369.24	3673585.13	0.000356865	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
199	ALL	487390.08	3673585.13	0.000401013	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
200	ALL	487410.92	3673585.13	0.000423363	71432	Benzene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
201	ALL	487431.76	3673585.13	0.000401898	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
202	ALL	487452.6	3673585.13	0.000412681	71432	Benzene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
203	ALL	487473.44	3673585.13	0.000442753	71432	Benzene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
204	ALL	487494.28	3673585.13	0.000486753	71432	Benzene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
205	ALL	487515.12	3673585.13	0.000622007	71432	Benzene	3.02E-08	30YrCancerDerived	*	3.02E-08	INHALATION
206	ALL	487535.96	3673585.13	0.000851242	71432	Benzene	4.13E-08	30YrCancerDerived	*	4.13E-08	INHALATION

207	ALL	487556.8	3673585.13	0.001265299	71432	Benzene	6.14E-08	30YrCancerDerived	*	6.14E-08	INHALATION
208	ALL	487577.64	3673585.13	0.001602315	71432	Benzene	7.78E-08	30YrCancerDerived	*	7.78E-08	INHALATION
209	ALL	487598.48	3673585.13	0.001020622	71432	Benzene	4.95E-08	30YrCancerDerived	*	4.95E-08	INHALATION
210	ALL	487619.32	3673585.13	0.000702267	71432	Benzene	3.41E-08	30YrCancerDerived	*	3.41E-08	INHALATION
211	ALL	487098.32	3673605.01	0.00024031	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
212	ALL	487119.16	3673605.01	0.000244111	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
213	ALL	487140	3673605.01	0.000247895	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
214	ALL	487160.84	3673605.01	0.000250561	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
215	ALL	487181.68	3673605.01	0.000248392	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
216	ALL	487202.52	3673605.01	0.000247498	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
217	ALL	487223.36	3673605.01	0.000250712	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
218	ALL	487244.2	3673605.01	0.000258957	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
219	ALL	487265.04	3673605.01	0.000269324	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
220	ALL	487285.88	3673605.01	0.000278771	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
221	ALL	487306.72	3673605.01	0.000289152	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
222	ALL	487327.56	3673605.01	0.000300359	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
223	ALL	487348.4	3673605.01	0.000319541	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
224	ALL	487369.24	3673605.01	0.000345218	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
225	ALL	487390.08	3673605.01	0.000387277	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
226	ALL	487410.92	3673605.01	0.000403072	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
227	ALL	487431.76	3673605.01	0.000377441	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
228	ALL	487452.6	3673605.01	0.000385994	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
229	ALL	487473.44	3673605.01	0.000414124	71432	Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
230	ALL	487494.28	3673605.01	0.000452926	71432	Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
231	ALL	487515.12	3673605.01	0.000526942	71432	Benzene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
232	ALL	487535.96	3673605.01	0.000711645	71432	Benzene	3.45E-08	30YrCancerDerived	*	3.45E-08	INHALATION
233	ALL	487556.8	3673605.01	0.001008867	71432	Benzene	0.000000049	30YrCancerDerived	*	0.000000049	INHALATION
234	ALL	487577.64	3673605.01	0.000945199	71432	Benzene	4.59E-08	30YrCancerDerived	*	4.59E-08	INHALATION
235	ALL	487598.48	3673605.01	0.000674943	71432	Benzene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
236	ALL	487119.16	3673624.89	0.000254786	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
237	ALL	487140	3673624.89	0.00025336	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
238	ALL	487160.84	3673624.89	0.000252762	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
239	ALL	487181.68	3673624.89	0.000250772	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
240	ALL	487202.52	3673624.89	0.000248893	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
241	ALL	487223.36	3673624.89	0.000249672	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION

242	ALL	487244.2	3673624.89	0.000256159	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
243	ALL	487265.04	3673624.89	0.000267394	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
244	ALL	487285.88	3673624.89	0.000276905	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
245	ALL	487306.72	3673624.89	0.000286749	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
246	ALL	487327.56	3673624.89	0.000298952	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
247	ALL	487348.4	3673624.89	0.000317709	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
248	ALL	487369.24	3673624.89	0.000342678	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
249	ALL	487390.08	3673624.89	0.000380727	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
250	ALL	487410.92	3673624.89	0.000395972	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
251	ALL	487431.76	3673624.89	0.000366435	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
252	ALL	487452.6	3673624.89	0.000371309	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
253	ALL	487473.44	3673624.89	0.000394846	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
254	ALL	487494.28	3673624.89	0.000435117	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
255	ALL	487515.12	3673624.89	0.000504166	71432	Benzene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
256	ALL	487535.96	3673624.89	0.000649404	71432	Benzene	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
257	ALL	487556.8	3673624.89	0.000726404	71432	Benzene	3.53E-08	30YrCancerDerived	*	3.53E-08	INHALATION
258	ALL	487577.64	3673624.89	0.000613576	71432	Benzene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
259	ALL	487119.16	3673644.77	0.000253313	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
260	ALL	487140	3673644.77	0.000250102	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
261	ALL	487160.84	3673644.77	0.000250969	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
262	ALL	487181.68	3673644.77	0.000251964	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
263	ALL	487202.52	3673644.77	0.000251583	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
264	ALL	487223.36	3673644.77	0.00025202	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
265	ALL	487244.2	3673644.77	0.000256832	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
266	ALL	487265.04	3673644.77	0.00026687	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
267	ALL	487285.88	3673644.77	0.000277207	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
268	ALL	487306.72	3673644.77	0.000287776	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
269	ALL	487327.56	3673644.77	0.000299486	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
270	ALL	487348.4	3673644.77	0.000315009	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
271	ALL	487369.24	3673644.77	0.000334898	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
272	ALL	487390.08	3673644.77	0.000368078	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
273	ALL	487410.92	3673644.77	0.000391313	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
274	ALL	487431.76	3673644.77	0.000367864	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
275	ALL	487452.6	3673644.77	0.000361793	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
276	ALL	487473.44	3673644.77	0.000380244	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION

277	ALL	487494.28	3673644.77	0.000426918	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
278	ALL	487515.12	3673644.77	0.00049987	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
279	ALL	487535.96	3673644.77	0.000581727	71432	Benzene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
280	ALL	487556.8	3673644.77	0.000562149	71432	Benzene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
281	ALL	487160.84	3673664.65	0.000246662	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
282	ALL	487181.68	3673664.65	0.000249153	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
283	ALL	487202.52	3673664.65	0.000250403	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
284	ALL	487223.36	3673664.65	0.000252816	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
285	ALL	487244.2	3673664.65	0.000257807	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
286	ALL	487327.56	3673664.65	0.000304355	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
287	ALL	487348.4	3673664.65	0.00031981	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
288	ALL	487369.24	3673664.65	0.000334862	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
289	ALL	487390.08	3673664.65	0.000364577	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
290	ALL	487410.92	3673664.65	0.000391307	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
291	ALL	487431.76	3673664.65	0.000369838	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
292	ALL	487452.6	3673664.65	0.00035939	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
293	ALL	487473.44	3673664.65	0.00037613	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
294	ALL	487494.28	3673664.65	0.000432027	71432	Benzene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
295	ALL	487515.12	3673664.65	0.000492844	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
296	ALL	487535.96	3673664.65	0.000505578	71432	Benzene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
297	ALL	487348.4	3673684.53	0.000328312	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
298	ALL	487369.24	3673684.53	0.000343861	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
299	ALL	487390.08	3673684.53	0.000370336	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
300	ALL	487410.92	3673684.53	0.000381685	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
301	ALL	487431.76	3673684.53	0.000368595	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
302	ALL	487452.6	3673684.53	0.000362573	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
303	ALL	487473.44	3673684.53	0.000389461	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
304	ALL	487494.28	3673684.53	0.000443748	71432	Benzene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
305	ALL	487515.12	3673684.53	0.000466233	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
306	ALL	487390.08	3673704.41	0.000364841	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
307	ALL	487410.92	3673704.41	0.00036872	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
308	ALL	487431.76	3673704.41	0.000360307	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
309	ALL	487452.6	3673704.41	0.000366625	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
310	ALL	487473.44	3673704.41	0.000401401	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
311	ALL	487494.28	3673704.41	0.000433693	71432	Benzene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION

312	ALL	487390.08	3673724.29	0.000356328	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
313	ALL	487410.92	3673724.29	0.000360475	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
314	ALL	487431.76	3673724.29	0.000359368	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
315	ALL	487452.6	3673724.29	0.000371714	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
316	ALL	487473.44	3673724.29	0.000402789	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
317	ALL	487410.92	3673744.17	0.000357476	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
318	ALL	487431.76	3673744.17	0.00036227	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
319	ALL	487452.6	3673744.17	0.000376424	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
320	ALL	487473.44	3673744.17	0.000394322	71432	Benzene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
321	ALL	487410.92	3673764.05	0.000356185	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
322	ALL	487431.76	3673764.05	0.00036209	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
323	ALL	487452.6	3673764.05	0.000378372	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
324	ALL	487431.76	3673783.93	0.00036129	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
325	ALL	487452.6	3673783.93	0.000376329	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
326	ALL	487014.96	3674221.29	0.000280801	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
327	ALL	487035.8	3674221.29	0.000283936	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
328	ALL	487056.64	3674221.29	0.000288406	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
329	ALL	487077.48	3674221.29	0.000292523	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
330	ALL	487098.32	3674221.29	0.000296923	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
331	ALL	487119.16	3674221.29	0.000303696	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
332	ALL	487140	3674221.29	0.000313417	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
333	ALL	487160.84	3674221.29	0.000323336	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
334	ALL	487181.68	3674221.29	0.000333949	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
335	ALL	486973.28	3674241.17	0.000275731	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
336	ALL	486994.12	3674241.17	0.000274454	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
337	ALL	487014.96	3674241.17	0.000279047	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
338	ALL	487035.8	3674241.17	0.000285179	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
339	ALL	487056.64	3674241.17	0.00029068	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
340	ALL	487077.48	3674241.17	0.000294306	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
341	ALL	487098.32	3674241.17	0.000299764	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
342	ALL	487119.16	3674241.17	0.000308266	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
343	ALL	487140	3674241.17	0.000320035	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
344	ALL	487160.84	3674241.17	0.000331846	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
345	ALL	487181.68	3674241.17	0.00034605	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
346	ALL	486952.44	3674261.05	0.000275104	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION

347	ALL	486973.28	3674261.05	0.000271548	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
348	ALL	486994.12	3674261.05	0.000272634	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
349	ALL	487014.96	3674261.05	0.000278277	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
350	ALL	487035.8	3674261.05	0.000284764	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
351	ALL	487056.64	3674261.05	0.000290059	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
352	ALL	487077.48	3674261.05	0.000294972	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
353	ALL	487098.32	3674261.05	0.00030194	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
354	ALL	487119.16	3674261.05	0.000311961	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
355	ALL	487140	3674261.05	0.000324092	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
356	ALL	487160.84	3674261.05	0.000337208	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
357	ALL	487181.68	3674261.05	0.000355049	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
358	ALL	486931.6	3674280.93	0.00028115	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
359	ALL	486952.44	3674280.93	0.000272611	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
360	ALL	486973.28	3674280.93	0.00026982	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
361	ALL	486994.12	3674280.93	0.000272739	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
362	ALL	487014.96	3674280.93	0.000278703	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
363	ALL	487035.8	3674280.93	0.000285164	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
364	ALL	487056.64	3674280.93	0.000290026	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
365	ALL	487077.48	3674280.93	0.000295098	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
366	ALL	487098.32	3674280.93	0.000306367	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
367	ALL	487119.16	3674280.93	0.000318488	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
368	ALL	487140	3674280.93	0.000329063	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
369	ALL	487160.84	3674280.93	0.000342749	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
370	ALL	487181.68	3674280.93	0.000364799	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
371	ALL	486889.92	3674300.81	0.000321096	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
372	ALL	486910.76	3674300.81	0.000296708	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
373	ALL	486931.6	3674300.81	0.000277558	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
374	ALL	486952.44	3674300.81	0.000272668	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
375	ALL	486973.28	3674300.81	0.000271322	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
376	ALL	486994.12	3674300.81	0.000275054	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
377	ALL	487014.96	3674300.81	0.000280711	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
378	ALL	487035.8	3674300.81	0.000286334	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
379	ALL	487056.64	3674300.81	0.00029117	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
380	ALL	487077.48	3674300.81	0.000298275	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
381	ALL	487098.32	3674300.81	0.000313197	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION

382	ALL	487119.16	3674300.81	0.000326858	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
383	ALL	487140	3674300.81	0.00033794	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
384	ALL	487160.84	3674300.81	0.000352182	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
385	ALL	487181.68	3674300.81	0.000376048	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
386	ALL	486869.08	3674320.69	0.000365521	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
387	ALL	486889.92	3674320.69	0.000326731	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
388	ALL	486910.76	3674320.69	0.000297449	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
389	ALL	486931.6	3674320.69	0.000278552	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
390	ALL	486952.44	3674320.69	0.000275058	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
391	ALL	486973.28	3674320.69	0.000275056	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
392	ALL	486994.12	3674320.69	0.000278607	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
393	ALL	487014.96	3674320.69	0.000285819	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
394	ALL	487035.8	3674320.69	0.000291738	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
395	ALL	487056.64	3674320.69	0.000295568	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
396	ALL	487077.48	3674320.69	0.000305404	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
397	ALL	487098.32	3674320.69	0.000320447	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
398	ALL	487119.16	3674320.69	0.00033416	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
399	ALL	487140	3674320.69	0.000348801	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
400	ALL	487160.84	3674320.69	0.000364494	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
401	ALL	487181.68	3674320.69	0.000386922	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
402	ALL	486848.24	3674340.57	0.000465879	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
403	ALL	486869.08	3674340.57	0.000388895	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
404	ALL	486889.92	3674340.57	0.000340023	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
405	ALL	486910.76	3674340.57	0.00030636	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
406	ALL	486931.6	3674340.57	0.000284086	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
407	ALL	486952.44	3674340.57	0.00027985	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
408	ALL	486973.28	3674340.57	0.00028192	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
409	ALL	486994.12	3674340.57	0.000287788	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
410	ALL	487014.96	3674340.57	0.000294729	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
411	ALL	487035.8	3674340.57	0.000298307	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
412	ALL	487056.64	3674340.57	0.000302779	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
413	ALL	487077.48	3674340.57	0.000312574	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
414	ALL	487098.32	3674340.57	0.000327124	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
415	ALL	487119.16	3674340.57	0.000340619	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
416	ALL	487140	3674340.57	0.000357562	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION

417	ALL	487160.84	3674340.57	0.00037834	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
418	ALL	487181.68	3674340.57	0.000404022	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
419	ALL	486806.56	3674360.45	0.000656371	71432	Benzene	3.19E-08	30YrCancerDerived	*	3.19E-08	INHALATION
420	ALL	486827.4	3674360.45	0.000551988	71432	Benzene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
421	ALL	486848.24	3674360.45	0.000472346	71432	Benzene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
422	ALL	486869.08	3674360.45	0.000409421	71432	Benzene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
423	ALL	486889.92	3674360.45	0.000359001	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
424	ALL	486910.76	3674360.45	0.000322149	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
425	ALL	486931.6	3674360.45	0.00029896	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
426	ALL	486952.44	3674360.45	0.00029011	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
427	ALL	486973.28	3674360.45	0.000292562	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
428	ALL	486994.12	3674360.45	0.000298383	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
429	ALL	487014.96	3674360.45	0.000302896	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
430	ALL	487035.8	3674360.45	0.000305376	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
431	ALL	487056.64	3674360.45	0.000310132	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
432	ALL	487077.48	3674360.45	0.000320035	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
433	ALL	487098.32	3674360.45	0.000333067	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
434	ALL	487119.16	3674360.45	0.000346232	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
435	ALL	487140	3674360.45	0.000362289	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
436	ALL	487160.84	3674360.45	0.000387805	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
437	ALL	487181.68	3674360.45	0.000419509	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
438	ALL	486785.72	3674380.33	0.000573384	71432	Benzene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
439	ALL	486806.56	3674380.33	0.000566703	71432	Benzene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
440	ALL	486827.4	3674380.33	0.000512757	71432	Benzene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
441	ALL	486848.24	3674380.33	0.000463192	71432	Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
442	ALL	486869.08	3674380.33	0.000421152	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
443	ALL	486889.92	3674380.33	0.000379251	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
444	ALL	486910.76	3674380.33	0.000339667	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
445	ALL	486931.6	3674380.33	0.00032027	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
446	ALL	486952.44	3674380.33	0.000308186	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
447	ALL	486973.28	3674380.33	0.00030576	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
448	ALL	486994.12	3674380.33	0.000309044	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
449	ALL	487014.96	3674380.33	0.000310296	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
450	ALL	487035.8	3674380.33	0.000311887	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
451	ALL	487056.64	3674380.33	0.0003184	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION

452	ALL	487077.48	3674380.33	0.000328576	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
453	ALL	487098.32	3674380.33	0.000340137	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
454	ALL	487119.16	3674380.33	0.000353353	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
455	ALL	487140	3674380.33	0.00036883	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
456	ALL	487160.84	3674380.33	0.00039093	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
457	ALL	487181.68	3674380.33	0.000423205	71432	Benzene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
458	ALL	486702.36	3674400.21	0.000313494	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
459	ALL	486723.2	3674400.21	0.000344307	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
460	ALL	486744.04	3674400.21	0.000402451	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
461	ALL	486764.88	3674400.21	0.000495577	71432	Benzene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
462	ALL	486785.72	3674400.21	0.00054508	71432	Benzene	2.65E-08	30YrCancerDerived	*	2.65E-08	INHALATION
463	ALL	486806.56	3674400.21	0.000499991	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
464	ALL	486827.4	3674400.21	0.000463076	71432	Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
465	ALL	486848.24	3674400.21	0.000452896	71432	Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
466	ALL	486869.08	3674400.21	0.000434048	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
467	ALL	486889.92	3674400.21	0.000391676	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
468	ALL	486910.76	3674400.21	0.000356286	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
469	ALL	486931.6	3674400.21	0.000340872	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
470	ALL	486952.44	3674400.21	0.000330412	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
471	ALL	486973.28	3674400.21	0.000323682	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
472	ALL	486994.12	3674400.21	0.000321186	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
473	ALL	487014.96	3674400.21	0.000318187	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
474	ALL	487035.8	3674400.21	0.000320219	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
475	ALL	487056.64	3674400.21	0.000327095	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
476	ALL	487077.48	3674400.21	0.000336452	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
477	ALL	487098.32	3674400.21	0.000348484	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
478	ALL	487119.16	3674400.21	0.000362541	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
479	ALL	487140	3674400.21	0.000379496	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
480	ALL	487160.84	3674400.21	0.000401285	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
481	ALL	487181.68	3674400.21	0.000429922	71432	Benzene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
482	ALL	486619	3674420.09	0.000237832	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
483	ALL	486639.84	3674420.09	0.000253921	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
484	ALL	486660.68	3674420.09	0.000271555	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
485	ALL	486681.52	3674420.09	0.000292287	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
486	ALL	486702.36	3674420.09	0.000321954	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION

487	ALL	486723.2	3674420.09	0.000356544	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
488	ALL	486744.04	3674420.09	0.000413039	71432	Benzene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
489	ALL	486764.88	3674420.09	0.000499448	71432	Benzene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
490	ALL	486785.72	3674420.09	0.000535461	71432	Benzene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
491	ALL	486806.56	3674420.09	0.000479343	71432	Benzene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
492	ALL	486827.4	3674420.09	0.000424583	71432	Benzene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
493	ALL	486848.24	3674420.09	0.000417452	71432	Benzene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
494	ALL	486869.08	3674420.09	0.000426464	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
495	ALL	486889.92	3674420.09	0.000403153	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
496	ALL	486910.76	3674420.09	0.000370583	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
497	ALL	486931.6	3674420.09	0.000357334	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
498	ALL	486952.44	3674420.09	0.000349832	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
499	ALL	486973.28	3674420.09	0.000342537	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
500	ALL	486994.12	3674420.09	0.000332126	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
501	ALL	487014.96	3674420.09	0.000331101	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
502	ALL	487035.8	3674420.09	0.000331957	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
503	ALL	487056.64	3674420.09	0.000338385	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
504	ALL	487077.48	3674420.09	0.00034473	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
505	ALL	487098.32	3674420.09	0.000356292	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
506	ALL	487119.16	3674420.09	0.000372015	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
507	ALL	487140	3674420.09	0.000391862	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
508	ALL	487160.84	3674420.09	0.000418964	71432	Benzene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
509	ALL	487181.68	3674420.09	0.000446935	71432	Benzene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
510	ALL	486577.32	3674439.97	0.000220826	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
511	ALL	486598.16	3674439.97	0.00023017	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
512	ALL	486619	3674439.97	0.000243041	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
513	ALL	486639.84	3674439.97	0.000261754	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
514	ALL	486660.68	3674439.97	0.000282369	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
515	ALL	486681.52	3674439.97	0.000311722	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
516	ALL	486702.36	3674439.97	0.000333921	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
517	ALL	486723.2	3674439.97	0.000373444	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
518	ALL	486744.04	3674439.97	0.000428016	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
519	ALL	486764.88	3674439.97	0.000488783	71432	Benzene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
520	ALL	486785.72	3674439.97	0.000512351	71432	Benzene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
521	ALL	486806.56	3674439.97	0.00046035	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION

522	ALL	486827.4	3674439.97	0.000401519	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
523	ALL	486848.24	3674439.97	0.000377077	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
524	ALL	486869.08	3674439.97	0.000383349	71432	Benzene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
525	ALL	486889.92	3674439.97	0.000393915	71432	Benzene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
526	ALL	486910.76	3674439.97	0.000379922	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
527	ALL	486931.6	3674439.97	0.000369683	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
528	ALL	486952.44	3674439.97	0.000364963	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
529	ALL	486973.28	3674439.97	0.000357496	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
530	ALL	486994.12	3674439.97	0.000346562	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
531	ALL	487014.96	3674439.97	0.000342041	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
532	ALL	487035.8	3674439.97	0.000343139	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
533	ALL	487056.64	3674439.97	0.000345519	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
534	ALL	487077.48	3674439.97	0.000351842	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
535	ALL	487098.32	3674439.97	0.000363184	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
536	ALL	487119.16	3674439.97	0.000379832	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
537	ALL	487140	3674439.97	0.000400801	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
538	ALL	487160.84	3674439.97	0.000427871	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
539	ALL	487181.68	3674439.97	0.000459312	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
540	ALL	486556.48	3674459.85	0.000214809	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
541	ALL	486577.32	3674459.85	0.000220432	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
542	ALL	486598.16	3674459.85	0.000227465	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
543	ALL	486619	3674459.85	0.000237094	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
544	ALL	486639.84	3674459.85	0.000255646	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
545	ALL	486660.68	3674459.85	0.000278983	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
546	ALL	486681.52	3674459.85	0.000299724	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
547	ALL	486702.36	3674459.85	0.000319975	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
548	ALL	486723.2	3674459.85	0.000350627	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
549	ALL	486744.04	3674459.85	0.000388975	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
550	ALL	486764.88	3674459.85	0.000426301	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
551	ALL	486785.72	3674459.85	0.000454752	71432	Benzene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
552	ALL	486806.56	3674459.85	0.000436039	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
553	ALL	486827.4	3674459.85	0.000385701	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
554	ALL	486848.24	3674459.85	0.000349922	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
555	ALL	486869.08	3674459.85	0.000351178	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
556	ALL	486889.92	3674459.85	0.000364443	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION

557	ALL	486910.76	3674459.85	0.000360309	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
558	ALL	486931.6	3674459.85	0.000358838	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
559	ALL	486952.44	3674459.85	0.000366761	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
560	ALL	486973.28	3674459.85	0.000364443	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
561	ALL	486994.12	3674459.85	0.000355568	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
562	ALL	487014.96	3674459.85	0.000346795	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
563	ALL	487035.8	3674459.85	0.000346461	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
564	ALL	487056.64	3674459.85	0.000352659	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
565	ALL	487077.48	3674459.85	0.000360079	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
566	ALL	487098.32	3674459.85	0.000370677	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
567	ALL	487119.16	3674459.85	0.000386706	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
568	ALL	487140	3674459.85	0.000405942	71432	Benzene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
569	ALL	487160.84	3674459.85	0.00042822	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
570	ALL	487181.68	3674459.85	0.000459923	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
571	ALL	486535.64	3674479.73	0.000211614	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
572	ALL	486556.48	3674479.73	0.000215725	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
573	ALL	486577.32	3674479.73	0.000220572	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
574	ALL	486598.16	3674479.73	0.000227471	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
575	ALL	486619	3674479.73	0.00023511	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
576	ALL	486639.84	3674479.73	0.000251598	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
577	ALL	486660.68	3674479.73	0.00027047	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
578	ALL	486681.52	3674479.73	0.000283014	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
579	ALL	486702.36	3674479.73	0.000300857	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
580	ALL	486723.2	3674479.73	0.000328623	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
581	ALL	486744.04	3674479.73	0.000357413	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
582	ALL	486764.88	3674479.73	0.000376656	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
583	ALL	486785.72	3674479.73	0.000401209	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
584	ALL	486806.56	3674479.73	0.000397084	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
585	ALL	486827.4	3674479.73	0.000370286	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
586	ALL	486848.24	3674479.73	0.000339377	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
587	ALL	486869.08	3674479.73	0.000332431	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
588	ALL	486889.92	3674479.73	0.000339968	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
589	ALL	486910.76	3674479.73	0.000346459	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
590	ALL	486931.6	3674479.73	0.000350942	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
591	ALL	486952.44	3674479.73	0.000359309	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION

592	ALL	486973.28	3674479.73	0.000362839	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
593	ALL	486994.12	3674479.73	0.000357047	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
594	ALL	487014.96	3674479.73	0.000352436	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
595	ALL	487035.8	3674479.73	0.00035436	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
596	ALL	487056.64	3674479.73	0.000361932	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
597	ALL	487077.48	3674479.73	0.000371039	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
598	ALL	487098.32	3674479.73	0.000382167	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
599	ALL	487119.16	3674479.73	0.000397073	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
600	ALL	487140	3674479.73	0.000413826	71432	Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
601	ALL	487160.84	3674479.73	0.000436456	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
602	ALL	486514.8	3674499.61	0.0002097	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
603	ALL	486535.64	3674499.61	0.000214833	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
604	ALL	486556.48	3674499.61	0.000218958	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
605	ALL	486577.32	3674499.61	0.000224548	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
606	ALL	486598.16	3674499.61	0.000231931	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
607	ALL	486619	3674499.61	0.00024059	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
608	ALL	486639.84	3674499.61	0.000252012	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
609	ALL	486660.68	3674499.61	0.000264433	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
610	ALL	486681.52	3674499.61	0.000270039	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
611	ALL	486702.36	3674499.61	0.000285321	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
612	ALL	486723.2	3674499.61	0.00031059	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
613	ALL	486744.04	3674499.61	0.000321484	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
614	ALL	486764.88	3674499.61	0.000336048	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
615	ALL	486785.72	3674499.61	0.000363637	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
616	ALL	486806.56	3674499.61	0.000350574	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
617	ALL	486827.4	3674499.61	0.000336598	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
618	ALL	486848.24	3674499.61	0.000326977	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
619	ALL	486869.08	3674499.61	0.000322009	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
620	ALL	486889.92	3674499.61	0.000326985	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
621	ALL	486910.76	3674499.61	0.000338175	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
622	ALL	486931.6	3674499.61	0.000344082	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
623	ALL	486952.44	3674499.61	0.000350714	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
624	ALL	486973.28	3674499.61	0.000359388	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
625	ALL	486994.12	3674499.61	0.000362473	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
626	ALL	487014.96	3674499.61	0.000360542	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION

627	ALL	487035.8	3674499.61	0.000363158	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
628	ALL	487056.64	3674499.61	0.000372307	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
629	ALL	487077.48	3674499.61	0.0003836	71432	Benzene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
630	ALL	487098.32	3674499.61	0.000396215	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
631	ALL	487119.16	3674499.61	0.000410508	71432	Benzene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
632	ALL	487140	3674499.61	0.000428336	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
633	ALL	487160.84	3674499.61	0.000453096	71432	Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
634	ALL	486514.8	3674519.49	0.000213817	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
635	ALL	486535.64	3674519.49	0.00022154	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
636	ALL	486556.48	3674519.49	0.000226376	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
637	ALL	486577.32	3674519.49	0.000230653	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
638	ALL	486598.16	3674519.49	0.000236337	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
639	ALL	486619	3674519.49	0.000245448	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
640	ALL	486639.84	3674519.49	0.000253399	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
641	ALL	486660.68	3674519.49	0.000261726	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
642	ALL	486681.52	3674519.49	0.000268438	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
643	ALL	486702.36	3674519.49	0.000278141	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
644	ALL	486723.2	3674519.49	0.000295749	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
645	ALL	486744.04	3674519.49	0.00029962	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
646	ALL	486764.88	3674519.49	0.000312406	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
647	ALL	486785.72	3674519.49	0.000336803	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
648	ALL	486806.56	3674519.49	0.00032897	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
649	ALL	486827.4	3674519.49	0.000311944	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
650	ALL	486848.24	3674519.49	0.000307763	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
651	ALL	486869.08	3674519.49	0.000309346	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
652	ALL	486889.92	3674519.49	0.000318203	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
653	ALL	486910.76	3674519.49	0.000331904	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
654	ALL	486931.6	3674519.49	0.000336895	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
655	ALL	486952.44	3674519.49	0.000342029	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
656	ALL	486973.28	3674519.49	0.000351146	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
657	ALL	486994.12	3674519.49	0.000359348	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
658	ALL	487014.96	3674519.49	0.000363834	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
659	ALL	487035.8	3674519.49	0.000370234	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
660	ALL	487056.64	3674519.49	0.000385401	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
661	ALL	486493.96	3674539.37	0.000215039	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION

662	ALL	486514.8	3674539.37	0.000219802	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
663	ALL	486535.64	3674539.37	0.000225842	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
664	ALL	486556.48	3674539.37	0.000230005	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
665	ALL	486577.32	3674539.37	0.000234458	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
666	ALL	486598.16	3674539.37	0.000239003	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
667	ALL	486619	3674539.37	0.000246427	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
668	ALL	486639.84	3674539.37	0.000254271	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
669	ALL	486660.68	3674539.37	0.00026256	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
670	ALL	486681.52	3674539.37	0.000270334	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
671	ALL	486702.36	3674539.37	0.00027942	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
672	ALL	486723.2	3674539.37	0.0002873	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
673	ALL	486744.04	3674539.37	0.000286725	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
674	ALL	486764.88	3674539.37	0.000295332	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
675	ALL	486785.72	3674539.37	0.000318221	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
676	ALL	486806.56	3674539.37	0.000318041	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
677	ALL	486827.4	3674539.37	0.000304308	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
678	ALL	486848.24	3674539.37	0.000300166	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
679	ALL	486869.08	3674539.37	0.000303515	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
680	ALL	486889.92	3674539.37	0.000315336	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
681	ALL	486910.76	3674539.37	0.000328577	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
682	ALL	486931.6	3674539.37	0.00033652	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
683	ALL	486493.96	3674559.25	0.00021283	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
684	ALL	486514.8	3674559.25	0.000218418	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
685	ALL	486535.64	3674559.25	0.000226851	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
686	ALL	486556.48	3674559.25	0.000230848	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
687	ALL	486577.32	3674559.25	0.000232924	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
688	ALL	486598.16	3674559.25	0.00023848	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
689	ALL	486619	3674559.25	0.000247057	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
690	ALL	486639.84	3674559.25	0.000254657	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
691	ALL	486660.68	3674559.25	0.000264102	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
692	ALL	486681.52	3674559.25	0.000274241	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
693	ALL	486702.36	3674559.25	0.000281571	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
694	ALL	486723.2	3674559.25	0.000285686	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
695	ALL	486744.04	3674559.25	0.0002865	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
696	ALL	486764.88	3674559.25	0.000293899	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION

697	ALL	486785.72	3674559.25	0.000310416	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
698	ALL	486806.56	3674559.25	0.000312296	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
699	ALL	486827.4	3674559.25	0.000306394	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
700	ALL	486848.24	3674559.25	0.000303774	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
701	ALL	486869.08	3674559.25	0.000306873	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
702	ALL	486889.92	3674559.25	0.000317214	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
703	ALL	486910.76	3674559.25	0.000335099	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
704	ALL	486493.96	3674579.13	0.00021398	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
705	ALL	486514.8	3674579.13	0.000216756	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
706	ALL	486535.64	3674579.13	0.000225382	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
707	ALL	486556.48	3674579.13	0.00023048	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
708	ALL	486577.32	3674579.13	0.000234344	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
709	ALL	486598.16	3674579.13	0.000239993	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
710	ALL	486619	3674579.13	0.000248436	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
711	ALL	486639.84	3674579.13	0.000255699	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
712	ALL	486660.68	3674579.13	0.000264371	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
713	ALL	486681.52	3674579.13	0.000273122	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
714	ALL	486702.36	3674579.13	0.000277972	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
715	ALL	486723.2	3674579.13	0.000283449	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
716	ALL	486744.04	3674579.13	0.000289258	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
717	ALL	486764.88	3674579.13	0.000298255	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
718	ALL	486785.72	3674579.13	0.000307748	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
719	ALL	486806.56	3674579.13	0.000312699	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
720	ALL	486827.4	3674579.13	0.000311648	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
721	ALL	486848.24	3674579.13	0.000311292	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
722	ALL	486869.08	3674579.13	0.000314104	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
723	ALL	486889.92	3674579.13	0.000326199	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
724	ALL	486473.12	3674599.01	0.000223315	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
725	ALL	486493.96	3674599.01	0.000216771	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
726	ALL	486514.8	3674599.01	0.000218391	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
727	ALL	486535.64	3674599.01	0.000224343	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
728	ALL	486556.48	3674599.01	0.000230882	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
729	ALL	486577.32	3674599.01	0.000237085	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
730	ALL	486598.16	3674599.01	0.000243859	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
731	ALL	486619	3674599.01	0.000250425	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION

732	ALL	486639.84	3674599.01	0.000257715	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
733	ALL	486660.68	3674599.01	0.000263908	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
734	ALL	486681.52	3674599.01	0.000268844	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
735	ALL	486702.36	3674599.01	0.000273302	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
736	ALL	486723.2	3674599.01	0.000279001	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
737	ALL	486744.04	3674599.01	0.00029133	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
738	ALL	486764.88	3674599.01	0.000303746	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
739	ALL	486785.72	3674599.01	0.000314023	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
740	ALL	486806.56	3674599.01	0.000319512	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
741	ALL	486827.4	3674599.01	0.000320126	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
742	ALL	486848.24	3674599.01	0.000321805	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
743	ALL	486869.08	3674599.01	0.000326983	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
744	ALL	486473.12	3674618.89	0.000222404	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
745	ALL	486493.96	3674618.89	0.000217904	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
746	ALL	486514.8	3674618.89	0.000219458	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
747	ALL	486535.64	3674618.89	0.000225616	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
748	ALL	486556.48	3674618.89	0.000232917	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
749	ALL	486577.32	3674618.89	0.000239027	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
750	ALL	486598.16	3674618.89	0.000245548	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
751	ALL	486619	3674618.89	0.000252214	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
752	ALL	486639.84	3674618.89	0.000257359	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
753	ALL	486660.68	3674618.89	0.000261742	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
754	ALL	486681.52	3674618.89	0.000264763	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
755	ALL	486702.36	3674618.89	0.000267219	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
756	ALL	486723.2	3674618.89	0.000272719	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
757	ALL	486744.04	3674618.89	0.000284269	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
758	ALL	486764.88	3674618.89	0.000302266	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
759	ALL	486785.72	3674618.89	0.000321455	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
760	ALL	486806.56	3674618.89	0.000332058	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
761	ALL	486452.28	3674638.77	0.000226341	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
762	ALL	486473.12	3674638.77	0.000219487	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
763	ALL	486493.96	3674638.77	0.000217566	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
764	ALL	486514.8	3674638.77	0.000221067	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
765	ALL	486535.64	3674638.77	0.000226736	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
766	ALL	486556.48	3674638.77	0.000233844	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION

767	ALL	486577.32	3674638.77	0.000240223	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
768	ALL	486598.16	3674638.77	0.000245724	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
769	ALL	486619	3674638.77	0.000250054	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
770	ALL	486639.84	3674638.77	0.00025355	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
771	ALL	486660.68	3674638.77	0.000258176	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
772	ALL	486681.52	3674638.77	0.000261593	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
773	ALL	486702.36	3674638.77	0.000262306	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
774	ALL	486723.2	3674638.77	0.000266704	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
775	ALL	486744.04	3674638.77	0.000278434	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
776	ALL	486764.88	3674638.77	0.00029559	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
777	ALL	486785.72	3674638.77	0.000322202	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
778	ALL	486452.28	3674658.65	0.00021938	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
779	ALL	486473.12	3674658.65	0.00021574	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
780	ALL	486493.96	3674658.65	0.000216726	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
781	ALL	486514.8	3674658.65	0.000221567	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
782	ALL	486535.64	3674658.65	0.000226562	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
783	ALL	486556.48	3674658.65	0.000234065	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
784	ALL	486577.32	3674658.65	0.000240383	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
785	ALL	486598.16	3674658.65	0.000245754	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
786	ALL	486619	3674658.65	0.000246551	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
787	ALL	486639.84	3674658.65	0.000248169	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
788	ALL	486660.68	3674658.65	0.000254311	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
789	ALL	486681.52	3674658.65	0.000259905	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
790	ALL	486702.36	3674658.65	0.000259937	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
791	ALL	486723.2	3674658.65	0.0002644	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
792	ALL	486744.04	3674658.65	0.000277408	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
793	ALL	486764.88	3674658.65	0.000298087	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
794	ALL	486452.28	3674678.53	0.000213584	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
795	ALL	486473.12	3674678.53	0.000213642	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
796	ALL	486493.96	3674678.53	0.000216795	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
797	ALL	486514.8	3674678.53	0.000221778	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
798	ALL	486535.64	3674678.53	0.000226706	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
799	ALL	486556.48	3674678.53	0.000232651	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
800	ALL	486577.32	3674678.53	0.000239131	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
801	ALL	486598.16	3674678.53	0.000242878	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION

802	ALL	486619	3674678.53	0.000242409	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
803	ALL	486639.84	3674678.53	0.000246201	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
804	ALL	486660.68	3674678.53	0.000253283	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
805	ALL	486681.52	3674678.53	0.000260854	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
806	ALL	486702.36	3674678.53	0.000266045	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
807	ALL	486723.2	3674678.53	0.000272129	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
808	ALL	486744.04	3674678.53	0.000284001	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
809	ALL	486764.88	3674678.53	0.000310519	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
810	ALL	486431.44	3674698.41	0.000211035	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
811	ALL	486452.28	3674698.41	0.000211103	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
812	ALL	486473.12	3674698.41	0.00021319	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
813	ALL	486493.96	3674698.41	0.000217602	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
814	ALL	486514.8	3674698.41	0.000221798	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
815	ALL	486535.64	3674698.41	0.000226918	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
816	ALL	486556.48	3674698.41	0.000231922	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
817	ALL	486577.32	3674698.41	0.000237434	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
818	ALL	486598.16	3674698.41	0.00024083	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
819	ALL	486619	3674698.41	0.000242125	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
820	ALL	486639.84	3674698.41	0.000249825	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
821	ALL	486660.68	3674698.41	0.000263015	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
822	ALL	486431.44	3674718.29	0.000210074	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
823	ALL	486452.28	3674718.29	0.000210681	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
824	ALL	486473.12	3674718.29	0.000214577	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
825	ALL	486493.96	3674718.29	0.000219794	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
826	ALL	486514.8	3674718.29	0.000224465	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
827	ALL	486535.64	3674718.29	0.000228576	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
828	ALL	486556.48	3674718.29	0.000234106	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
829	ALL	486577.32	3674718.29	0.000238421	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
830	ALL	486598.16	3674718.29	0.000237363	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
831	ALL	486619	3674718.29	0.000243635	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
832	ALL	486639.84	3674718.29	0.000257926	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
833	ALL	486452.28	3674738.17	0.000210317	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
834	ALL	486473.12	3674738.17	0.000216247	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
835	ALL	486493.96	3674738.17	0.000224012	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
836	ALL	486514.8	3674738.17	0.000230885	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION

837	ALL	486535.64	3674738.17	0.000236316	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
838	ALL	486556.48	3674738.17	0.000242209	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
839	ALL	486577.32	3674738.17	0.000243578	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
840	ALL	486598.16	3674738.17	0.000243805	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
841	ALL	486619	3674738.17	0.000253445	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
842	ALL	486473.12	3674758.05	0.000218438	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
843	ALL	486493.96	3674758.05	0.000227611	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
844	ALL	486514.8	3674758.05	0.000239413	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
845	ALL	486535.64	3674758.05	0.000246306	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
846	ALL	486556.48	3674758.05	0.000252988	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
847	ALL	486577.32	3674758.05	0.000255574	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
848	ALL	486139.68	3674777.93	0.000292439	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
849	ALL	486514.8	3674777.93	0.000245549	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
850	ALL	486535.64	3674777.93	0.000256764	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
851	ALL	486556.48	3674777.93	0.000266281	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
852	ALL	486139.68	3674797.81	0.000317443	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
853	ALL	486160.52	3674797.81	0.00029347	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
854	ALL	486181.36	3674797.81	0.000278367	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
855	ALL	486202.2	3674797.81	0.000264485	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
856	ALL	486243.88	3674797.81	0.000252442	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
857	ALL	486264.72	3674797.81	0.000236638	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
858	ALL	486285.56	3674797.81	0.000227727	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
859	ALL	486306.4	3674797.81	0.000220155	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
860	ALL	486535.64	3674797.81	0.000265691	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
861	ALL	486556.48	3674797.81	0.000284396	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
862	ALL	485868.76	3674817.69	0.000199375	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
863	ALL	485889.6	3674817.69	0.000207365	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
864	ALL	485910.44	3674817.69	0.00021453	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
865	ALL	485931.28	3674817.69	0.000218125	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
866	ALL	485952.12	3674817.69	0.000221518	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
867	ALL	485972.96	3674817.69	0.000225093	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
868	ALL	486118.84	3674817.69	0.000283024	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
869	ALL	486139.68	3674817.69	0.000276431	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
870	ALL	486160.52	3674817.69	0.00028123	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
871	ALL	486181.36	3674817.69	0.000285783	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION

872	ALL	486202.2	3674817.69	0.000288923	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
873	ALL	486223.04	3674817.69	0.000279773	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
874	ALL	486243.88	3674817.69	0.00025291	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
875	ALL	486264.72	3674817.69	0.000230278	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
876	ALL	486285.56	3674817.69	0.000219057	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
877	ALL	486306.4	3674817.69	0.000212994	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
878	ALL	485868.76	3674837.57	0.000194175	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
879	ALL	485889.6	3674837.57	0.000203351	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
880	ALL	485910.44	3674837.57	0.000212558	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
881	ALL	485931.28	3674837.57	0.000217938	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
882	ALL	485952.12	3674837.57	0.000223829	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
883	ALL	485972.96	3674837.57	0.000235094	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
884	ALL	485993.8	3674837.57	0.000247765	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
885	ALL	486014.64	3674837.57	0.000253681	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
886	ALL	486035.48	3674837.57	0.000259024	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
887	ALL	486077.16	3674837.57	0.000277383	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
888	ALL	486098	3674837.57	0.000262497	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
889	ALL	486118.84	3674837.57	0.000241337	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
890	ALL	486139.68	3674837.57	0.0002418	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
891	ALL	486160.52	3674837.57	0.000241986	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
892	ALL	486181.36	3674837.57	0.000244829	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
893	ALL	486202.2	3674837.57	0.000263212	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
894	ALL	486223.04	3674837.57	0.000263981	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
895	ALL	486243.88	3674837.57	0.000238204	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
896	ALL	486264.72	3674837.57	0.000218674	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
897	ALL	486285.56	3674837.57	0.00020872	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
898	ALL	486306.4	3674837.57	0.000205734	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
899	ALL	485722.88	3674857.45	0.000142554	71432	Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
900	ALL	485743.72	3674857.45	0.000151106	71432	Benzene	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
901	ALL	485764.56	3674857.45	0.000158885	71432	Benzene	7.71E-09	30YrCancerDerived	*	7.71E-09	INHALATION
902	ALL	485785.4	3674857.45	0.000164994	71432	Benzene	8.01E-09	30YrCancerDerived	*	8.01E-09	INHALATION
903	ALL	485806.24	3674857.45	0.000170309	71432	Benzene	8.27E-09	30YrCancerDerived	*	8.27E-09	INHALATION
904	ALL	485827.08	3674857.45	0.000175616	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
905	ALL	485847.92	3674857.45	0.000181683	71432	Benzene	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
906	ALL	485868.76	3674857.45	0.000188915	71432	Benzene	9.17E-09	30YrCancerDerived	*	9.17E-09	INHALATION

907	ALL	485889.6	3674857.45	0.000197111	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
908	ALL	485910.44	3674857.45	0.000206377	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
909	ALL	485931.28	3674857.45	0.000212549	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
910	ALL	485952.12	3674857.45	0.000217787	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
911	ALL	485972.96	3674857.45	0.000228239	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
912	ALL	485993.8	3674857.45	0.000242079	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
913	ALL	486014.64	3674857.45	0.000250205	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
914	ALL	486035.48	3674857.45	0.000260674	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
915	ALL	486056.32	3674857.45	0.000273147	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
916	ALL	486077.16	3674857.45	0.000265751	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
917	ALL	486098	3674857.45	0.000229612	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
918	ALL	486118.84	3674857.45	0.000212144	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
919	ALL	486139.68	3674857.45	0.00021392	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
920	ALL	486160.52	3674857.45	0.000216855	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
921	ALL	486181.36	3674857.45	0.000219538	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
922	ALL	486202.2	3674857.45	0.000238268	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
923	ALL	486223.04	3674857.45	0.000250777	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
924	ALL	486243.88	3674857.45	0.000231025	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
925	ALL	486264.72	3674857.45	0.00021573	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
926	ALL	486285.56	3674857.45	0.00020617	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
927	ALL	486306.4	3674857.45	0.000200413	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
928	ALL	485722.88	3674877.33	0.000139034	71432	Benzene	6.75E-09	30YrCancerDerived	*	6.75E-09	INHALATION
929	ALL	485743.72	3674877.33	0.00014153	71432	Benzene	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
930	ALL	485764.56	3674877.33	0.000146922	71432	Benzene	7.13E-09	30YrCancerDerived	*	7.13E-09	INHALATION
931	ALL	485827.08	3674877.33	0.000170247	71432	Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
932	ALL	485847.92	3674877.33	0.000176466	71432	Benzene	8.56E-09	30YrCancerDerived	*	8.56E-09	INHALATION
933	ALL	485868.76	3674877.33	0.000183326	71432	Benzene	8.90E-09	30YrCancerDerived	*	8.90E-09	INHALATION
934	ALL	485889.6	3674877.33	0.000191546	71432	Benzene	9.30E-09	30YrCancerDerived	*	9.30E-09	INHALATION
935	ALL	485910.44	3674877.33	0.000199532	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
936	ALL	485931.28	3674877.33	0.000206708	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
937	ALL	485952.12	3674877.33	0.000213081	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
938	ALL	485972.96	3674877.33	0.000222003	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
939	ALL	485993.8	3674877.33	0.000222595	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
940	ALL	486014.64	3674877.33	0.000226869	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
941	ALL	486035.48	3674877.33	0.000245075	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION

942	ALL	486056.32	3674877.33	0.000266077	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
943	ALL	486077.16	3674877.33	0.000250256	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
944	ALL	486098	3674877.33	0.000211197	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
945	ALL	486118.84	3674877.33	0.00019763	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
946	ALL	486139.68	3674877.33	0.000198241	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
947	ALL	486160.52	3674877.33	0.000201918	71432	Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
948	ALL	486181.36	3674877.33	0.000209284	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
949	ALL	486202.2	3674877.33	0.000221654	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
950	ALL	486223.04	3674877.33	0.000231359	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
951	ALL	486243.88	3674877.33	0.000222153	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
952	ALL	486264.72	3674877.33	0.000211254	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
953	ALL	486285.56	3674877.33	0.000204516	71432	Benzene	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
954	ALL	486306.4	3674877.33	0.000200127	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
955	ALL	485743.72	3674897.21	0.000134793	71432	Benzene	6.54E-09	30YrCancerDerived	*	6.54E-09	INHALATION
956	ALL	485847.92	3674897.21	0.000170618	71432	Benzene	8.28E-09	30YrCancerDerived	*	8.28E-09	INHALATION
957	ALL	485868.76	3674897.21	0.000178221	71432	Benzene	8.65E-09	30YrCancerDerived	*	8.65E-09	INHALATION
958	ALL	485889.6	3674897.21	0.000186484	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
959	ALL	485910.44	3674897.21	0.000195036	71432	Benzene	9.47E-09	30YrCancerDerived	*	9.47E-09	INHALATION
960	ALL	485931.28	3674897.21	0.000202108	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
961	ALL	485952.12	3674897.21	0.000209659	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
962	ALL	485972.96	3674897.21	0.000216371	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
963	ALL	485993.8	3674897.21	0.000210124	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
964	ALL	486014.64	3674897.21	0.000214146	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
965	ALL	486035.48	3674897.21	0.000231324	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
966	ALL	486056.32	3674897.21	0.000260729	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
967	ALL	486077.16	3674897.21	0.000241701	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
968	ALL	486098	3674897.21	0.000208089	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
969	ALL	486118.84	3674897.21	0.000195509	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
970	ALL	486139.68	3674897.21	0.000189726	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
971	ALL	486160.52	3674897.21	0.000191978	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
972	ALL	486181.36	3674897.21	0.000197194	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
973	ALL	486202.2	3674897.21	0.000210173	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
974	ALL	486223.04	3674897.21	0.000217908	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
975	ALL	486243.88	3674897.21	0.000217821	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
976	ALL	486264.72	3674897.21	0.000207351	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION

977	ALL	486285.56	3674897.21	0.000201149	71432	Benzene	9.76E-09	30YrCancerDerived	*	9.76E-09	INHALATION
978	ALL	486306.4	3674897.21	0.000198215	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
979	ALL	486327.24	3674897.21	0.000198206	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
980	ALL	485847.92	3674917.09	0.000163934	71432	Benzene	7.96E-09	30YrCancerDerived	*	7.96E-09	INHALATION
981	ALL	485868.76	3674917.09	0.00017263	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
982	ALL	485889.6	3674917.09	0.000182319	71432	Benzene	8.85E-09	30YrCancerDerived	*	8.85E-09	INHALATION
983	ALL	485910.44	3674917.09	0.000191652	71432	Benzene	9.30E-09	30YrCancerDerived	*	9.30E-09	INHALATION
984	ALL	485931.28	3674917.09	0.000198213	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
985	ALL	485952.12	3674917.09	0.000203655	71432	Benzene	9.88E-09	30YrCancerDerived	*	9.88E-09	INHALATION
986	ALL	485972.96	3674917.09	0.000202924	71432	Benzene	9.85E-09	30YrCancerDerived	*	9.85E-09	INHALATION
987	ALL	485993.8	3674917.09	0.000199728	71432	Benzene	9.69E-09	30YrCancerDerived	*	9.69E-09	INHALATION
988	ALL	486014.64	3674917.09	0.000202114	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
989	ALL	486035.48	3674917.09	0.000222197	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
990	ALL	486056.32	3674917.09	0.000243305	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
991	ALL	486077.16	3674917.09	0.000237868	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
992	ALL	486098	3674917.09	0.000213257	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
993	ALL	486118.84	3674917.09	0.000199877	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION
994	ALL	486139.68	3674917.09	0.000190439	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
995	ALL	486160.52	3674917.09	0.000186954	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
996	ALL	486181.36	3674917.09	0.000186968	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
997	ALL	486202.2	3674917.09	0.000197608	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
998	ALL	486223.04	3674917.09	0.000208343	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
999	ALL	486243.88	3674917.09	0.000212386	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1000	ALL	486264.72	3674917.09	0.000207255	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1001	ALL	486285.56	3674917.09	0.000203435	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
1002	ALL	486306.4	3674917.09	0.000200499	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
1003	ALL	486327.24	3674917.09	0.000199105	71432	Benzene	9.66E-09	30YrCancerDerived	*	9.66E-09	INHALATION
1004	ALL	485868.76	3674936.97	0.000167424	71432	Benzene	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
1005	ALL	485889.6	3674936.97	0.000177851	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1006	ALL	485910.44	3674936.97	0.000187227	71432	Benzene	9.09E-09	30YrCancerDerived	*	9.09E-09	INHALATION
1007	ALL	485931.28	3674936.97	0.000193955	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1008	ALL	485952.12	3674936.97	0.000198681	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1009	ALL	485972.96	3674936.97	0.000197206	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
1010	ALL	485993.8	3674936.97	0.00019586	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1011	ALL	486014.64	3674936.97	0.00019601	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION

1012	ALL	486035.48	3674936.97	0.000210707	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1013	ALL	486056.32	3674936.97	0.000228691	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1014	ALL	486077.16	3674936.97	0.000226285	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1015	ALL	486098	3674936.97	0.000214491	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1016	ALL	486118.84	3674936.97	0.000202708	71432	Benzene	9.84E-09	30YrCancerDerived	*	9.84E-09	INHALATION
1017	ALL	486139.68	3674936.97	0.000192627	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1018	ALL	486160.52	3674936.97	0.000187987	71432	Benzene	9.12E-09	30YrCancerDerived	*	9.12E-09	INHALATION
1019	ALL	486181.36	3674936.97	0.000186472	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
1020	ALL	486202.2	3674936.97	0.000189978	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1021	ALL	486223.04	3674936.97	0.000200339	71432	Benzene	9.72E-09	30YrCancerDerived	*	9.72E-09	INHALATION
1022	ALL	486243.88	3674936.97	0.000206743	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1023	ALL	486264.72	3674936.97	0.000207979	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1024	ALL	486285.56	3674936.97	0.000205689	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
1025	ALL	486306.4	3674936.97	0.000204474	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1026	ALL	486327.24	3674936.97	0.000201694	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1027	ALL	486348.08	3674936.97	0.000200934	71432	Benzene	9.75E-09	30YrCancerDerived	*	9.75E-09	INHALATION
1028	ALL	485889.6	3674956.85	0.000174691	71432	Benzene	8.48E-09	30YrCancerDerived	*	8.48E-09	INHALATION
1029	ALL	485910.44	3674956.85	0.000183239	71432	Benzene	8.89E-09	30YrCancerDerived	*	8.89E-09	INHALATION
1030	ALL	485931.28	3674956.85	0.000190006	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1031	ALL	485952.12	3674956.85	0.000195695	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1032	ALL	485972.96	3674956.85	0.00019645	71432	Benzene	9.53E-09	30YrCancerDerived	*	9.53E-09	INHALATION
1033	ALL	485993.8	3674956.85	0.00019397	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1034	ALL	486014.64	3674956.85	0.000192707	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1035	ALL	486035.48	3674956.85	0.000202635	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1036	ALL	486056.32	3674956.85	0.000217671	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1037	ALL	486077.16	3674956.85	0.000218823	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1038	ALL	486098	3674956.85	0.00020877	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1039	ALL	486118.84	3674956.85	0.000202314	71432	Benzene	9.82E-09	30YrCancerDerived	*	9.82E-09	INHALATION
1040	ALL	486139.68	3674956.85	0.000196031	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1041	ALL	486160.52	3674956.85	0.000191233	71432	Benzene	9.28E-09	30YrCancerDerived	*	9.28E-09	INHALATION
1042	ALL	486181.36	3674956.85	0.000188283	71432	Benzene	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
1043	ALL	486202.2	3674956.85	0.000188562	71432	Benzene	9.15E-09	30YrCancerDerived	*	9.15E-09	INHALATION
1044	ALL	486223.04	3674956.85	0.000194464	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1045	ALL	486243.88	3674956.85	0.000201644	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1046	ALL	486264.72	3674956.85	0.00020362	71432	Benzene	9.88E-09	30YrCancerDerived	*	9.88E-09	INHALATION

1047	ALL	486285.56	3674956.85	0.00020421	71432	Benzene	9.91E-09	30YrCancerDerived	*	9.91E-09	INHALATION
1048	ALL	486306.4	3674956.85	0.000204091	71432	Benzene	9.90E-09	30YrCancerDerived	*	9.90E-09	INHALATION
1049	ALL	486327.24	3674956.85	0.000203718	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1050	ALL	486348.08	3674956.85	0.000205331	71432	Benzene	9.97E-09	30YrCancerDerived	*	9.97E-09	INHALATION
1051	ALL	486368.92	3674956.85	0.000209854	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1052	ALL	485889.6	3674976.73	0.000174563	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1053	ALL	485910.44	3674976.73	0.00018279	71432	Benzene	8.87E-09	30YrCancerDerived	*	8.87E-09	INHALATION
1054	ALL	485931.28	3674976.73	0.000189237	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1055	ALL	485952.12	3674976.73	0.000201508	71432	Benzene	9.78E-09	30YrCancerDerived	*	9.78E-09	INHALATION
1056	ALL	485972.96	3674976.73	0.000200074	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
1057	ALL	485993.8	3674976.73	0.000193444	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1058	ALL	486014.64	3674976.73	0.000190989	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1059	ALL	486035.48	3674976.73	0.000198511	71432	Benzene	9.63E-09	30YrCancerDerived	*	9.63E-09	INHALATION
1060	ALL	486056.32	3674976.73	0.000210173	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1061	ALL	486077.16	3674976.73	0.000215582	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1062	ALL	486098	3674976.73	0.00021258	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1063	ALL	486118.84	3674976.73	0.000210402	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1064	ALL	486139.68	3674976.73	0.000203134	71432	Benzene	9.86E-09	30YrCancerDerived	*	9.86E-09	INHALATION
1065	ALL	486160.52	3674976.73	0.000194433	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1066	ALL	486181.36	3674976.73	0.000189247	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1067	ALL	486202.2	3674976.73	0.000188415	71432	Benzene	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
1068	ALL	486223.04	3674976.73	0.000192521	71432	Benzene	9.34E-09	30YrCancerDerived	*	9.34E-09	INHALATION
1069	ALL	486243.88	3674976.73	0.000198186	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1070	ALL	486264.72	3674976.73	0.000199919	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION
1071	ALL	486285.56	3674976.73	0.000202015	71432	Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
1072	ALL	486306.4	3674976.73	0.000204612	71432	Benzene	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
1073	ALL	486327.24	3674976.73	0.00020958	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1074	ALL	486348.08	3674976.73	0.000212638	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1075	ALL	486368.92	3674976.73	0.000216267	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1076	ALL	486389.76	3674976.73	0.000222616	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1077	ALL	486410.6	3674976.73	0.000230718	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1078	ALL	486431.44	3674976.73	0.000236864	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1079	ALL	485889.6	3674996.61	0.000173301	71432	Benzene	8.41E-09	30YrCancerDerived	*	8.41E-09	INHALATION
1080	ALL	485910.44	3674996.61	0.000189878	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1081	ALL	485931.28	3674996.61	0.000200631	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION

1082	ALL	485952.12	3674996.61	0.000215496	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1083	ALL	485972.96	3674996.61	0.000200738	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1084	ALL	485993.8	3674996.61	0.000190851	71432	Benzene	9.26E-09	30YrCancerDerived	*	9.26E-09	INHALATION
1085	ALL	486014.64	3674996.61	0.000186976	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1086	ALL	486035.48	3674996.61	0.000191497	71432	Benzene	9.29E-09	30YrCancerDerived	*	9.29E-09	INHALATION
1087	ALL	486056.32	3674996.61	0.000203402	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
1088	ALL	486077.16	3674996.61	0.000208865	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1089	ALL	486098	3674996.61	0.000214112	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1090	ALL	486118.84	3674996.61	0.000214764	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1091	ALL	486139.68	3674996.61	0.0002048	71432	Benzene	9.94E-09	30YrCancerDerived	*	9.94E-09	INHALATION
1092	ALL	486160.52	3674996.61	0.000196246	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1093	ALL	486181.36	3674996.61	0.000191979	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
1094	ALL	486202.2	3674996.61	0.000189886	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1095	ALL	486223.04	3674996.61	0.000192757	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1096	ALL	486243.88	3674996.61	0.000196891	71432	Benzene	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
1097	ALL	486264.72	3674996.61	0.000198734	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1098	ALL	486285.56	3674996.61	0.000199492	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1099	ALL	486306.4	3674996.61	0.000204898	71432	Benzene	9.94E-09	30YrCancerDerived	*	9.94E-09	INHALATION
1100	ALL	486327.24	3674996.61	0.000211749	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1101	ALL	486348.08	3674996.61	0.000219281	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1102	ALL	486368.92	3674996.61	0.000224237	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1103	ALL	486389.76	3674996.61	0.000228266	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1104	ALL	486410.6	3674996.61	0.000239649	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1105	ALL	486431.44	3674996.61	0.000251266	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1106	ALL	486452.28	3674996.61	0.000265127	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1107	ALL	486473.12	3674996.61	0.000272299	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1108	ALL	486493.96	3674996.61	0.000275379	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1109	ALL	486514.8	3674996.61	0.000280056	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1110	ALL	485889.6	3675016.49	0.000169825	71432	Benzene	8.24E-09	30YrCancerDerived	*	8.24E-09	INHALATION
1111	ALL	485910.44	3675016.49	0.00019191	71432	Benzene	9.31E-09	30YrCancerDerived	*	9.31E-09	INHALATION
1112	ALL	485931.28	3675016.49	0.000207878	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1113	ALL	485952.12	3675016.49	0.000221525	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1114	ALL	485972.96	3675016.49	0.000202805	71432	Benzene	9.84E-09	30YrCancerDerived	*	9.84E-09	INHALATION
1115	ALL	485993.8	3675016.49	0.000189719	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1116	ALL	486014.64	3675016.49	0.000184231	71432	Benzene	8.94E-09	30YrCancerDerived	*	8.94E-09	INHALATION

1117	ALL	486035.48	3675016.49	0.000184529	71432	Benzene	8.96E-09	30YrCancerDerived	*	8.96E-09	INHALATION
1118	ALL	486056.32	3675016.49	0.000190188	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1119	ALL	486077.16	3675016.49	0.000198583	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1120	ALL	486098	3675016.49	0.000206348	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1121	ALL	486118.84	3675016.49	0.000204434	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1122	ALL	486139.68	3675016.49	0.000202552	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1123	ALL	486160.52	3675016.49	0.000201377	71432	Benzene	9.77E-09	30YrCancerDerived	*	9.77E-09	INHALATION
1124	ALL	486181.36	3675016.49	0.000196275	71432	Benzene	9.53E-09	30YrCancerDerived	*	9.53E-09	INHALATION
1125	ALL	486202.2	3675016.49	0.000195484	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
1126	ALL	486223.04	3675016.49	0.000194537	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1127	ALL	486243.88	3675016.49	0.000195944	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1128	ALL	486264.72	3675016.49	0.000197331	71432	Benzene	9.58E-09	30YrCancerDerived	*	9.58E-09	INHALATION
1129	ALL	486285.56	3675016.49	0.000197575	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1130	ALL	486306.4	3675016.49	0.000201296	71432	Benzene	9.77E-09	30YrCancerDerived	*	9.77E-09	INHALATION
1131	ALL	486327.24	3675016.49	0.000210387	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1132	ALL	486348.08	3675016.49	0.000222266	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1133	ALL	486368.92	3675016.49	0.000236617	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1134	ALL	486389.76	3675016.49	0.000242884	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1135	ALL	486410.6	3675016.49	0.000251479	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1136	ALL	486431.44	3675016.49	0.000272472	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1137	ALL	486452.28	3675016.49	0.000295402	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1138	ALL	486473.12	3675016.49	0.00030844	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1139	ALL	486493.96	3675016.49	0.00031666	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1140	ALL	486514.8	3675016.49	0.000325642	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1141	ALL	485889.6	3675036.37	0.000169045	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1142	ALL	485910.44	3675036.37	0.000191407	71432	Benzene	9.29E-09	30YrCancerDerived	*	9.29E-09	INHALATION
1143	ALL	485931.28	3675036.37	0.000208616	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1144	ALL	485952.12	3675036.37	0.000241789	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1145	ALL	485972.96	3675036.37	0.000213953	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1146	ALL	485993.8	3675036.37	0.000192728	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1147	ALL	486014.64	3675036.37	0.000187306	71432	Benzene	9.09E-09	30YrCancerDerived	*	9.09E-09	INHALATION
1148	ALL	486035.48	3675036.37	0.000183967	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1149	ALL	486056.32	3675036.37	0.000185515	71432	Benzene	0.000000009	30YrCancerDerived	*	0.000000009	INHALATION
1150	ALL	486077.16	3675036.37	0.00019059	71432	Benzene	9.25E-09	30YrCancerDerived	*	9.25E-09	INHALATION
1151	ALL	486098	3675036.37	0.000195893	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION

1152	ALL	486118.84	3675036.37	0.000197013	71432	Benzene	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
1153	ALL	486139.68	3675036.37	0.000194752	71432	Benzene	9.45E-09	30YrCancerDerived	*	9.45E-09	INHALATION
1154	ALL	486160.52	3675036.37	0.000196797	71432	Benzene	9.55E-09	30YrCancerDerived	*	9.55E-09	INHALATION
1155	ALL	486181.36	3675036.37	0.000196253	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1156	ALL	486202.2	3675036.37	0.000193822	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1157	ALL	486223.04	3675036.37	0.000192696	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1158	ALL	486243.88	3675036.37	0.000195021	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1159	ALL	486264.72	3675036.37	0.000198274	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1160	ALL	486285.56	3675036.37	0.000200439	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
1161	ALL	486306.4	3675036.37	0.000203857	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1162	ALL	486327.24	3675036.37	0.000212825	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1163	ALL	486348.08	3675036.37	0.000227078	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1164	ALL	486368.92	3675036.37	0.000249587	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
1165	ALL	486389.76	3675036.37	0.000270925	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1166	ALL	486410.6	3675036.37	0.000282257	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1167	ALL	486431.44	3675036.37	0.000307844	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1168	ALL	486452.28	3675036.37	0.000328177	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1169	ALL	486473.12	3675036.37	0.000342329	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1170	ALL	486493.96	3675036.37	0.000361329	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1171	ALL	486514.8	3675036.37	0.000377588	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1172	ALL	485889.6	3675056.25	0.000170731	71432	Benzene	8.29E-09	30YrCancerDerived	*	8.29E-09	INHALATION
1173	ALL	485910.44	3675056.25	0.000193884	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1174	ALL	485931.28	3675056.25	0.000224338	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1175	ALL	485952.12	3675056.25	0.000254399	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1176	ALL	485972.96	3675056.25	0.000234992	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1177	ALL	485993.8	3675056.25	0.000205205	71432	Benzene	9.96E-09	30YrCancerDerived	*	9.96E-09	INHALATION
1178	ALL	486014.64	3675056.25	0.000195354	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1179	ALL	486035.48	3675056.25	0.000186988	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1180	ALL	486056.32	3675056.25	0.000186465	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
1181	ALL	486077.16	3675056.25	0.000185321	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1182	ALL	486098	3675056.25	0.000186783	71432	Benzene	9.06E-09	30YrCancerDerived	*	9.06E-09	INHALATION
1183	ALL	486118.84	3675056.25	0.000189177	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1184	ALL	486139.68	3675056.25	0.000187603	71432	Benzene	9.10E-09	30YrCancerDerived	*	9.10E-09	INHALATION
1185	ALL	486160.52	3675056.25	0.000187759	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1186	ALL	486181.36	3675056.25	0.000191189	71432	Benzene	9.28E-09	30YrCancerDerived	*	9.28E-09	INHALATION

1187	ALL	486202.2	3675056.25	0.000189415	71432	Benzene	9.19E-09	30YrCancerDerived	*	9.19E-09	INHALATION
1188	ALL	486223.04	3675056.25	0.000190198	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1189	ALL	486243.88	3675056.25	0.000194945	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1190	ALL	486264.72	3675056.25	0.000200995	71432	Benzene	9.75E-09	30YrCancerDerived	*	9.75E-09	INHALATION
1191	ALL	486285.56	3675056.25	0.000206639	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1192	ALL	486306.4	3675056.25	0.000212289	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1193	ALL	486327.24	3675056.25	0.000221405	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1194	ALL	486348.08	3675056.25	0.000241731	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1195	ALL	486368.92	3675056.25	0.000266835	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
1196	ALL	486389.76	3675056.25	0.000282651	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1197	ALL	486410.6	3675056.25	0.000291846	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1198	ALL	486431.44	3675056.25	0.000309606	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1199	ALL	486452.28	3675056.25	0.000324966	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1200	ALL	486473.12	3675056.25	0.000341383	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1201	ALL	486493.96	3675056.25	0.000370253	71432	Benzene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
1202	ALL	486514.8	3675056.25	0.000402555	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
1203	ALL	485889.6	3675076.13	0.000173636	71432	Benzene	8.43E-09	30YrCancerDerived	*	8.43E-09	INHALATION
1204	ALL	485910.44	3675076.13	0.000194694	71432	Benzene	9.45E-09	30YrCancerDerived	*	9.45E-09	INHALATION
1205	ALL	485931.28	3675076.13	0.000230309	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1206	ALL	485952.12	3675076.13	0.000266659	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1207	ALL	485972.96	3675076.13	0.000230478	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1208	ALL	485993.8	3675076.13	0.000198755	71432	Benzene	9.65E-09	30YrCancerDerived	*	9.65E-09	INHALATION
1209	ALL	486014.64	3675076.13	0.000191041	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1210	ALL	486035.48	3675076.13	0.000189577	71432	Benzene	9.20E-09	30YrCancerDerived	*	9.20E-09	INHALATION
1211	ALL	486056.32	3675076.13	0.000187675	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1212	ALL	486077.16	3675076.13	0.000185211	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1213	ALL	486098	3675076.13	0.000180931	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1214	ALL	486118.84	3675076.13	0.000180958	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1215	ALL	486139.68	3675076.13	0.000180907	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1216	ALL	486160.52	3675076.13	0.000179364	71432	Benzene	8.70E-09	30YrCancerDerived	*	8.70E-09	INHALATION
1217	ALL	486181.36	3675076.13	0.000181807	71432	Benzene	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
1218	ALL	486202.2	3675076.13	0.000185166	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1219	ALL	486223.04	3675076.13	0.000188657	71432	Benzene	9.16E-09	30YrCancerDerived	*	9.16E-09	INHALATION
1220	ALL	486243.88	3675076.13	0.00019528	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1221	ALL	486264.72	3675076.13	0.000203262	71432	Benzene	9.86E-09	30YrCancerDerived	*	9.86E-09	INHALATION

1222	ALL	486285.56	3675076.13	0.000212897	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1223	ALL	486306.4	3675076.13	0.000224324	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1224	ALL	486327.24	3675076.13	0.000235857	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1225	ALL	486348.08	3675076.13	0.000250726	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1226	ALL	486368.92	3675076.13	0.000255807	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1227	ALL	486389.76	3675076.13	0.000262103	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
1228	ALL	486410.6	3675076.13	0.00026987	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1229	ALL	486431.44	3675076.13	0.000280638	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1230	ALL	486452.28	3675076.13	0.000293896	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1231	ALL	486473.12	3675076.13	0.000309279	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1232	ALL	486493.96	3675076.13	0.000329879	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1233	ALL	486514.8	3675076.13	0.000356965	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
1234	ALL	485889.6	3675096.01	0.000173036	71432	Benzene	8.40E-09	30YrCancerDerived	*	8.40E-09	INHALATION
1235	ALL	485910.44	3675096.01	0.000197654	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1236	ALL	485931.28	3675096.01	0.00024532	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1237	ALL	485952.12	3675096.01	0.000295686	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1238	ALL	485972.96	3675096.01	0.000244466	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1239	ALL	485993.8	3675096.01	0.000202126	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
1240	ALL	486014.64	3675096.01	0.000191879	71432	Benzene	9.31E-09	30YrCancerDerived	*	9.31E-09	INHALATION
1241	ALL	486035.48	3675096.01	0.000193509	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1242	ALL	486056.32	3675096.01	0.000195806	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1243	ALL	486077.16	3675096.01	0.000195369	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1244	ALL	486098	3675096.01	0.00018708	71432	Benzene	9.08E-09	30YrCancerDerived	*	9.08E-09	INHALATION
1245	ALL	486118.84	3675096.01	0.000177824	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1246	ALL	486139.68	3675096.01	0.000175306	71432	Benzene	8.51E-09	30YrCancerDerived	*	8.51E-09	INHALATION
1247	ALL	486160.52	3675096.01	0.000174424	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1248	ALL	486181.36	3675096.01	0.000176915	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1249	ALL	486202.2	3675096.01	0.000181125	71432	Benzene	8.79E-09	30YrCancerDerived	*	8.79E-09	INHALATION
1250	ALL	486223.04	3675096.01	0.000187703	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1251	ALL	486243.88	3675096.01	0.000196112	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1252	ALL	486264.72	3675096.01	0.00020596	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1253	ALL	486285.56	3675096.01	0.000217623	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1254	ALL	486306.4	3675096.01	0.000230168	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1255	ALL	486327.24	3675096.01	0.000233219	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1256	ALL	486348.08	3675096.01	0.000233885	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION

1257	ALL	486368.92	3675096.01	0.000235962	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1258	ALL	486389.76	3675096.01	0.000240054	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1259	ALL	486410.6	3675096.01	0.000245025	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1260	ALL	486431.44	3675096.01	0.000251818	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1261	ALL	486452.28	3675096.01	0.000263312	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1262	ALL	486473.12	3675096.01	0.000276443	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1263	ALL	486493.96	3675096.01	0.000292696	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1264	ALL	486514.8	3675096.01	0.000315246	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1265	ALL	485889.6	3675115.89	0.000178983	71432	Benzene	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
1266	ALL	485910.44	3675115.89	0.000198285	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1267	ALL	485931.28	3675115.89	0.00024092	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1268	ALL	485952.12	3675115.89	0.00033219	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1269	ALL	485972.96	3675115.89	0.00030577	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1270	ALL	485993.8	3675115.89	0.000242383	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1271	ALL	486014.64	3675115.89	0.000219698	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1272	ALL	486035.48	3675115.89	0.000213686	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1273	ALL	486056.32	3675115.89	0.000213384	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1274	ALL	486077.16	3675115.89	0.000207918	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1275	ALL	486098	3675115.89	0.000194126	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
1276	ALL	486118.84	3675115.89	0.000181485	71432	Benzene	8.81E-09	30YrCancerDerived	*	8.81E-09	INHALATION
1277	ALL	486139.68	3675115.89	0.000175638	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
1278	ALL	486160.52	3675115.89	0.000174449	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1279	ALL	486181.36	3675115.89	0.000175586	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
1280	ALL	486202.2	3675115.89	0.00017999	71432	Benzene	8.74E-09	30YrCancerDerived	*	8.74E-09	INHALATION
1281	ALL	486223.04	3675115.89	0.000189246	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1282	ALL	486243.88	3675115.89	0.000197717	71432	Benzene	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
1283	ALL	486264.72	3675115.89	0.000205637	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
1284	ALL	486285.56	3675115.89	0.000210643	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1285	ALL	486306.4	3675115.89	0.000217917	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1286	ALL	486327.24	3675115.89	0.000220056	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1287	ALL	486348.08	3675115.89	0.000219356	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1288	ALL	486368.92	3675115.89	0.000218872	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1289	ALL	486389.76	3675115.89	0.000220998	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1290	ALL	486410.6	3675115.89	0.00022462	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1291	ALL	486431.44	3675115.89	0.000232093	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION

1292	ALL	486452.28	3675115.89	0.000241882	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1293	ALL	486473.12	3675115.89	0.000253604	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1294	ALL	486493.96	3675115.89	0.000270788	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1295	ALL	486514.8	3675115.89	0.000292301	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1296	ALL	485889.6	3675135.77	0.000175936	71432	Benzene	8.54E-09	30YrCancerDerived	*	8.54E-09	INHALATION
1297	ALL	485910.44	3675135.77	0.000211701	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1298	ALL	485931.28	3675135.77	0.000258506	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1299	ALL	485952.12	3675135.77	0.000330669	71432	Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1300	ALL	485972.96	3675135.77	0.000438634	71432	Benzene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
1301	ALL	485993.8	3675135.77	0.000352024	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
1302	ALL	486014.64	3675135.77	0.00029421	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1303	ALL	486035.48	3675135.77	0.000253924	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1304	ALL	486056.32	3675135.77	0.000225453	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1305	ALL	486077.16	3675135.77	0.000207747	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1306	ALL	486098	3675135.77	0.000190442	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
1307	ALL	486118.84	3675135.77	0.00017818	71432	Benzene	8.65E-09	30YrCancerDerived	*	8.65E-09	INHALATION
1308	ALL	486139.68	3675135.77	0.000173904	71432	Benzene	8.44E-09	30YrCancerDerived	*	8.44E-09	INHALATION
1309	ALL	486160.52	3675135.77	0.000173419	71432	Benzene	8.42E-09	30YrCancerDerived	*	8.42E-09	INHALATION
1310	ALL	486181.36	3675135.77	0.00017485	71432	Benzene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1311	ALL	486202.2	3675135.77	0.000179069	71432	Benzene	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
1312	ALL	486223.04	3675135.77	0.000188605	71432	Benzene	9.15E-09	30YrCancerDerived	*	9.15E-09	INHALATION
1313	ALL	486243.88	3675135.77	0.000194033	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
1314	ALL	486264.72	3675135.77	0.000195757	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1315	ALL	486285.56	3675135.77	0.000199559	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1316	ALL	486306.4	3675135.77	0.000205852	71432	Benzene	9.99E-09	30YrCancerDerived	*	9.99E-09	INHALATION
1317	ALL	486327.24	3675135.77	0.000208737	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1318	ALL	486348.08	3675135.77	0.000207231	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1319	ALL	486368.92	3675135.77	0.000206818	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1320	ALL	486389.76	3675135.77	0.000208964	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1321	ALL	486410.6	3675135.77	0.000213845	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1322	ALL	486431.44	3675135.77	0.000223228	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1323	ALL	486452.28	3675135.77	0.000234091	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1324	ALL	486473.12	3675135.77	0.000250298	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
1325	ALL	486493.96	3675135.77	0.000267105	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
1326	ALL	486514.8	3675135.77	0.000292525	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION

1327	ALL	486035.48	3675155.65	0.000259509	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1328	ALL	486056.32	3675155.65	0.000226112	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1329	ALL	486077.16	3675155.65	0.00020884	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1330	ALL	486098	3675155.65	0.000191982	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
1331	ALL	486118.84	3675155.65	0.000180874	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1332	ALL	486139.68	3675155.65	0.000176076	71432	Benzene	8.55E-09	30YrCancerDerived	*	8.55E-09	INHALATION
1333	ALL	486160.52	3675155.65	0.000174423	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1334	ALL	486181.36	3675155.65	0.000174835	71432	Benzene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1335	ALL	486202.2	3675155.65	0.000176525	71432	Benzene	8.57E-09	30YrCancerDerived	*	8.57E-09	INHALATION
1336	ALL	486223.04	3675155.65	0.000181308	71432	Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1337	ALL	486243.88	3675155.65	0.000186171	71432	Benzene	9.04E-09	30YrCancerDerived	*	9.04E-09	INHALATION
1338	ALL	486264.72	3675155.65	0.000186985	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1339	ALL	486285.56	3675155.65	0.000190383	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
1340	ALL	486306.4	3675155.65	0.00019751	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1341	ALL	486327.24	3675155.65	0.000202492	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1342	ALL	486348.08	3675155.65	0.000202169	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
1343	ALL	486368.92	3675155.65	0.000202968	71432	Benzene	9.85E-09	30YrCancerDerived	*	9.85E-09	INHALATION
1344	ALL	486389.76	3675155.65	0.000205323	71432	Benzene	9.96E-09	30YrCancerDerived	*	9.96E-09	INHALATION
1345	ALL	486410.6	3675155.65	0.000213165	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1346	ALL	486431.44	3675155.65	0.000225385	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1347	ALL	486452.28	3675155.65	0.000239173	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1348	ALL	486473.12	3675155.65	0.000255289	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1349	ALL	486493.96	3675155.65	0.00027094	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1350	ALL	486514.8	3675155.65	0.000303027	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1351	ALL	486077.16	3675175.53	0.000218075	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1352	ALL	486098	3675175.53	0.000198225	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1353	ALL	486118.84	3675175.53	0.000185569	71432	Benzene	9.01E-09	30YrCancerDerived	*	9.01E-09	INHALATION
1354	ALL	486139.68	3675175.53	0.000180107	71432	Benzene	8.74E-09	30YrCancerDerived	*	8.74E-09	INHALATION
1355	ALL	486160.52	3675175.53	0.000174022	71432	Benzene	8.45E-09	30YrCancerDerived	*	8.45E-09	INHALATION
1356	ALL	486181.36	3675175.53	0.000173657	71432	Benzene	8.43E-09	30YrCancerDerived	*	8.43E-09	INHALATION
1357	ALL	486202.2	3675175.53	0.000173459	71432	Benzene	8.42E-09	30YrCancerDerived	*	8.42E-09	INHALATION
1358	ALL	486223.04	3675175.53	0.00017645	71432	Benzene	8.56E-09	30YrCancerDerived	*	8.56E-09	INHALATION
1359	ALL	486243.88	3675175.53	0.000179733	71432	Benzene	8.72E-09	30YrCancerDerived	*	8.72E-09	INHALATION
1360	ALL	486264.72	3675175.53	0.000181235	71432	Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1361	ALL	486285.56	3675175.53	0.000185489	71432	Benzene	0.000000009	30YrCancerDerived	*	0.000000009	INHALATION

1362	ALL	486306.4	3675175.53	0.000192488	71432	Benzene	9.34E-09	30YrCancerDerived	*	9.34E-09	INHALATION
1363	ALL	486327.24	3675175.53	0.000197718	71432	Benzene	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
1364	ALL	486348.08	3675175.53	0.00020017	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
1365	ALL	486368.92	3675175.53	0.000203874	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1366	ALL	486389.76	3675175.53	0.000209383	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1367	ALL	486410.6	3675175.53	0.000218816	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1368	ALL	486431.44	3675175.53	0.000232057	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1369	ALL	486452.28	3675175.53	0.000246501	71432	Benzene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
1370	ALL	486473.12	3675175.53	0.000263763	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1371	ALL	486493.96	3675175.53	0.000283604	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1372	ALL	486514.8	3675175.53	0.000317934	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1373	ALL	486098	3675195.41	0.000195565	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
1374	ALL	486118.84	3675195.41	0.000184096	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1375	ALL	486139.68	3675195.41	0.000177084	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1376	ALL	486160.52	3675195.41	0.000172698	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1377	ALL	486181.36	3675195.41	0.000171815	71432	Benzene	8.34E-09	30YrCancerDerived	*	8.34E-09	INHALATION
1378	ALL	486202.2	3675195.41	0.000171615	71432	Benzene	8.33E-09	30YrCancerDerived	*	8.33E-09	INHALATION
1379	ALL	486223.04	3675195.41	0.000171281	71432	Benzene	8.31E-09	30YrCancerDerived	*	8.31E-09	INHALATION
1380	ALL	486243.88	3675195.41	0.000173246	71432	Benzene	8.41E-09	30YrCancerDerived	*	8.41E-09	INHALATION
1381	ALL	486264.72	3675195.41	0.000176938	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1382	ALL	486285.56	3675195.41	0.000183507	71432	Benzene	8.91E-09	30YrCancerDerived	*	8.91E-09	INHALATION
1383	ALL	486306.4	3675195.41	0.000190087	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1384	ALL	486327.24	3675195.41	0.00019585	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1385	ALL	486348.08	3675195.41	0.000200706	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1386	ALL	486368.92	3675195.41	0.000206452	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1387	ALL	486389.76	3675195.41	0.000213984	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1388	ALL	486410.6	3675195.41	0.000225567	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1389	ALL	486431.44	3675195.41	0.000239539	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1390	ALL	486452.28	3675195.41	0.000257933	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1391	ALL	486473.12	3675195.41	0.00027877	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1392	ALL	486493.96	3675195.41	0.000309856	71432	Benzene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1393	ALL	486514.8	3675195.41	0.000360231	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1394	ALL	486098	3675215.29	0.000195769	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1395	ALL	486118.84	3675215.29	0.000180194	71432	Benzene	8.75E-09	30YrCancerDerived	*	8.75E-09	INHALATION
1396	ALL	486139.68	3675215.29	0.000170192	71432	Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION

1397	ALL	486160.52	3675215.29	0.000167474	71432	Benzene	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
1398	ALL	486181.36	3675215.29	0.000168436	71432	Benzene	8.17E-09	30YrCancerDerived	*	8.17E-09	INHALATION
1399	ALL	486202.2	3675215.29	0.000168989	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1400	ALL	486223.04	3675215.29	0.000169206	71432	Benzene	8.21E-09	30YrCancerDerived	*	8.21E-09	INHALATION
1401	ALL	486243.88	3675215.29	0.000172735	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1402	ALL	486264.72	3675215.29	0.000177738	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1403	ALL	486285.56	3675215.29	0.000184009	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1404	ALL	486306.4	3675215.29	0.000190952	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1405	ALL	486327.24	3675215.29	0.000198103	71432	Benzene	9.61E-09	30YrCancerDerived	*	9.61E-09	INHALATION
1406	ALL	486348.08	3675215.29	0.000204341	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1407	ALL	486368.92	3675215.29	0.000211573	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1408	ALL	486389.76	3675215.29	0.000221194	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1409	ALL	486410.6	3675215.29	0.000234611	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1410	ALL	486431.44	3675215.29	0.000253701	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1411	ALL	486452.28	3675215.29	0.000273656	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1412	ALL	486473.12	3675215.29	0.000300176	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1413	ALL	486493.96	3675215.29	0.000347301	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1414	ALL	486514.8	3675215.29	0.00041594	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
1415	ALL	486118.84	3675235.17	0.000178607	71432	Benzene	8.67E-09	30YrCancerDerived	*	8.67E-09	INHALATION
1416	ALL	486139.68	3675235.17	0.000171407	71432	Benzene	8.32E-09	30YrCancerDerived	*	8.32E-09	INHALATION
1417	ALL	486160.52	3675235.17	0.000167408	71432	Benzene	8.12E-09	30YrCancerDerived	*	8.12E-09	INHALATION
1418	ALL	486181.36	3675235.17	0.000166246	71432	Benzene	8.07E-09	30YrCancerDerived	*	8.07E-09	INHALATION
1419	ALL	486202.2	3675235.17	0.000166804	71432	Benzene	8.10E-09	30YrCancerDerived	*	8.10E-09	INHALATION
1420	ALL	486223.04	3675235.17	0.000170047	71432	Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1421	ALL	486243.88	3675235.17	0.000175448	71432	Benzene	8.51E-09	30YrCancerDerived	*	8.51E-09	INHALATION
1422	ALL	486264.72	3675235.17	0.000180239	71432	Benzene	8.75E-09	30YrCancerDerived	*	8.75E-09	INHALATION
1423	ALL	486285.56	3675235.17	0.00018561	71432	Benzene	9.01E-09	30YrCancerDerived	*	9.01E-09	INHALATION
1424	ALL	486306.4	3675235.17	0.000193479	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1425	ALL	486327.24	3675235.17	0.000202642	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1426	ALL	486348.08	3675235.17	0.000210834	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1427	ALL	486368.92	3675235.17	0.00021967	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1428	ALL	486389.76	3675235.17	0.000233162	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1429	ALL	486410.6	3675235.17	0.000251988	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1430	ALL	486431.44	3675235.17	0.000274427	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1431	ALL	486452.28	3675235.17	0.000301782	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION

1432	ALL	486473.12	3675235.17	0.000345804	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
1433	ALL	486493.96	3675235.17	0.000392517	71432	Benzene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1434	ALL	486514.8	3675235.17	0.000434824	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1435	ALL	486139.68	3675255.05	0.000175119	71432	Benzene	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
1436	ALL	486160.52	3675255.05	0.000171894	71432	Benzene	8.34E-09	30YrCancerDerived	*	8.34E-09	INHALATION
1437	ALL	486181.36	3675255.05	0.000169955	71432	Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1438	ALL	486202.2	3675255.05	0.000168996	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1439	ALL	486223.04	3675255.05	0.000173001	71432	Benzene	8.40E-09	30YrCancerDerived	*	8.40E-09	INHALATION
1440	ALL	486243.88	3675255.05	0.000178835	71432	Benzene	8.68E-09	30YrCancerDerived	*	8.68E-09	INHALATION
1441	ALL	486264.72	3675255.05	0.000183999	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1442	ALL	486285.56	3675255.05	0.000189743	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1443	ALL	486306.4	3675255.05	0.000197965	71432	Benzene	9.61E-09	30YrCancerDerived	*	9.61E-09	INHALATION
1444	ALL	486327.24	3675255.05	0.000207069	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1445	ALL	486348.08	3675255.05	0.000216903	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1446	ALL	486368.92	3675255.05	0.000229822	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1447	ALL	486389.76	3675255.05	0.000243762	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1448	ALL	486410.6	3675255.05	0.000258604	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1449	ALL	486431.44	3675255.05	0.000279746	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1450	ALL	486452.28	3675255.05	0.000302722	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1451	ALL	486473.12	3675255.05	0.000325769	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1452	ALL	486493.96	3675255.05	0.000348996	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1453	ALL	486514.8	3675255.05	0.000358719	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1454	ALL	486535.64	3675255.05	0.000369132	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
1455	ALL	486264.72	3675274.93	0.000189501	71432	Benzene	9.20E-09	30YrCancerDerived	*	9.20E-09	INHALATION
1456	ALL	486285.56	3675274.93	0.000194852	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1457	ALL	486306.4	3675274.93	0.00019993	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION
1458	ALL	486327.24	3675274.93	0.000208709	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1459	ALL	486348.08	3675274.93	0.00021842	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1460	ALL	486368.92	3675274.93	0.000227992	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1461	ALL	486389.76	3675274.93	0.000236131	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1462	ALL	486410.6	3675274.93	0.000244413	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1463	ALL	486431.44	3675274.93	0.000257948	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1464	ALL	486452.28	3675274.93	0.00027705	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1465	ALL	486473.12	3675274.93	0.000294275	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1466	ALL	486493.96	3675274.93	0.000307563	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION

1467	ALL	486514.8	3675274.93	0.000318028	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1468	ALL	486535.64	3675274.93	0.000330965	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1469	ALL	486556.48	3675274.93	0.000349778	71432	Benzene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1470	ALL	486306.4	3675294.81	0.000199529	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1471	ALL	486327.24	3675294.81	0.000206331	71432	Benzene	0.00000001	30YrCancerDerived	*	0.00000001	INHALATION
1472	ALL	486348.08	3675294.81	0.000214711	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1473	ALL	486368.92	3675294.81	0.000222379	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1474	ALL	486389.76	3675294.81	0.000227865	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1475	ALL	486410.6	3675294.81	0.000233059	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1476	ALL	486431.44	3675294.81	0.000242069	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1477	ALL	486452.28	3675294.81	0.000256789	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1478	ALL	486473.12	3675294.81	0.000270936	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1479	ALL	486493.96	3675294.81	0.000280345	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1480	ALL	486514.8	3675294.81	0.00029033	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1481	ALL	486535.64	3675294.81	0.000301837	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1482	ALL	486556.48	3675294.81	0.000317268	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1483	ALL	486327.24	3675314.69	0.000201654	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1484	ALL	486348.08	3675314.69	0.000209597	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1485	ALL	486368.92	3675314.69	0.000216105	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1486	ALL	486389.76	3675314.69	0.000219282	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1487	ALL	486410.6	3675314.69	0.000221538	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1488	ALL	486431.44	3675314.69	0.000230425	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1489	ALL	486452.28	3675314.69	0.00024469	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1490	ALL	486473.12	3675314.69	0.000257187	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1491	ALL	486493.96	3675314.69	0.00026638	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1492	ALL	486514.8	3675314.69	0.000276516	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1493	ALL	486535.64	3675314.69	0.000288782	71432	Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1494	ALL	486556.48	3675314.69	0.000303459	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1495	ALL	486348.08	3675334.57	0.000205109	71432	Benzene	9.95E-09	30YrCancerDerived	*	9.95E-09	INHALATION
1496	ALL	486368.92	3675334.57	0.000210679	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1497	ALL	486389.76	3675334.57	0.000214256	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1498	ALL	486410.6	3675334.57	0.000216995	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1499	ALL	486431.44	3675334.57	0.000224824	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1500	ALL	486452.28	3675334.57	0.000235991	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1501	ALL	486473.12	3675334.57	0.000243959	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION

1502	ALL	486493.96	3675334.57	0.000254699	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1503	ALL	486514.8	3675334.57	0.000267022	71432	Benzene	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
1504	ALL	486535.64	3675334.57	0.000282145	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1505	ALL	486368.92	3675354.45	0.00020871	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1506	ALL	486389.76	3675354.45	0.000212723	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1507	ALL	486410.6	3675354.45	0.000219532	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1508	ALL	486431.44	3675354.45	0.000225429	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1509	ALL	486452.28	3675354.45	0.000231541	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1510	ALL	486473.12	3675354.45	0.000239616	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1511	ALL	486493.96	3675354.45	0.000250836	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1512	ALL	486514.8	3675354.45	0.000266318	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1513	ALL	486431.44	3675374.33	0.000226786	71432	Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1514	ALL	486452.28	3675374.33	0.000232474	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1515	ALL	486473.12	3675374.33	0.000240834	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1516	ALL	487872.39	3673252.61	0.007403955	71432	Benzene	0.000000359	30YrCancerDerived	*	0.000000359	INHALATION
1517	ALL	487892.39	3673252.61	0.01480856	71432	Benzene	0.000000719	30YrCancerDerived	*	0.000000719	INHALATION
1518	ALL	487912.39	3673252.61	0.01985357	71432	Benzene	0.000000964	30YrCancerDerived	*	0.000000964	INHALATION
1519	ALL	487932.39	3673252.61	0.02630779	71432	Benzene	0.00000128	30YrCancerDerived	*	0.00000128	INHALATION
1521	ALL	487852.39	3673272.61	0.006063685	71432	Benzene	0.000000294	30YrCancerDerived	*	0.000000294	INHALATION
1522	ALL	487872.39	3673272.61	0.009687057	71432	Benzene	0.00000047	30YrCancerDerived	*	0.00000047	INHALATION
1523	ALL	487892.39	3673272.61	0.01646232	71432	Benzene	0.000000799	30YrCancerDerived	*	0.000000799	INHALATION
1524	ALL	487912.39	3673272.61	0.02014391	71432	Benzene	0.000000978	30YrCancerDerived	*	0.000000978	INHALATION
1525	ALL	487932.39	3673272.61	0.02497176	71432	Benzene	0.00000121	30YrCancerDerived	*	0.00000121	INHALATION
1528	ALL	487832.39	3673292.61	0.003909872	71432	Benzene	0.00000019	30YrCancerDerived	*	0.00000019	INHALATION
1529	ALL	487852.39	3673292.61	0.005635211	71432	Benzene	0.000000273	30YrCancerDerived	*	0.000000273	INHALATION
1530	ALL	487872.39	3673292.61	0.008281319	71432	Benzene	0.000000402	30YrCancerDerived	*	0.000000402	INHALATION
1531	ALL	487892.39	3673292.61	0.01259843	71432	Benzene	0.000000611	30YrCancerDerived	*	0.000000611	INHALATION
1532	ALL	487912.39	3673292.61	0.01745153	71432	Benzene	0.000000847	30YrCancerDerived	*	0.000000847	INHALATION
1533	ALL	487932.39	3673292.61	0.02245724	71432	Benzene	0.00000109	30YrCancerDerived	*	0.00000109	INHALATION
1538	ALL	487812.39	3673312.61	0.002018618	71432	Benzene	0.000000098	30YrCancerDerived	*	0.000000098	INHALATION
1539	ALL	487832.39	3673312.61	0.002631866	71432	Benzene	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
1540	ALL	487852.39	3673312.61	0.004112029	71432	Benzene	0.0000002	30YrCancerDerived	*	0.0000002	INHALATION
1541	ALL	487872.39	3673312.61	0.006640162	71432	Benzene	0.000000322	30YrCancerDerived	*	0.000000322	INHALATION
1542	ALL	487892.39	3673312.61	0.01026828	71432	Benzene	0.000000498	30YrCancerDerived	*	0.000000498	INHALATION
1543	ALL	487912.39	3673312.61	0.01532729	71432	Benzene	0.000000744	30YrCancerDerived	*	0.000000744	INHALATION

1544	ALL	487932.39	3673312.61	0.02012562	71432	Benzene	0.000000977	30YrCancerDerived	*	0.000000977	INHALATION
1545	ALL	487952.39	3673312.61	0.02325513	71432	Benzene	0.00000113	30YrCancerDerived	*	0.00000113	INHALATION
1549	ALL	487792.39	3673332.61	0.001081815	71432	Benzene	5.25E-08	30YrCancerDerived	*	5.25E-08	INHALATION
1550	ALL	487812.39	3673332.61	0.001292721	71432	Benzene	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1551	ALL	487832.39	3673332.61	0.001826509	71432	Benzene	8.86E-08	30YrCancerDerived	*	8.86E-08	INHALATION
1552	ALL	487852.39	3673332.61	0.003190956	71432	Benzene	0.000000155	30YrCancerDerived	*	0.000000155	INHALATION
1553	ALL	487872.39	3673332.61	0.005861967	71432	Benzene	0.000000284	30YrCancerDerived	*	0.000000284	INHALATION
1554	ALL	487892.39	3673332.61	0.00861333	71432	Benzene	0.000000418	30YrCancerDerived	*	0.000000418	INHALATION
1555	ALL	487912.39	3673332.61	0.01287355	71432	Benzene	0.000000625	30YrCancerDerived	*	0.000000625	INHALATION
1556	ALL	487932.39	3673332.61	0.01688688	71432	Benzene	0.00000082	30YrCancerDerived	*	0.00000082	INHALATION
1557	ALL	487952.39	3673332.61	0.01867839	71432	Benzene	0.000000906	30YrCancerDerived	*	0.000000906	INHALATION
1558	ALL	487972.39	3673332.61	0.02169241	71432	Benzene	0.00000105	30YrCancerDerived	*	0.00000105	INHALATION
1561	ALL	487772.39	3673352.61	0.000799228	71432	Benzene	3.88E-08	30YrCancerDerived	*	3.88E-08	INHALATION
1562	ALL	487792.39	3673352.61	0.000838914	71432	Benzene	4.07E-08	30YrCancerDerived	*	4.07E-08	INHALATION
1563	ALL	487812.39	3673352.61	0.001042225	71432	Benzene	5.06E-08	30YrCancerDerived	*	5.06E-08	INHALATION
1564	ALL	487832.39	3673352.61	0.001502419	71432	Benzene	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
1565	ALL	487852.39	3673352.61	0.002521227	71432	Benzene	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
1566	ALL	487872.39	3673352.61	0.005072311	71432	Benzene	0.000000246	30YrCancerDerived	*	0.000000246	INHALATION
1567	ALL	487892.39	3673352.61	0.007453598	71432	Benzene	0.000000362	30YrCancerDerived	*	0.000000362	INHALATION
1568	ALL	487912.39	3673352.61	0.009759832	71432	Benzene	0.000000474	30YrCancerDerived	*	0.000000474	INHALATION
1569	ALL	487932.39	3673352.61	0.01260222	71432	Benzene	0.000000612	30YrCancerDerived	*	0.000000612	INHALATION
1570	ALL	487952.39	3673352.61	0.01475423	71432	Benzene	0.000000716	30YrCancerDerived	*	0.000000716	INHALATION
1571	ALL	487972.39	3673352.61	0.01744719	71432	Benzene	0.000000847	30YrCancerDerived	*	0.000000847	INHALATION
1572	ALL	487992.39	3673352.61	0.02096895	71432	Benzene	0.00000102	30YrCancerDerived	*	0.00000102	INHALATION
1573	ALL	488012.39	3673352.61	0.02335438	71432	Benzene	0.00000113	30YrCancerDerived	*	0.00000113	INHALATION
1574	ALL	487724.34	3673332.79	0.000705118	71432	Benzene	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
1575	ALL	487792.39	3673372.61	0.000791521	71432	Benzene	3.84E-08	30YrCancerDerived	*	3.84E-08	INHALATION
1576	ALL	487812.39	3673372.61	0.00099331	71432	Benzene	4.82E-08	30YrCancerDerived	*	4.82E-08	INHALATION
1577	ALL	487832.39	3673372.61	0.001407658	71432	Benzene	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
1578	ALL	487852.39	3673372.61	0.002182385	71432	Benzene	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
1579	ALL	487872.39	3673372.61	0.004077945	71432	Benzene	0.000000198	30YrCancerDerived	*	0.000000198	INHALATION
1580	ALL	487892.39	3673372.61	0.006506758	71432	Benzene	0.000000316	30YrCancerDerived	*	0.000000316	INHALATION
1581	ALL	487912.39	3673372.61	0.007934718	71432	Benzene	0.000000385	30YrCancerDerived	*	0.000000385	INHALATION
1582	ALL	487932.39	3673372.61	0.01011446	71432	Benzene	0.000000491	30YrCancerDerived	*	0.000000491	INHALATION
1583	ALL	487952.39	3673372.61	0.0120164	71432	Benzene	0.000000583	30YrCancerDerived	*	0.000000583	INHALATION

1584	ALL	487972.39	3673372.61	0.01400276	71432	Benzene	0.00000068	30YrCancerDerived	*	0.00000068	INHALATION
1585	ALL	487992.39	3673372.61	0.01505912	71432	Benzene	0.000000731	30YrCancerDerived	*	0.000000731	INHALATION
1586	ALL	487724.34	3673352.79	0.000742697	71432	Benzene	0.000000036	30YrCancerDerived	*	0.000000036	INHALATION
1587	ALL	487744.34	3673352.79	0.000793108	71432	Benzene	3.85E-08	30YrCancerDerived	*	3.85E-08	INHALATION
1588	ALL	487812.39	3673392.61	0.001098235	71432	Benzene	5.33E-08	30YrCancerDerived	*	5.33E-08	INHALATION
1589	ALL	487832.39	3673392.61	0.001398486	71432	Benzene	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
1590	ALL	487852.39	3673392.61	0.002145377	71432	Benzene	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1591	ALL	487872.39	3673392.61	0.003722218	71432	Benzene	0.000000181	30YrCancerDerived	*	0.000000181	INHALATION
1592	ALL	487892.39	3673392.61	0.006155058	71432	Benzene	0.000000299	30YrCancerDerived	*	0.000000299	INHALATION
1593	ALL	487912.39	3673392.61	0.008035828	71432	Benzene	0.00000039	30YrCancerDerived	*	0.00000039	INHALATION
1594	ALL	487932.39	3673392.61	0.009739465	71432	Benzene	0.000000473	30YrCancerDerived	*	0.000000473	INHALATION
1595	ALL	487952.39	3673392.61	0.01082089	71432	Benzene	0.000000525	30YrCancerDerived	*	0.000000525	INHALATION
1596	ALL	487972.39	3673392.61	0.01130406	71432	Benzene	0.000000549	30YrCancerDerived	*	0.000000549	INHALATION
1597	ALL	487992.39	3673392.61	0.009860465	71432	Benzene	0.000000479	30YrCancerDerived	*	0.000000479	INHALATION
1598	ALL	487724.34	3673372.79	0.000999939	71432	Benzene	4.85E-08	30YrCancerDerived	*	4.85E-08	INHALATION
1599	ALL	487744.34	3673372.79	0.000983407	71432	Benzene	4.77E-08	30YrCancerDerived	*	4.77E-08	INHALATION
1600	ALL	487852.39	3673412.61	0.002389193	71432	Benzene	0.000000116	30YrCancerDerived	*	0.000000116	INHALATION
1601	ALL	487872.39	3673412.61	0.00424107	71432	Benzene	0.000000206	30YrCancerDerived	*	0.000000206	INHALATION
1602	ALL	487892.39	3673412.61	0.007948244	71432	Benzene	0.000000386	30YrCancerDerived	*	0.000000386	INHALATION
1603	ALL	487912.39	3673412.61	0.01538565	71432	Benzene	0.000000747	30YrCancerDerived	*	0.000000747	INHALATION
1604	ALL	487932.39	3673412.61	0.01265098	71432	Benzene	0.000000614	30YrCancerDerived	*	0.000000614	INHALATION
1605	ALL	487952.39	3673412.61	0.01104233	71432	Benzene	0.000000536	30YrCancerDerived	*	0.000000536	INHALATION
1606	ALL	487972.39	3673412.61	0.009853444	71432	Benzene	0.000000478	30YrCancerDerived	*	0.000000478	INHALATION
1607	ALL	487992.39	3673412.61	0.008387567	71432	Benzene	0.000000407	30YrCancerDerived	*	0.000000407	INHALATION
1608	ALL	487724.34	3673392.79	0.00141031	71432	Benzene	6.84E-08	30YrCancerDerived	*	6.84E-08	INHALATION
1609	ALL	487744.34	3673392.79	0.001217914	71432	Benzene	5.91E-08	30YrCancerDerived	*	5.91E-08	INHALATION
1610	ALL	487872.39	3673432.61	0.007307276	71432	Benzene	0.000000355	30YrCancerDerived	*	0.000000355	INHALATION
1611	ALL	487892.39	3673432.61	0.01641181	71432	Benzene	0.000000796	30YrCancerDerived	*	0.000000796	INHALATION
1612	ALL	487912.39	3673432.61	0.03173782	71432	Benzene	0.00000154	30YrCancerDerived	*	0.00000154	INHALATION
1613	ALL	487932.39	3673432.61	0.01968539	71432	Benzene	0.000000955	30YrCancerDerived	*	0.000000955	INHALATION
1614	ALL	487952.39	3673432.61	0.01456327	71432	Benzene	0.000000707	30YrCancerDerived	*	0.000000707	INHALATION
1615	ALL	487972.39	3673432.61	0.01176952	71432	Benzene	0.000000571	30YrCancerDerived	*	0.000000571	INHALATION
1616	ALL	487724.34	3673412.79	0.001680235	71432	Benzene	8.15E-08	30YrCancerDerived	*	8.15E-08	INHALATION
1617	ALL	487744.34	3673412.79	0.001488247	71432	Benzene	7.22E-08	30YrCancerDerived	*	7.22E-08	INHALATION
1618	ALL	487912.39	3673452.61	0.04425525	71432	Benzene	0.00000215	30YrCancerDerived	*	0.00000215	INHALATION

1619	ALL	487932.39	3673452.61	0.03895749	71432	Benzene	0.00000189	30YrCancerDerived	*	0.00000189	INHALATION
1620	ALL	487952.39	3673452.61	0.03126905	71432	Benzene	0.00000152	30YrCancerDerived	*	0.00000152	INHALATION
1621	ALL	487972.39	3673452.61	0.01757989	71432	Benzene	0.000000853	30YrCancerDerived	*	0.000000853	INHALATION
1622	ALL	487724.34	3673432.79	0.002219541	71432	Benzene	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
1623	ALL	487744.34	3673432.79	0.001746414	71432	Benzene	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
1624	ALL	487932.39	3673472.61	0.05158973	71432	Benzene	0.0000025	30YrCancerDerived	*	0.0000025	INHALATION
1625	ALL	487952.39	3673472.61	0.05322822	71432	Benzene	0.00000258	30YrCancerDerived	*	0.00000258	INHALATION
1626	ALL	487724.34	3673452.79	0.003159506	71432	Benzene	0.000000153	30YrCancerDerived	*	0.000000153	INHALATION
1627	ALL	487744.34	3673452.79	0.002190712	71432	Benzene	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
1628	ALL	487724.34	3673472.79	0.004870159	71432	Benzene	0.000000236	30YrCancerDerived	*	0.000000236	INHALATION
1629	ALL	487724.34	3673492.79	0.009145842	71432	Benzene	0.000000444	30YrCancerDerived	*	0.000000444	INHALATION
1630	ALL	487744.36	3673445.97	0.002008226	71432	Benzene	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
1631	ALL	487765.2	3673445.97	0.00187681	71432	Benzene	9.11E-08	30YrCancerDerived	*	9.11E-08	INHALATION
1632	ALL	487786.04	3673445.97	0.002179685	71432	Benzene	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
1633	ALL	487723.52	3673465.85	0.004287808	71432	Benzene	0.000000208	30YrCancerDerived	*	0.000000208	INHALATION
1634	ALL	487744.36	3673465.85	0.002873623	71432	Benzene	0.000000139	30YrCancerDerived	*	0.000000139	INHALATION
1635	ALL	487765.2	3673465.85	0.002821593	71432	Benzene	0.000000137	30YrCancerDerived	*	0.000000137	INHALATION
1636	ALL	487786.04	3673465.85	0.003835794	71432	Benzene	0.000000186	30YrCancerDerived	*	0.000000186	INHALATION
1637	ALL	487806.88	3673465.85	0.005596814	71432	Benzene	0.000000272	30YrCancerDerived	*	0.000000272	INHALATION
1638	ALL	487723.52	3673485.73	0.007149017	71432	Benzene	0.000000347	30YrCancerDerived	*	0.000000347	INHALATION
1639	ALL	487744.36	3673485.73	0.004836171	71432	Benzene	0.000000235	30YrCancerDerived	*	0.000000235	INHALATION
1640	ALL	487765.2	3673485.73	0.004571436	71432	Benzene	0.000000222	30YrCancerDerived	*	0.000000222	INHALATION
1641	ALL	487786.04	3673485.73	0.00629915	71432	Benzene	0.000000306	30YrCancerDerived	*	0.000000306	INHALATION
1642	ALL	487806.88	3673485.73	0.01026368	71432	Benzene	0.000000498	30YrCancerDerived	*	0.000000498	INHALATION
1643	ALL	487827.72	3673485.73	0.01740136	71432	Benzene	0.000000845	30YrCancerDerived	*	0.000000845	INHALATION
1644	ALL	487848.56	3673485.73	0.02764432	71432	Benzene	0.00000134	30YrCancerDerived	*	0.00000134	INHALATION
1645	ALL	487723.52	3673505.61	0.01194502	71432	Benzene	0.00000058	30YrCancerDerived	*	0.00000058	INHALATION
1646	ALL	487744.36	3673505.61	0.01034853	71432	Benzene	0.000000502	30YrCancerDerived	*	0.000000502	INHALATION
1647	ALL	487765.2	3673505.61	0.007834437	71432	Benzene	0.00000038	30YrCancerDerived	*	0.00000038	INHALATION
1648	ALL	487786.04	3673505.61	0.009941827	71432	Benzene	0.000000482	30YrCancerDerived	*	0.000000482	INHALATION
1649	ALL	487806.88	3673505.61	0.01461947	71432	Benzene	0.00000071	30YrCancerDerived	*	0.00000071	INHALATION
1650	ALL	487827.72	3673505.61	0.02092608	71432	Benzene	0.00000102	30YrCancerDerived	*	0.00000102	INHALATION
1651	ALL	487848.56	3673505.61	0.03077418	71432	Benzene	0.00000149	30YrCancerDerived	*	0.00000149	INHALATION
1652	ALL	487869.4	3673505.61	0.03734717	71432	Benzene	0.00000181	30YrCancerDerived	*	0.00000181	INHALATION
1653	ALL	487744.36	3673525.49	0.01312164	71432	Benzene	0.000000637	30YrCancerDerived	*	0.000000637	INHALATION

1654	ALL	487765.2	3673525.49	0.01098815	71432	Benzene	0.000000533	30YrCancerDerived	*	0.000000533	INHALATION
1655	ALL	487786.04	3673525.49	0.01046988	71432	Benzene	0.000000508	30YrCancerDerived	*	0.000000508	INHALATION
1656	ALL	487806.88	3673525.49	0.01374391	71432	Benzene	0.000000667	30YrCancerDerived	*	0.000000667	INHALATION
1657	ALL	487827.72	3673525.49	0.01797464	71432	Benzene	0.000000872	30YrCancerDerived	*	0.000000872	INHALATION
1658	ALL	487848.56	3673525.49	0.02400417	71432	Benzene	0.00000117	30YrCancerDerived	*	0.00000117	INHALATION
1659	ALL	487869.4	3673525.49	0.0337018	71432	Benzene	0.00000164	30YrCancerDerived	*	0.00000164	INHALATION
1660	ALL	487890.24	3673525.49	0.04281141	71432	Benzene	0.00000208	30YrCancerDerived	*	0.00000208	INHALATION
1661	ALL	487911.08	3673525.49	0.05140158	71432	Benzene	0.00000249	30YrCancerDerived	*	0.00000249	INHALATION
1662	ALL	487744.36	3673545.37	0.01307649	71432	Benzene	0.000000635	30YrCancerDerived	*	0.000000635	INHALATION
1663	ALL	487765.2	3673545.37	0.01174273	71432	Benzene	0.00000057	30YrCancerDerived	*	0.00000057	INHALATION
1664	ALL	487786.04	3673545.37	0.008408812	71432	Benzene	0.000000408	30YrCancerDerived	*	0.000000408	INHALATION
1665	ALL	487806.88	3673545.37	0.008827249	71432	Benzene	0.000000428	30YrCancerDerived	*	0.000000428	INHALATION
1666	ALL	487827.72	3673545.37	0.009834819	71432	Benzene	0.000000477	30YrCancerDerived	*	0.000000477	INHALATION
1667	ALL	487848.56	3673545.37	0.01313891	71432	Benzene	0.000000638	30YrCancerDerived	*	0.000000638	INHALATION
1668	ALL	487869.4	3673545.37	0.02184227	71432	Benzene	0.00000106	30YrCancerDerived	*	0.00000106	INHALATION
1669	ALL	487890.24	3673545.37	0.03724757	71432	Benzene	0.00000181	30YrCancerDerived	*	0.00000181	INHALATION
1670	ALL	487911.08	3673545.37	0.04941747	71432	Benzene	0.0000024	30YrCancerDerived	*	0.0000024	INHALATION
1671	ALL	487931.92	3673545.37	0.05855782	71432	Benzene	0.00000284	30YrCancerDerived	*	0.00000284	INHALATION
1672	ALL	487744.36	3673565.25	0.01399979	71432	Benzene	0.000000679	30YrCancerDerived	*	0.000000679	INHALATION
1673	ALL	487765.2	3673565.25	0.01227263	71432	Benzene	0.000000596	30YrCancerDerived	*	0.000000596	INHALATION
1674	ALL	487786.04	3673565.25	0.007449169	71432	Benzene	0.000000362	30YrCancerDerived	*	0.000000362	INHALATION
1675	ALL	487806.88	3673565.25	0.005376216	71432	Benzene	0.000000261	30YrCancerDerived	*	0.000000261	INHALATION
1676	ALL	487827.72	3673565.25	0.004469575	71432	Benzene	0.000000217	30YrCancerDerived	*	0.000000217	INHALATION
1677	ALL	487848.56	3673565.25	0.005065953	71432	Benzene	0.000000246	30YrCancerDerived	*	0.000000246	INHALATION
1678	ALL	487869.4	3673565.25	0.009434937	71432	Benzene	0.000000458	30YrCancerDerived	*	0.000000458	INHALATION
1679	ALL	487890.24	3673565.25	0.0238577	71432	Benzene	0.00000116	30YrCancerDerived	*	0.00000116	INHALATION
1680	ALL	487911.08	3673565.25	0.04182445	71432	Benzene	0.00000203	30YrCancerDerived	*	0.00000203	INHALATION
1681	ALL	487765.2	3673585.13	0.0134144	71432	Benzene	0.000000651	30YrCancerDerived	*	0.000000651	INHALATION
1682	ALL	487786.04	3673585.13	0.006532258	71432	Benzene	0.000000317	30YrCancerDerived	*	0.000000317	INHALATION
1683	ALL	487806.88	3673585.13	0.004117467	71432	Benzene	0.0000002	30YrCancerDerived	*	0.0000002	INHALATION
1684	ALL	487827.72	3673585.13	0.003231264	71432	Benzene	0.000000157	30YrCancerDerived	*	0.000000157	INHALATION
1685	ALL	487848.56	3673585.13	0.003666343	71432	Benzene	0.000000178	30YrCancerDerived	*	0.000000178	INHALATION
1686	ALL	487869.4	3673585.13	0.006391679	71432	Benzene	0.00000031	30YrCancerDerived	*	0.00000031	INHALATION
1687	ALL	487890.24	3673585.13	0.01638382	71432	Benzene	0.000000795	30YrCancerDerived	*	0.000000795	INHALATION
1688	ALL	487911.08	3673585.13	0.03078321	71432	Benzene	0.00000149	30YrCancerDerived	*	0.00000149	INHALATION

1689	ALL	487786.04	3673605.01	0.006937775	71432	Benzene	0.000000337	30YrCancerDerived	*	0.000000337	INHALATION
1690	ALL	487806.88	3673605.01	0.003699872	71432	Benzene	0.00000018	30YrCancerDerived	*	0.00000018	INHALATION
1691	ALL	487827.72	3673605.01	0.003432458	71432	Benzene	0.000000167	30YrCancerDerived	*	0.000000167	INHALATION
1692	ALL	487848.56	3673605.01	0.004012656	71432	Benzene	0.000000195	30YrCancerDerived	*	0.000000195	INHALATION
1693	ALL	487869.4	3673605.01	0.00827247	71432	Benzene	0.000000401	30YrCancerDerived	*	0.000000401	INHALATION
1694	ALL	487890.24	3673605.01	0.01725246	71432	Benzene	0.000000837	30YrCancerDerived	*	0.000000837	INHALATION
1	ALL	487640.16	3673346.57	0.0000776	100414	Ethyl Benzene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
2	ALL	487661	3673346.57	0.0000842	100414	Ethyl Benzene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
3	ALL	487681.84	3673346.57	0.0000932	100414	Ethyl Benzene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
4	ALL	487702.68	3673346.57	0.000104125	100414	Ethyl Benzene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
5	ALL	487723.52	3673346.57	0.000116965	100414	Ethyl Benzene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
6	ALL	487598.48	3673366.45	0.0000617	100414	Ethyl Benzene	2.60E-10	30YrCancerDerived	*	2.60E-10	INHALATION
7	ALL	487619.32	3673366.45	0.0000754	100414	Ethyl Benzene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
8	ALL	487640.16	3673366.45	0.00010507	100414	Ethyl Benzene	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
9	ALL	487661	3673366.45	0.000124285	100414	Ethyl Benzene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
10	ALL	487681.84	3673366.45	0.00013439	100414	Ethyl Benzene	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
11	ALL	487702.68	3673366.45	0.000151872	100414	Ethyl Benzene	6.41E-10	30YrCancerDerived	*	6.41E-10	INHALATION
12	ALL	487723.52	3673366.45	0.000151315	100414	Ethyl Benzene	6.39E-10	30YrCancerDerived	*	6.39E-10	INHALATION
13	ALL	487577.64	3673386.33	0.0000622	100414	Ethyl Benzene	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
14	ALL	487598.48	3673386.33	0.0000694	100414	Ethyl Benzene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
15	ALL	487619.32	3673386.33	0.0000892	100414	Ethyl Benzene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
16	ALL	487640.16	3673386.33	0.000132846	100414	Ethyl Benzene	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
17	ALL	487661	3673386.33	0.00018987	100414	Ethyl Benzene	8.02E-10	30YrCancerDerived	*	8.02E-10	INHALATION
18	ALL	487681.84	3673386.33	0.000224402	100414	Ethyl Benzene	9.47E-10	30YrCancerDerived	*	9.47E-10	INHALATION
19	ALL	487702.68	3673386.33	0.000235684	100414	Ethyl Benzene	9.95E-10	30YrCancerDerived	*	9.95E-10	INHALATION
20	ALL	487723.52	3673386.33	0.000231083	100414	Ethyl Benzene	9.76E-10	30YrCancerDerived	*	9.76E-10	INHALATION
21	ALL	487473.44	3673406.21	0.0000396	100414	Ethyl Benzene	1.67E-10	30YrCancerDerived	*	1.67E-10	INHALATION
22	ALL	487494.28	3673406.21	0.0000435	100414	Ethyl Benzene	1.84E-10	30YrCancerDerived	*	1.84E-10	INHALATION
23	ALL	487515.12	3673406.21	0.0000469	100414	Ethyl Benzene	1.98E-10	30YrCancerDerived	*	1.98E-10	INHALATION
24	ALL	487535.96	3673406.21	0.0000513	100414	Ethyl Benzene	2.17E-10	30YrCancerDerived	*	2.17E-10	INHALATION
25	ALL	487556.8	3673406.21	0.0000587	100414	Ethyl Benzene	2.48E-10	30YrCancerDerived	*	2.48E-10	INHALATION
26	ALL	487577.64	3673406.21	0.0000731	100414	Ethyl Benzene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
27	ALL	487598.48	3673406.21	0.0000959	100414	Ethyl Benzene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
28	ALL	487619.32	3673406.21	0.000138734	100414	Ethyl Benzene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
29	ALL	487640.16	3673406.21	0.000212356	100414	Ethyl Benzene	8.97E-10	30YrCancerDerived	*	8.97E-10	INHALATION

30	ALL	487661	3673406.21	0.000287409	100414	Ethyl Benzene	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
31	ALL	487681.84	3673406.21	0.00031738	100414	Ethyl Benzene	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
32	ALL	487702.68	3673406.21	0.000303471	100414	Ethyl Benzene	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
33	ALL	487723.52	3673406.21	0.000271448	100414	Ethyl Benzene	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
34	ALL	487431.76	3673426.09	0.0000352	100414	Ethyl Benzene	1.49E-10	30YrCancerDerived	*	1.49E-10	INHALATION
35	ALL	487452.6	3673426.09	0.0000375	100414	Ethyl Benzene	1.58E-10	30YrCancerDerived	*	1.58E-10	INHALATION
36	ALL	487473.44	3673426.09	0.0000404	100414	Ethyl Benzene	1.71E-10	30YrCancerDerived	*	1.71E-10	INHALATION
37	ALL	487494.28	3673426.09	0.0000439	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
38	ALL	487515.12	3673426.09	0.0000491	100414	Ethyl Benzene	2.08E-10	30YrCancerDerived	*	2.08E-10	INHALATION
39	ALL	487535.96	3673426.09	0.0000547	100414	Ethyl Benzene	2.31E-10	30YrCancerDerived	*	2.31E-10	INHALATION
40	ALL	487556.8	3673426.09	0.0000635	100414	Ethyl Benzene	2.68E-10	30YrCancerDerived	*	2.68E-10	INHALATION
41	ALL	487577.64	3673426.09	0.0000814	100414	Ethyl Benzene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
42	ALL	487598.48	3673426.09	0.000123614	100414	Ethyl Benzene	5.22E-10	30YrCancerDerived	*	5.22E-10	INHALATION
43	ALL	487619.32	3673426.09	0.000199547	100414	Ethyl Benzene	8.43E-10	30YrCancerDerived	*	8.43E-10	INHALATION
44	ALL	487640.16	3673426.09	0.000325489	100414	Ethyl Benzene	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
45	ALL	487661	3673426.09	0.000428592	100414	Ethyl Benzene	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
46	ALL	487681.84	3673426.09	0.000456093	100414	Ethyl Benzene	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
47	ALL	487702.68	3673426.09	0.000386717	100414	Ethyl Benzene	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
48	ALL	487723.52	3673426.09	0.000340694	100414	Ethyl Benzene	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
49	ALL	487410.92	3673445.97	0.0000344	100414	Ethyl Benzene	1.45E-10	30YrCancerDerived	*	1.45E-10	INHALATION
50	ALL	487431.76	3673445.97	0.0000367	100414	Ethyl Benzene	1.55E-10	30YrCancerDerived	*	1.55E-10	INHALATION
51	ALL	487452.6	3673445.97	0.0000389	100414	Ethyl Benzene	1.64E-10	30YrCancerDerived	*	1.64E-10	INHALATION
52	ALL	487473.44	3673445.97	0.0000413	100414	Ethyl Benzene	1.74E-10	30YrCancerDerived	*	1.74E-10	INHALATION
53	ALL	487494.28	3673445.97	0.000044	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
54	ALL	487515.12	3673445.97	0.0000476	100414	Ethyl Benzene	2.01E-10	30YrCancerDerived	*	2.01E-10	INHALATION
55	ALL	487535.96	3673445.97	0.0000522	100414	Ethyl Benzene	2.21E-10	30YrCancerDerived	*	2.21E-10	INHALATION
56	ALL	487556.8	3673445.97	0.0000612	100414	Ethyl Benzene	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
57	ALL	487577.64	3673445.97	0.0000756	100414	Ethyl Benzene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
58	ALL	487598.48	3673445.97	0.000119003	100414	Ethyl Benzene	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
59	ALL	487619.32	3673445.97	0.000195961	100414	Ethyl Benzene	8.27E-10	30YrCancerDerived	*	8.27E-10	INHALATION
60	ALL	487640.16	3673445.97	0.000375183	100414	Ethyl Benzene	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
61	ALL	487661	3673445.97	0.000573192	100414	Ethyl Benzene	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
62	ALL	487681.84	3673445.97	0.000688824	100414	Ethyl Benzene	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
63	ALL	487702.68	3673445.97	0.000619294	100414	Ethyl Benzene	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
64	ALL	487369.24	3673465.85	0.0000309	100414	Ethyl Benzene	1.30E-10	30YrCancerDerived	*	1.30E-10	INHALATION

65	ALL	487390.08	3673465.85	0.0000336	100414	Ethyl Benzene	1.42E-10	30YrCancerDerived	*	1.42E-10	INHALATION
66	ALL	487410.92	3673465.85	0.0000358	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
67	ALL	487431.76	3673465.85	0.0000403	100414	Ethyl Benzene	1.70E-10	30YrCancerDerived	*	1.70E-10	INHALATION
68	ALL	487452.6	3673465.85	0.0000432	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION
69	ALL	487473.44	3673465.85	0.0000449	100414	Ethyl Benzene	1.90E-10	30YrCancerDerived	*	1.90E-10	INHALATION
70	ALL	487494.28	3673465.85	0.0000463	100414	Ethyl Benzene	1.96E-10	30YrCancerDerived	*	1.96E-10	INHALATION
71	ALL	487515.12	3673465.85	0.0000445	100414	Ethyl Benzene	1.88E-10	30YrCancerDerived	*	1.88E-10	INHALATION
72	ALL	487535.96	3673465.85	0.0000484	100414	Ethyl Benzene	2.05E-10	30YrCancerDerived	*	2.05E-10	INHALATION
73	ALL	487556.8	3673465.85	0.0000572	100414	Ethyl Benzene	2.42E-10	30YrCancerDerived	*	2.42E-10	INHALATION
74	ALL	487577.64	3673465.85	0.0000754	100414	Ethyl Benzene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
75	ALL	487598.48	3673465.85	0.000121386	100414	Ethyl Benzene	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
76	ALL	487619.32	3673465.85	0.000202061	100414	Ethyl Benzene	8.53E-10	30YrCancerDerived	*	8.53E-10	INHALATION
77	ALL	487640.16	3673465.85	0.000392275	100414	Ethyl Benzene	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
78	ALL	487661	3673465.85	0.000666943	100414	Ethyl Benzene	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION
79	ALL	487681.84	3673465.85	0.000857061	100414	Ethyl Benzene	3.62E-09	30YrCancerDerived	*	3.62E-09	INHALATION
80	ALL	487702.68	3673465.85	0.000903583	100414	Ethyl Benzene	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
81	ALL	487348.4	3673485.73	0.0000288	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
82	ALL	487369.24	3673485.73	0.0000314	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
83	ALL	487390.08	3673485.73	0.0000354	100414	Ethyl Benzene	1.50E-10	30YrCancerDerived	*	1.50E-10	INHALATION
84	ALL	487410.92	3673485.73	0.000042	100414	Ethyl Benzene	1.77E-10	30YrCancerDerived	*	1.77E-10	INHALATION
85	ALL	487431.76	3673485.73	0.0000488	100414	Ethyl Benzene	2.06E-10	30YrCancerDerived	*	2.06E-10	INHALATION
86	ALL	487452.6	3673485.73	0.0000533	100414	Ethyl Benzene	2.25E-10	30YrCancerDerived	*	2.25E-10	INHALATION
87	ALL	487473.44	3673485.73	0.0000539	100414	Ethyl Benzene	2.28E-10	30YrCancerDerived	*	2.28E-10	INHALATION
88	ALL	487494.28	3673485.73	0.0000497	100414	Ethyl Benzene	2.10E-10	30YrCancerDerived	*	2.10E-10	INHALATION
89	ALL	487515.12	3673485.73	0.0000444	100414	Ethyl Benzene	1.88E-10	30YrCancerDerived	*	1.88E-10	INHALATION
90	ALL	487535.96	3673485.73	0.0000479	100414	Ethyl Benzene	2.02E-10	30YrCancerDerived	*	2.02E-10	INHALATION
91	ALL	487556.8	3673485.73	0.0000631	100414	Ethyl Benzene	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
92	ALL	487577.64	3673485.73	0.000098	100414	Ethyl Benzene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
93	ALL	487598.48	3673485.73	0.000168663	100414	Ethyl Benzene	7.12E-10	30YrCancerDerived	*	7.12E-10	INHALATION
94	ALL	487619.32	3673485.73	0.000306243	100414	Ethyl Benzene	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
95	ALL	487640.16	3673485.73	0.000551033	100414	Ethyl Benzene	2.33E-09	30YrCancerDerived	*	2.33E-09	INHALATION
96	ALL	487661	3673485.73	0.000775589	100414	Ethyl Benzene	3.27E-09	30YrCancerDerived	*	3.27E-09	INHALATION
97	ALL	487681.84	3673485.73	0.001002729	100414	Ethyl Benzene	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
98	ALL	487223.36	3673505.61	0.0000201	100414	Ethyl Benzene	8.49E-11	30YrCancerDerived	*	8.49E-11	INHALATION
99	ALL	487244.2	3673505.61	0.0000211	100414	Ethyl Benzene	8.93E-11	30YrCancerDerived	*	8.93E-11	INHALATION

100	ALL	487327.56	3673505.61	0.0000275	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
101	ALL	487348.4	3673505.61	0.0000295	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
102	ALL	487369.24	3673505.61	0.0000324	100414	Ethyl Benzene	1.37E-10	30YrCancerDerived	*	1.37E-10	INHALATION
103	ALL	487390.08	3673505.61	0.0000383	100414	Ethyl Benzene	1.62E-10	30YrCancerDerived	*	1.62E-10	INHALATION
104	ALL	487410.92	3673505.61	0.0000473	100414	Ethyl Benzene	2.00E-10	30YrCancerDerived	*	2.00E-10	INHALATION
105	ALL	487431.76	3673505.61	0.0000636	100414	Ethyl Benzene	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
106	ALL	487452.6	3673505.61	0.0000678	100414	Ethyl Benzene	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
107	ALL	487473.44	3673505.61	0.0000656	100414	Ethyl Benzene	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
108	ALL	487494.28	3673505.61	0.0000569	100414	Ethyl Benzene	2.40E-10	30YrCancerDerived	*	2.40E-10	INHALATION
109	ALL	487515.12	3673505.61	0.000051	100414	Ethyl Benzene	2.15E-10	30YrCancerDerived	*	2.15E-10	INHALATION
110	ALL	487535.96	3673505.61	0.0000505	100414	Ethyl Benzene	2.13E-10	30YrCancerDerived	*	2.13E-10	INHALATION
111	ALL	487556.8	3673505.61	0.0000641	100414	Ethyl Benzene	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
112	ALL	487577.64	3673505.61	0.000119687	100414	Ethyl Benzene	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION
113	ALL	487598.48	3673505.61	0.000298445	100414	Ethyl Benzene	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
114	ALL	487619.32	3673505.61	0.000595321	100414	Ethyl Benzene	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
115	ALL	487640.16	3673505.61	0.000805852	100414	Ethyl Benzene	3.40E-09	30YrCancerDerived	*	3.40E-09	INHALATION
116	ALL	487661	3673505.61	0.000747207	100414	Ethyl Benzene	3.15E-09	30YrCancerDerived	*	3.15E-09	INHALATION
117	ALL	487681.84	3673505.61	0.000839169	100414	Ethyl Benzene	3.54E-09	30YrCancerDerived	*	3.54E-09	INHALATION
118	ALL	487223.36	3673525.49	0.0000198	100414	Ethyl Benzene	8.35E-11	30YrCancerDerived	*	8.35E-11	INHALATION
119	ALL	487244.2	3673525.49	0.0000209	100414	Ethyl Benzene	8.82E-11	30YrCancerDerived	*	8.82E-11	INHALATION
120	ALL	487265.04	3673525.49	0.0000225	100414	Ethyl Benzene	9.52E-11	30YrCancerDerived	*	9.52E-11	INHALATION
121	ALL	487306.72	3673525.49	0.0000268	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
122	ALL	487327.56	3673525.49	0.0000285	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
123	ALL	487348.4	3673525.49	0.0000311	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
124	ALL	487369.24	3673525.49	0.0000363	100414	Ethyl Benzene	1.53E-10	30YrCancerDerived	*	1.53E-10	INHALATION
125	ALL	487390.08	3673525.49	0.0000439	100414	Ethyl Benzene	1.85E-10	30YrCancerDerived	*	1.85E-10	INHALATION
126	ALL	487410.92	3673525.49	0.0000538	100414	Ethyl Benzene	2.27E-10	30YrCancerDerived	*	2.27E-10	INHALATION
127	ALL	487431.76	3673525.49	0.0000722	100414	Ethyl Benzene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
128	ALL	487452.6	3673525.49	0.0000754	100414	Ethyl Benzene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
129	ALL	487473.44	3673525.49	0.000077	100414	Ethyl Benzene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
130	ALL	487494.28	3673525.49	0.0000747	100414	Ethyl Benzene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
131	ALL	487515.12	3673525.49	0.0000693	100414	Ethyl Benzene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
132	ALL	487535.96	3673525.49	0.0000676	100414	Ethyl Benzene	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
133	ALL	487556.8	3673525.49	0.0000777	100414	Ethyl Benzene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
134	ALL	487577.64	3673525.49	0.000133208	100414	Ethyl Benzene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION

135	ALL	487598.48	3673525.49	0.000338751	100414	Ethyl Benzene	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
136	ALL	487619.32	3673525.49	0.000760044	100414	Ethyl Benzene	3.21E-09	30YrCancerDerived	*	3.21E-09	INHALATION
137	ALL	487640.16	3673525.49	0.000446378	100414	Ethyl Benzene	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
138	ALL	487661	3673525.49	0.000313934	100414	Ethyl Benzene	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
139	ALL	487202.52	3673545.37	0.0000187	100414	Ethyl Benzene	7.89E-11	30YrCancerDerived	*	7.89E-11	INHALATION
140	ALL	487223.36	3673545.37	0.0000194	100414	Ethyl Benzene	8.21E-11	30YrCancerDerived	*	8.21E-11	INHALATION
141	ALL	487244.2	3673545.37	0.0000208	100414	Ethyl Benzene	8.77E-11	30YrCancerDerived	*	8.77E-11	INHALATION
142	ALL	487265.04	3673545.37	0.0000224	100414	Ethyl Benzene	9.47E-11	30YrCancerDerived	*	9.47E-11	INHALATION
143	ALL	487285.88	3673545.37	0.0000248	100414	Ethyl Benzene	1.05E-10	30YrCancerDerived	*	1.05E-10	INHALATION
144	ALL	487306.72	3673545.37	0.0000268	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
145	ALL	487327.56	3673545.37	0.000029	100414	Ethyl Benzene	1.22E-10	30YrCancerDerived	*	1.22E-10	INHALATION
146	ALL	487348.4	3673545.37	0.0000317	100414	Ethyl Benzene	1.34E-10	30YrCancerDerived	*	1.34E-10	INHALATION
147	ALL	487369.24	3673545.37	0.0000357	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
148	ALL	487390.08	3673545.37	0.0000421	100414	Ethyl Benzene	1.78E-10	30YrCancerDerived	*	1.78E-10	INHALATION
149	ALL	487410.92	3673545.37	0.000053	100414	Ethyl Benzene	2.24E-10	30YrCancerDerived	*	2.24E-10	INHALATION
150	ALL	487431.76	3673545.37	0.000058	100414	Ethyl Benzene	2.45E-10	30YrCancerDerived	*	2.45E-10	INHALATION
151	ALL	487452.6	3673545.37	0.0000589	100414	Ethyl Benzene	2.49E-10	30YrCancerDerived	*	2.49E-10	INHALATION
152	ALL	487473.44	3673545.37	0.0000649	100414	Ethyl Benzene	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
153	ALL	487494.28	3673545.37	0.0000962	100414	Ethyl Benzene	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
154	ALL	487515.12	3673545.37	0.000109659	100414	Ethyl Benzene	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
155	ALL	487535.96	3673545.37	0.000111361	100414	Ethyl Benzene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
156	ALL	487556.8	3673545.37	0.000112041	100414	Ethyl Benzene	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
157	ALL	487577.64	3673545.37	0.000183988	100414	Ethyl Benzene	7.77E-10	30YrCancerDerived	*	7.77E-10	INHALATION
158	ALL	487598.48	3673545.37	0.000389972	100414	Ethyl Benzene	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
159	ALL	487619.32	3673545.37	0.000312106	100414	Ethyl Benzene	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
160	ALL	487640.16	3673545.37	0.000160543	100414	Ethyl Benzene	6.78E-10	30YrCancerDerived	*	6.78E-10	INHALATION
161	ALL	487661	3673545.37	0.000133179	100414	Ethyl Benzene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
162	ALL	487181.68	3673565.25	0.0000181	100414	Ethyl Benzene	7.63E-11	30YrCancerDerived	*	7.63E-11	INHALATION
163	ALL	487202.52	3673565.25	0.0000185	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
164	ALL	487223.36	3673565.25	0.0000194	100414	Ethyl Benzene	8.19E-11	30YrCancerDerived	*	8.19E-11	INHALATION
165	ALL	487244.2	3673565.25	0.0000205	100414	Ethyl Benzene	8.65E-11	30YrCancerDerived	*	8.65E-11	INHALATION
166	ALL	487265.04	3673565.25	0.0000217	100414	Ethyl Benzene	9.14E-11	30YrCancerDerived	*	9.14E-11	INHALATION
167	ALL	487285.88	3673565.25	0.0000234	100414	Ethyl Benzene	9.90E-11	30YrCancerDerived	*	9.90E-11	INHALATION
168	ALL	487306.72	3673565.25	0.0000246	100414	Ethyl Benzene	1.04E-10	30YrCancerDerived	*	1.04E-10	INHALATION
169	ALL	487327.56	3673565.25	0.000026	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION

170	ALL	487348.4	3673565.25	0.0000283	100414	Ethyl Benzene	1.20E-10	30YrCancerDerived	*	1.20E-10	INHALATION
171	ALL	487369.24	3673565.25	0.0000317	100414	Ethyl Benzene	1.34E-10	30YrCancerDerived	*	1.34E-10	INHALATION
172	ALL	487390.08	3673565.25	0.0000372	100414	Ethyl Benzene	1.57E-10	30YrCancerDerived	*	1.57E-10	INHALATION
173	ALL	487410.92	3673565.25	0.000044	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
174	ALL	487431.76	3673565.25	0.0000415	100414	Ethyl Benzene	1.75E-10	30YrCancerDerived	*	1.75E-10	INHALATION
175	ALL	487452.6	3673565.25	0.0000421	100414	Ethyl Benzene	1.78E-10	30YrCancerDerived	*	1.78E-10	INHALATION
176	ALL	487473.44	3673565.25	0.0000484	100414	Ethyl Benzene	2.04E-10	30YrCancerDerived	*	2.04E-10	INHALATION
177	ALL	487494.28	3673565.25	0.0000671	100414	Ethyl Benzene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
178	ALL	487515.12	3673565.25	0.000111254	100414	Ethyl Benzene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
179	ALL	487535.96	3673565.25	0.000180333	100414	Ethyl Benzene	7.61E-10	30YrCancerDerived	*	7.61E-10	INHALATION
180	ALL	487556.8	3673565.25	0.000265148	100414	Ethyl Benzene	1.12E-09	30YrCancerDerived	*	1.12E-09	INHALATION
181	ALL	487577.64	3673565.25	0.000379565	100414	Ethyl Benzene	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
182	ALL	487598.48	3673565.25	0.000309742	100414	Ethyl Benzene	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
183	ALL	487619.32	3673565.25	0.000142483	100414	Ethyl Benzene	6.02E-10	30YrCancerDerived	*	6.02E-10	INHALATION
184	ALL	487640.16	3673565.25	0.0000889	100414	Ethyl Benzene	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
185	ALL	487098.32	3673585.13	0.0000167	100414	Ethyl Benzene	7.06E-11	30YrCancerDerived	*	7.06E-11	INHALATION
186	ALL	487119.16	3673585.13	0.000017	100414	Ethyl Benzene	7.20E-11	30YrCancerDerived	*	7.20E-11	INHALATION
187	ALL	487140	3673585.13	0.0000174	100414	Ethyl Benzene	7.34E-11	30YrCancerDerived	*	7.34E-11	INHALATION
188	ALL	487160.84	3673585.13	0.0000178	100414	Ethyl Benzene	7.51E-11	30YrCancerDerived	*	7.51E-11	INHALATION
189	ALL	487181.68	3673585.13	0.000018	100414	Ethyl Benzene	7.60E-11	30YrCancerDerived	*	7.60E-11	INHALATION
190	ALL	487202.52	3673585.13	0.0000181	100414	Ethyl Benzene	7.66E-11	30YrCancerDerived	*	7.66E-11	INHALATION
191	ALL	487223.36	3673585.13	0.0000187	100414	Ethyl Benzene	7.90E-11	30YrCancerDerived	*	7.90E-11	INHALATION
192	ALL	487244.2	3673585.13	0.0000196	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
193	ALL	487265.04	3673585.13	0.0000204	100414	Ethyl Benzene	8.62E-11	30YrCancerDerived	*	8.62E-11	INHALATION
194	ALL	487285.88	3673585.13	0.0000214	100414	Ethyl Benzene	9.05E-11	30YrCancerDerived	*	9.05E-11	INHALATION
195	ALL	487306.72	3673585.13	0.0000226	100414	Ethyl Benzene	9.56E-11	30YrCancerDerived	*	9.56E-11	INHALATION
196	ALL	487327.56	3673585.13	0.0000241	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
197	ALL	487348.4	3673585.13	0.0000256	100414	Ethyl Benzene	1.08E-10	30YrCancerDerived	*	1.08E-10	INHALATION
198	ALL	487369.24	3673585.13	0.0000287	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
199	ALL	487390.08	3673585.13	0.000034	100414	Ethyl Benzene	1.44E-10	30YrCancerDerived	*	1.44E-10	INHALATION
200	ALL	487410.92	3673585.13	0.000037	100414	Ethyl Benzene	1.56E-10	30YrCancerDerived	*	1.56E-10	INHALATION
201	ALL	487431.76	3673585.13	0.0000332	100414	Ethyl Benzene	1.40E-10	30YrCancerDerived	*	1.40E-10	INHALATION
202	ALL	487452.6	3673585.13	0.0000341	100414	Ethyl Benzene	1.44E-10	30YrCancerDerived	*	1.44E-10	INHALATION
203	ALL	487473.44	3673585.13	0.0000379	100414	Ethyl Benzene	1.60E-10	30YrCancerDerived	*	1.60E-10	INHALATION
204	ALL	487494.28	3673585.13	0.0000447	100414	Ethyl Benzene	1.89E-10	30YrCancerDerived	*	1.89E-10	INHALATION

205	ALL	487515.12	3673585.13	0.0000692	100414	Ethyl Benzene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
206	ALL	487535.96	3673585.13	0.000112261	100414	Ethyl Benzene	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
207	ALL	487556.8	3673585.13	0.000185589	100414	Ethyl Benzene	7.84E-10	30YrCancerDerived	*	7.84E-10	INHALATION
208	ALL	487577.64	3673585.13	0.000242736	100414	Ethyl Benzene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
209	ALL	487598.48	3673585.13	0.000141571	100414	Ethyl Benzene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
210	ALL	487619.32	3673585.13	0.0000779	100414	Ethyl Benzene	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
211	ALL	487098.32	3673605.01	0.0000169	100414	Ethyl Benzene	7.16E-11	30YrCancerDerived	*	7.16E-11	INHALATION
212	ALL	487119.16	3673605.01	0.0000173	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
213	ALL	487140	3673605.01	0.0000176	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
214	ALL	487160.84	3673605.01	0.0000178	100414	Ethyl Benzene	7.53E-11	30YrCancerDerived	*	7.53E-11	INHALATION
215	ALL	487181.68	3673605.01	0.0000177	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
216	ALL	487202.52	3673605.01	0.0000176	100414	Ethyl Benzene	7.45E-11	30YrCancerDerived	*	7.45E-11	INHALATION
217	ALL	487223.36	3673605.01	0.000018	100414	Ethyl Benzene	7.59E-11	30YrCancerDerived	*	7.59E-11	INHALATION
218	ALL	487244.2	3673605.01	0.0000188	100414	Ethyl Benzene	7.92E-11	30YrCancerDerived	*	7.92E-11	INHALATION
219	ALL	487265.04	3673605.01	0.0000197	100414	Ethyl Benzene	8.34E-11	30YrCancerDerived	*	8.34E-11	INHALATION
220	ALL	487285.88	3673605.01	0.0000206	100414	Ethyl Benzene	8.70E-11	30YrCancerDerived	*	8.70E-11	INHALATION
221	ALL	487306.72	3673605.01	0.0000216	100414	Ethyl Benzene	9.12E-11	30YrCancerDerived	*	9.12E-11	INHALATION
222	ALL	487327.56	3673605.01	0.0000225	100414	Ethyl Benzene	9.52E-11	30YrCancerDerived	*	9.52E-11	INHALATION
223	ALL	487348.4	3673605.01	0.0000242	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
224	ALL	487369.24	3673605.01	0.0000262	100414	Ethyl Benzene	1.11E-10	30YrCancerDerived	*	1.11E-10	INHALATION
225	ALL	487390.08	3673605.01	0.0000312	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
226	ALL	487410.92	3673605.01	0.0000328	100414	Ethyl Benzene	1.38E-10	30YrCancerDerived	*	1.38E-10	INHALATION
227	ALL	487431.76	3673605.01	0.0000296	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
228	ALL	487452.6	3673605.01	0.0000302	100414	Ethyl Benzene	1.28E-10	30YrCancerDerived	*	1.28E-10	INHALATION
229	ALL	487473.44	3673605.01	0.0000327	100414	Ethyl Benzene	1.38E-10	30YrCancerDerived	*	1.38E-10	INHALATION
230	ALL	487494.28	3673605.01	0.0000374	100414	Ethyl Benzene	1.58E-10	30YrCancerDerived	*	1.58E-10	INHALATION
231	ALL	487515.12	3673605.01	0.0000493	100414	Ethyl Benzene	2.08E-10	30YrCancerDerived	*	2.08E-10	INHALATION
232	ALL	487535.96	3673605.01	0.0000838	100414	Ethyl Benzene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
233	ALL	487556.8	3673605.01	0.000138875	100414	Ethyl Benzene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
234	ALL	487577.64	3673605.01	0.000126799	100414	Ethyl Benzene	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
235	ALL	487598.48	3673605.01	0.0000718	100414	Ethyl Benzene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
236	ALL	487119.16	3673624.89	0.0000177	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
237	ALL	487140	3673624.89	0.0000177	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION
238	ALL	487160.84	3673624.89	0.0000177	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION
239	ALL	487181.68	3673624.89	0.0000176	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION

240	ALL	487202.52	3673624.89	0.0000175	100414	Ethyl Benzene	7.38E-11	30YrCancerDerived	*	7.38E-11	INHALATION
241	ALL	487223.36	3673624.89	0.0000176	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
242	ALL	487244.2	3673624.89	0.0000182	100414	Ethyl Benzene	7.70E-11	30YrCancerDerived	*	7.70E-11	INHALATION
243	ALL	487265.04	3673624.89	0.0000192	100414	Ethyl Benzene	8.11E-11	30YrCancerDerived	*	8.11E-11	INHALATION
244	ALL	487285.88	3673624.89	0.0000201	100414	Ethyl Benzene	8.48E-11	30YrCancerDerived	*	8.48E-11	INHALATION
245	ALL	487306.72	3673624.89	0.0000209	100414	Ethyl Benzene	8.83E-11	30YrCancerDerived	*	8.83E-11	INHALATION
246	ALL	487327.56	3673624.89	0.0000219	100414	Ethyl Benzene	9.25E-11	30YrCancerDerived	*	9.25E-11	INHALATION
247	ALL	487348.4	3673624.89	0.0000232	100414	Ethyl Benzene	9.81E-11	30YrCancerDerived	*	9.81E-11	INHALATION
248	ALL	487369.24	3673624.89	0.0000252	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
249	ALL	487390.08	3673624.89	0.0000293	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
250	ALL	487410.92	3673624.89	0.0000308	100414	Ethyl Benzene	1.30E-10	30YrCancerDerived	*	1.30E-10	INHALATION
251	ALL	487431.76	3673624.89	0.0000268	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
252	ALL	487452.6	3673624.89	0.0000271	100414	Ethyl Benzene	1.14E-10	30YrCancerDerived	*	1.14E-10	INHALATION
253	ALL	487473.44	3673624.89	0.0000295	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
254	ALL	487494.28	3673624.89	0.0000331	100414	Ethyl Benzene	1.40E-10	30YrCancerDerived	*	1.40E-10	INHALATION
255	ALL	487515.12	3673624.89	0.000043	100414	Ethyl Benzene	1.81E-10	30YrCancerDerived	*	1.81E-10	INHALATION
256	ALL	487535.96	3673624.89	0.0000696	100414	Ethyl Benzene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
257	ALL	487556.8	3673624.89	0.0000837	100414	Ethyl Benzene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
258	ALL	487577.64	3673624.89	0.000059	100414	Ethyl Benzene	2.49E-10	30YrCancerDerived	*	2.49E-10	INHALATION
259	ALL	487119.16	3673644.77	0.0000173	100414	Ethyl Benzene	7.31E-11	30YrCancerDerived	*	7.31E-11	INHALATION
260	ALL	487140	3673644.77	0.0000171	100414	Ethyl Benzene	7.23E-11	30YrCancerDerived	*	7.23E-11	INHALATION
261	ALL	487160.84	3673644.77	0.0000172	100414	Ethyl Benzene	7.28E-11	30YrCancerDerived	*	7.28E-11	INHALATION
262	ALL	487181.68	3673644.77	0.0000174	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
263	ALL	487202.52	3673644.77	0.0000174	100414	Ethyl Benzene	7.36E-11	30YrCancerDerived	*	7.36E-11	INHALATION
264	ALL	487223.36	3673644.77	0.0000175	100414	Ethyl Benzene	7.40E-11	30YrCancerDerived	*	7.40E-11	INHALATION
265	ALL	487244.2	3673644.77	0.000018	100414	Ethyl Benzene	7.59E-11	30YrCancerDerived	*	7.59E-11	INHALATION
266	ALL	487265.04	3673644.77	0.0000188	100414	Ethyl Benzene	7.94E-11	30YrCancerDerived	*	7.94E-11	INHALATION
267	ALL	487285.88	3673644.77	0.0000197	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
268	ALL	487306.72	3673644.77	0.0000204	100414	Ethyl Benzene	8.63E-11	30YrCancerDerived	*	8.63E-11	INHALATION
269	ALL	487327.56	3673644.77	0.0000213	100414	Ethyl Benzene	9.00E-11	30YrCancerDerived	*	9.00E-11	INHALATION
270	ALL	487348.4	3673644.77	0.0000223	100414	Ethyl Benzene	9.44E-11	30YrCancerDerived	*	9.44E-11	INHALATION
271	ALL	487369.24	3673644.77	0.0000238	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION
272	ALL	487390.08	3673644.77	0.0000273	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION
273	ALL	487410.92	3673644.77	0.0000292	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
274	ALL	487431.76	3673644.77	0.000026	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION

275	ALL	487452.6	3673644.77	0.0000252	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
276	ALL	487473.44	3673644.77	0.0000262	100414	Ethyl Benzene	1.11E-10	30YrCancerDerived	*	1.11E-10	INHALATION
277	ALL	487494.28	3673644.77	0.0000302	100414	Ethyl Benzene	1.27E-10	30YrCancerDerived	*	1.27E-10	INHALATION
278	ALL	487515.12	3673644.77	0.0000401	100414	Ethyl Benzene	1.69E-10	30YrCancerDerived	*	1.69E-10	INHALATION
279	ALL	487535.96	3673644.77	0.0000544	100414	Ethyl Benzene	2.30E-10	30YrCancerDerived	*	2.30E-10	INHALATION
280	ALL	487556.8	3673644.77	0.0000486	100414	Ethyl Benzene	2.05E-10	30YrCancerDerived	*	2.05E-10	INHALATION
281	ALL	487160.84	3673664.65	0.0000166	100414	Ethyl Benzene	7.02E-11	30YrCancerDerived	*	7.02E-11	INHALATION
282	ALL	487181.68	3673664.65	0.0000169	100414	Ethyl Benzene	7.14E-11	30YrCancerDerived	*	7.14E-11	INHALATION
283	ALL	487202.52	3673664.65	0.0000171	100414	Ethyl Benzene	7.20E-11	30YrCancerDerived	*	7.20E-11	INHALATION
284	ALL	487223.36	3673664.65	0.0000173	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
285	ALL	487244.2	3673664.65	0.0000177	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION
286	ALL	487327.56	3673664.65	0.0000209	100414	Ethyl Benzene	8.84E-11	30YrCancerDerived	*	8.84E-11	INHALATION
287	ALL	487348.4	3673664.65	0.0000219	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION
288	ALL	487369.24	3673664.65	0.0000231	100414	Ethyl Benzene	9.74E-11	30YrCancerDerived	*	9.74E-11	INHALATION
289	ALL	487390.08	3673664.65	0.0000261	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
290	ALL	487410.92	3673664.65	0.0000282	100414	Ethyl Benzene	1.19E-10	30YrCancerDerived	*	1.19E-10	INHALATION
291	ALL	487431.76	3673664.65	0.000025	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
292	ALL	487452.6	3673664.65	0.0000237	100414	Ethyl Benzene	1.00E-10	30YrCancerDerived	*	1.00E-10	INHALATION
293	ALL	487473.44	3673664.65	0.0000245	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
294	ALL	487494.28	3673664.65	0.0000291	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
295	ALL	487515.12	3673664.65	0.000037	100414	Ethyl Benzene	1.56E-10	30YrCancerDerived	*	1.56E-10	INHALATION
296	ALL	487535.96	3673664.65	0.0000376	100414	Ethyl Benzene	1.59E-10	30YrCancerDerived	*	1.59E-10	INHALATION
297	ALL	487348.4	3673684.53	0.0000219	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION
298	ALL	487369.24	3673684.53	0.000023	100414	Ethyl Benzene	9.71E-11	30YrCancerDerived	*	9.71E-11	INHALATION
299	ALL	487390.08	3673684.53	0.0000256	100414	Ethyl Benzene	1.08E-10	30YrCancerDerived	*	1.08E-10	INHALATION
300	ALL	487410.92	3673684.53	0.0000261	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
301	ALL	487431.76	3673684.53	0.0000237	100414	Ethyl Benzene	1.00E-10	30YrCancerDerived	*	1.00E-10	INHALATION
302	ALL	487452.6	3673684.53	0.0000227	100414	Ethyl Benzene	9.59E-11	30YrCancerDerived	*	9.59E-11	INHALATION
303	ALL	487473.44	3673684.53	0.0000242	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
304	ALL	487494.28	3673684.53	0.0000292	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
305	ALL	487515.12	3673684.53	0.0000312	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
306	ALL	487390.08	3673704.41	0.0000239	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION
307	ALL	487410.92	3673704.41	0.0000231	100414	Ethyl Benzene	9.74E-11	30YrCancerDerived	*	9.74E-11	INHALATION
308	ALL	487431.76	3673704.41	0.0000219	100414	Ethyl Benzene	9.25E-11	30YrCancerDerived	*	9.25E-11	INHALATION
309	ALL	487452.6	3673704.41	0.0000219	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION

310	ALL	487473.44	3673704.41	0.0000244	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
311	ALL	487494.28	3673704.41	0.0000266	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
312	ALL	487390.08	3673724.29	0.0000215	100414	Ethyl Benzene	9.08E-11	30YrCancerDerived	*	9.08E-11	INHALATION
313	ALL	487410.92	3673724.29	0.0000213	100414	Ethyl Benzene	8.99E-11	30YrCancerDerived	*	8.99E-11	INHALATION
314	ALL	487431.76	3673724.29	0.0000208	100414	Ethyl Benzene	8.78E-11	30YrCancerDerived	*	8.78E-11	INHALATION
315	ALL	487452.6	3673724.29	0.0000214	100414	Ethyl Benzene	9.02E-11	30YrCancerDerived	*	9.02E-11	INHALATION
316	ALL	487473.44	3673724.29	0.0000235	100414	Ethyl Benzene	9.91E-11	30YrCancerDerived	*	9.91E-11	INHALATION
317	ALL	487410.92	3673744.17	0.0000202	100414	Ethyl Benzene	8.52E-11	30YrCancerDerived	*	8.52E-11	INHALATION
318	ALL	487431.76	3673744.17	0.0000201	100414	Ethyl Benzene	8.50E-11	30YrCancerDerived	*	8.50E-11	INHALATION
319	ALL	487452.6	3673744.17	0.0000209	100414	Ethyl Benzene	8.81E-11	30YrCancerDerived	*	8.81E-11	INHALATION
320	ALL	487473.44	3673744.17	0.0000219	100414	Ethyl Benzene	9.24E-11	30YrCancerDerived	*	9.24E-11	INHALATION
321	ALL	487410.92	3673764.05	0.0000192	100414	Ethyl Benzene	8.12E-11	30YrCancerDerived	*	8.12E-11	INHALATION
322	ALL	487431.76	3673764.05	0.0000193	100414	Ethyl Benzene	8.17E-11	30YrCancerDerived	*	8.17E-11	INHALATION
323	ALL	487452.6	3673764.05	0.0000203	100414	Ethyl Benzene	8.58E-11	30YrCancerDerived	*	8.58E-11	INHALATION
324	ALL	487431.76	3673783.93	0.0000187	100414	Ethyl Benzene	7.89E-11	30YrCancerDerived	*	7.89E-11	INHALATION
325	ALL	487452.6	3673783.93	0.0000196	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
326	ALL	487014.96	3674221.29	0.00000963	100414	Ethyl Benzene	4.07E-11	30YrCancerDerived	*	4.07E-11	INHALATION
327	ALL	487035.8	3674221.29	0.00000973	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
328	ALL	487056.64	3674221.29	0.00000988	100414	Ethyl Benzene	4.17E-11	30YrCancerDerived	*	4.17E-11	INHALATION
329	ALL	487077.48	3674221.29	0.00001	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
330	ALL	487098.32	3674221.29	0.0000101	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
331	ALL	487119.16	3674221.29	0.0000104	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
332	ALL	487140	3674221.29	0.0000108	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
333	ALL	487160.84	3674221.29	0.0000112	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
334	ALL	487181.68	3674221.29	0.0000116	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
335	ALL	486973.28	3674241.17	0.00000945	100414	Ethyl Benzene	3.99E-11	30YrCancerDerived	*	3.99E-11	INHALATION
336	ALL	486994.12	3674241.17	0.00000925	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
337	ALL	487014.96	3674241.17	0.00000941	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
338	ALL	487035.8	3674241.17	0.00000965	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
339	ALL	487056.64	3674241.17	0.00000985	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
340	ALL	487077.48	3674241.17	0.00000995	100414	Ethyl Benzene	4.20E-11	30YrCancerDerived	*	4.20E-11	INHALATION
341	ALL	487098.32	3674241.17	0.0000101	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
342	ALL	487119.16	3674241.17	0.0000105	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
343	ALL	487140	3674241.17	0.000011	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
344	ALL	487160.84	3674241.17	0.0000115	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION

345	ALL	487181.68	3674241.17	0.0000121	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
346	ALL	486952.44	3674261.05	0.00000939	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
347	ALL	486973.28	3674261.05	0.00000906	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
348	ALL	486994.12	3674261.05	0.00000904	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
349	ALL	487014.96	3674261.05	0.00000925	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
350	ALL	487035.8	3674261.05	0.0000095	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
351	ALL	487056.64	3674261.05	0.00000967	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
352	ALL	487077.48	3674261.05	0.00000984	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
353	ALL	487098.32	3674261.05	0.0000101	100414	Ethyl Benzene	4.26E-11	30YrCancerDerived	*	4.26E-11	INHALATION
354	ALL	487119.16	3674261.05	0.0000105	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
355	ALL	487140	3674261.05	0.000011	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
356	ALL	487160.84	3674261.05	0.0000115	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
357	ALL	487181.68	3674261.05	0.0000123	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
358	ALL	486931.6	3674280.93	0.00000991	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
359	ALL	486952.44	3674280.93	0.00000906	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION
360	ALL	486973.28	3674280.93	0.00000884	100414	Ethyl Benzene	3.73E-11	30YrCancerDerived	*	3.73E-11	INHALATION
361	ALL	486994.12	3674280.93	0.00000893	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
362	ALL	487014.96	3674280.93	0.00000915	100414	Ethyl Benzene	3.86E-11	30YrCancerDerived	*	3.86E-11	INHALATION
363	ALL	487035.8	3674280.93	0.00000939	100414	Ethyl Benzene	3.96E-11	30YrCancerDerived	*	3.96E-11	INHALATION
364	ALL	487056.64	3674280.93	0.00000955	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
365	ALL	487077.48	3674280.93	0.00000969	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
366	ALL	487098.32	3674280.93	0.0000101	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
367	ALL	487119.16	3674280.93	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
368	ALL	487140	3674280.93	0.000011	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
369	ALL	487160.84	3674280.93	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
370	ALL	487181.68	3674280.93	0.0000127	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
371	ALL	486889.92	3674300.81	0.0000149	100414	Ethyl Benzene	6.29E-11	30YrCancerDerived	*	6.29E-11	INHALATION
372	ALL	486910.76	3674300.81	0.0000115	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION
373	ALL	486931.6	3674300.81	0.00000941	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
374	ALL	486952.44	3674300.81	0.00000895	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
375	ALL	486973.28	3674300.81	0.00000881	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
376	ALL	486994.12	3674300.81	0.00000893	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
377	ALL	487014.96	3674300.81	0.00000913	100414	Ethyl Benzene	3.85E-11	30YrCancerDerived	*	3.85E-11	INHALATION
378	ALL	487035.8	3674300.81	0.00000931	100414	Ethyl Benzene	3.93E-11	30YrCancerDerived	*	3.93E-11	INHALATION
379	ALL	487056.64	3674300.81	0.00000945	100414	Ethyl Benzene	3.99E-11	30YrCancerDerived	*	3.99E-11	INHALATION

380	ALL	487077.48	3674300.81	0.00000969	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
381	ALL	487098.32	3674300.81	0.0000103	100414	Ethyl Benzene	4.35E-11	30YrCancerDerived	*	4.35E-11	INHALATION
382	ALL	487119.16	3674300.81	0.0000109	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
383	ALL	487140	3674300.81	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
384	ALL	487160.84	3674300.81	0.0000119	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
385	ALL	487181.68	3674300.81	0.000013	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
386	ALL	486869.08	3674320.69	0.0000217	100414	Ethyl Benzene	9.17E-11	30YrCancerDerived	*	9.17E-11	INHALATION
387	ALL	486889.92	3674320.69	0.0000153	100414	Ethyl Benzene	6.47E-11	30YrCancerDerived	*	6.47E-11	INHALATION
388	ALL	486910.76	3674320.69	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
389	ALL	486931.6	3674320.69	0.00000929	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
390	ALL	486952.44	3674320.69	0.00000895	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
391	ALL	486973.28	3674320.69	0.00000886	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION
392	ALL	486994.12	3674320.69	0.00000897	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
393	ALL	487014.96	3674320.69	0.00000923	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
394	ALL	487035.8	3674320.69	0.00000941	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
395	ALL	487056.64	3674320.69	0.0000095	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
396	ALL	487077.48	3674320.69	0.00000986	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
397	ALL	487098.32	3674320.69	0.0000105	100414	Ethyl Benzene	4.43E-11	30YrCancerDerived	*	4.43E-11	INHALATION
398	ALL	487119.16	3674320.69	0.000011	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
399	ALL	487140	3674320.69	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
400	ALL	487160.84	3674320.69	0.0000123	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
401	ALL	487181.68	3674320.69	0.0000134	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
402	ALL	486848.24	3674340.57	0.0000376	100414	Ethyl Benzene	1.59E-10	30YrCancerDerived	*	1.59E-10	INHALATION
403	ALL	486869.08	3674340.57	0.0000247	100414	Ethyl Benzene	1.04E-10	30YrCancerDerived	*	1.04E-10	INHALATION
404	ALL	486889.92	3674340.57	0.0000168	100414	Ethyl Benzene	7.07E-11	30YrCancerDerived	*	7.07E-11	INHALATION
405	ALL	486910.76	3674340.57	0.0000119	100414	Ethyl Benzene	5.03E-11	30YrCancerDerived	*	5.03E-11	INHALATION
406	ALL	486931.6	3674340.57	0.00000953	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
407	ALL	486952.44	3674340.57	0.00000907	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION
408	ALL	486973.28	3674340.57	0.00000908	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION
409	ALL	486994.12	3674340.57	0.00000928	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
410	ALL	487014.96	3674340.57	0.00000951	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
411	ALL	487035.8	3674340.57	0.00000958	100414	Ethyl Benzene	4.05E-11	30YrCancerDerived	*	4.05E-11	INHALATION
412	ALL	487056.64	3674340.57	0.00000968	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
413	ALL	487077.48	3674340.57	0.00001	100414	Ethyl Benzene	4.24E-11	30YrCancerDerived	*	4.24E-11	INHALATION
414	ALL	487098.32	3674340.57	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION

415	ALL	487119.16	3674340.57	0.0000112	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
416	ALL	487140	3674340.57	0.0000119	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
417	ALL	487160.84	3674340.57	0.0000129	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
418	ALL	487181.68	3674340.57	0.0000141	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
419	ALL	486806.56	3674360.45	0.0000676	100414	Ethyl Benzene	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
420	ALL	486827.4	3674360.45	0.000051	100414	Ethyl Benzene	2.15E-10	30YrCancerDerived	*	2.15E-10	INHALATION
421	ALL	486848.24	3674360.45	0.000038	100414	Ethyl Benzene	1.60E-10	30YrCancerDerived	*	1.60E-10	INHALATION
422	ALL	486869.08	3674360.45	0.0000273	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION
423	ALL	486889.92	3674360.45	0.000019	100414	Ethyl Benzene	8.03E-11	30YrCancerDerived	*	8.03E-11	INHALATION
424	ALL	486910.76	3674360.45	0.0000134	100414	Ethyl Benzene	5.64E-11	30YrCancerDerived	*	5.64E-11	INHALATION
425	ALL	486931.6	3674360.45	0.0000105	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
426	ALL	486952.44	3674360.45	0.00000955	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
427	ALL	486973.28	3674360.45	0.00000952	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
428	ALL	486994.12	3674360.45	0.0000097	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
429	ALL	487014.96	3674360.45	0.00000977	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
430	ALL	487035.8	3674360.45	0.00000977	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
431	ALL	487056.64	3674360.45	0.00000988	100414	Ethyl Benzene	4.17E-11	30YrCancerDerived	*	4.17E-11	INHALATION
432	ALL	487077.48	3674360.45	0.0000102	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
433	ALL	487098.32	3674360.45	0.0000107	100414	Ethyl Benzene	4.53E-11	30YrCancerDerived	*	4.53E-11	INHALATION
434	ALL	487119.16	3674360.45	0.0000112	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
435	ALL	487140	3674360.45	0.0000119	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
436	ALL	487160.84	3674360.45	0.0000131	100414	Ethyl Benzene	5.51E-11	30YrCancerDerived	*	5.51E-11	INHALATION
437	ALL	487181.68	3674360.45	0.0000148	100414	Ethyl Benzene	6.23E-11	30YrCancerDerived	*	6.23E-11	INHALATION
438	ALL	486785.72	3674380.33	0.000055	100414	Ethyl Benzene	2.32E-10	30YrCancerDerived	*	2.32E-10	INHALATION
439	ALL	486806.56	3674380.33	0.0000533	100414	Ethyl Benzene	2.25E-10	30YrCancerDerived	*	2.25E-10	INHALATION
440	ALL	486827.4	3674380.33	0.0000444	100414	Ethyl Benzene	1.87E-10	30YrCancerDerived	*	1.87E-10	INHALATION
441	ALL	486848.24	3674380.33	0.0000358	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
442	ALL	486869.08	3674380.33	0.0000283	100414	Ethyl Benzene	1.20E-10	30YrCancerDerived	*	1.20E-10	INHALATION
443	ALL	486889.92	3674380.33	0.0000213	100414	Ethyl Benzene	8.99E-11	30YrCancerDerived	*	8.99E-11	INHALATION
444	ALL	486910.76	3674380.33	0.0000151	100414	Ethyl Benzene	6.38E-11	30YrCancerDerived	*	6.38E-11	INHALATION
445	ALL	486931.6	3674380.33	0.0000123	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
446	ALL	486952.44	3674380.33	0.0000108	100414	Ethyl Benzene	4.55E-11	30YrCancerDerived	*	4.55E-11	INHALATION
447	ALL	486973.28	3674380.33	0.0000102	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
448	ALL	486994.12	3674380.33	0.0000102	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
449	ALL	487014.96	3674380.33	0.00001	100414	Ethyl Benzene	4.24E-11	30YrCancerDerived	*	4.24E-11	INHALATION

450	ALL	487035.8	3674380.33	0.00000992	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
451	ALL	487056.64	3674380.33	0.0000101	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
452	ALL	487077.48	3674380.33	0.0000105	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
453	ALL	487098.32	3674380.33	0.0000109	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
454	ALL	487119.16	3674380.33	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
455	ALL	487140	3674380.33	0.0000119	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
456	ALL	487160.84	3674380.33	0.0000128	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
457	ALL	487181.68	3674380.33	0.0000144	100414	Ethyl Benzene	6.07E-11	30YrCancerDerived	*	6.07E-11	INHALATION
458	ALL	486702.36	3674400.21	0.0000175	100414	Ethyl Benzene	7.40E-11	30YrCancerDerived	*	7.40E-11	INHALATION
459	ALL	486723.2	3674400.21	0.0000214	100414	Ethyl Benzene	9.05E-11	30YrCancerDerived	*	9.05E-11	INHALATION
460	ALL	486744.04	3674400.21	0.0000297	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
461	ALL	486764.88	3674400.21	0.0000433	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION
462	ALL	486785.72	3674400.21	0.0000501	100414	Ethyl Benzene	2.12E-10	30YrCancerDerived	*	2.12E-10	INHALATION
463	ALL	486806.56	3674400.21	0.0000426	100414	Ethyl Benzene	1.80E-10	30YrCancerDerived	*	1.80E-10	INHALATION
464	ALL	486827.4	3674400.21	0.000036	100414	Ethyl Benzene	1.52E-10	30YrCancerDerived	*	1.52E-10	INHALATION
465	ALL	486848.24	3674400.21	0.0000334	100414	Ethyl Benzene	1.41E-10	30YrCancerDerived	*	1.41E-10	INHALATION
466	ALL	486869.08	3674400.21	0.0000295	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
467	ALL	486889.92	3674400.21	0.0000224	100414	Ethyl Benzene	9.45E-11	30YrCancerDerived	*	9.45E-11	INHALATION
468	ALL	486910.76	3674400.21	0.0000169	100414	Ethyl Benzene	7.13E-11	30YrCancerDerived	*	7.13E-11	INHALATION
469	ALL	486931.6	3674400.21	0.0000143	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
470	ALL	486952.44	3674400.21	0.0000126	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
471	ALL	486973.28	3674400.21	0.0000115	100414	Ethyl Benzene	4.86E-11	30YrCancerDerived	*	4.86E-11	INHALATION
472	ALL	486994.12	3674400.21	0.0000109	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
473	ALL	487014.96	3674400.21	0.0000103	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
474	ALL	487035.8	3674400.21	0.0000102	100414	Ethyl Benzene	4.30E-11	30YrCancerDerived	*	4.30E-11	INHALATION
475	ALL	487056.64	3674400.21	0.0000104	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION
476	ALL	487077.48	3674400.21	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
477	ALL	487098.32	3674400.21	0.000011	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
478	ALL	487119.16	3674400.21	0.0000115	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
479	ALL	487140	3674400.21	0.0000121	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
480	ALL	487160.84	3674400.21	0.0000129	100414	Ethyl Benzene	5.46E-11	30YrCancerDerived	*	5.46E-11	INHALATION
481	ALL	487181.68	3674400.21	0.0000142	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
482	ALL	486619	3674420.09	0.00000898	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
483	ALL	486639.84	3674420.09	0.0000105	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
484	ALL	486660.68	3674420.09	0.0000123	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION

485	ALL	486681.52	3674420.09	0.0000147	100414	Ethyl Benzene	6.19E-11	30YrCancerDerived	*	6.19E-11	INHALATION
486	ALL	486702.36	3674420.09	0.0000185	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
487	ALL	486723.2	3674420.09	0.0000229	100414	Ethyl Benzene	9.68E-11	30YrCancerDerived	*	9.68E-11	INHALATION
488	ALL	486744.04	3674420.09	0.000031	100414	Ethyl Benzene	1.31E-10	30YrCancerDerived	*	1.31E-10	INHALATION
489	ALL	486764.88	3674420.09	0.0000434	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION
490	ALL	486785.72	3674420.09	0.000048	100414	Ethyl Benzene	2.03E-10	30YrCancerDerived	*	2.03E-10	INHALATION
491	ALL	486806.56	3674420.09	0.0000387	100414	Ethyl Benzene	1.63E-10	30YrCancerDerived	*	1.63E-10	INHALATION
492	ALL	486827.4	3674420.09	0.0000294	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
493	ALL	486848.24	3674420.09	0.0000273	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION
494	ALL	486869.08	3674420.09	0.0000276	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
495	ALL	486889.92	3674420.09	0.0000234	100414	Ethyl Benzene	9.89E-11	30YrCancerDerived	*	9.89E-11	INHALATION
496	ALL	486910.76	3674420.09	0.0000184	100414	Ethyl Benzene	7.77E-11	30YrCancerDerived	*	7.77E-11	INHALATION
497	ALL	486931.6	3674420.09	0.000016	100414	Ethyl Benzene	6.76E-11	30YrCancerDerived	*	6.76E-11	INHALATION
498	ALL	486952.44	3674420.09	0.0000144	100414	Ethyl Benzene	6.10E-11	30YrCancerDerived	*	6.10E-11	INHALATION
499	ALL	486973.28	3674420.09	0.0000131	100414	Ethyl Benzene	5.53E-11	30YrCancerDerived	*	5.53E-11	INHALATION
500	ALL	486994.12	3674420.09	0.0000116	100414	Ethyl Benzene	4.88E-11	30YrCancerDerived	*	4.88E-11	INHALATION
501	ALL	487014.96	3674420.09	0.000011	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
502	ALL	487035.8	3674420.09	0.0000107	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
503	ALL	487056.64	3674420.09	0.0000108	100414	Ethyl Benzene	4.55E-11	30YrCancerDerived	*	4.55E-11	INHALATION
504	ALL	487077.48	3674420.09	0.0000108	100414	Ethyl Benzene	4.57E-11	30YrCancerDerived	*	4.57E-11	INHALATION
505	ALL	487098.32	3674420.09	0.0000112	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
506	ALL	487119.16	3674420.09	0.0000117	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
507	ALL	487140	3674420.09	0.0000124	100414	Ethyl Benzene	5.24E-11	30YrCancerDerived	*	5.24E-11	INHALATION
508	ALL	487160.84	3674420.09	0.0000136	100414	Ethyl Benzene	5.73E-11	30YrCancerDerived	*	5.73E-11	INHALATION
509	ALL	487181.68	3674420.09	0.0000148	100414	Ethyl Benzene	6.25E-11	30YrCancerDerived	*	6.25E-11	INHALATION
510	ALL	486577.32	3674439.97	0.00000758	100414	Ethyl Benzene	3.20E-11	30YrCancerDerived	*	3.20E-11	INHALATION
511	ALL	486598.16	3674439.97	0.00000822	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
512	ALL	486619	3674439.97	0.00000934	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
513	ALL	486639.84	3674439.97	0.0000112	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
514	ALL	486660.68	3674439.97	0.0000135	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
515	ALL	486681.52	3674439.97	0.0000173	100414	Ethyl Benzene	7.31E-11	30YrCancerDerived	*	7.31E-11	INHALATION
516	ALL	486702.36	3674439.97	0.00002	100414	Ethyl Benzene	8.44E-11	30YrCancerDerived	*	8.44E-11	INHALATION
517	ALL	486723.2	3674439.97	0.0000252	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
518	ALL	486744.04	3674439.97	0.0000328	100414	Ethyl Benzene	1.39E-10	30YrCancerDerived	*	1.39E-10	INHALATION
519	ALL	486764.88	3674439.97	0.0000411	100414	Ethyl Benzene	1.74E-10	30YrCancerDerived	*	1.74E-10	INHALATION

520	ALL	486785.72	3674439.97	0.0000437	100414	Ethyl Benzene	1.85E-10	30YrCancerDerived	*	1.85E-10	INHALATION
521	ALL	486806.56	3674439.97	0.0000349	100414	Ethyl Benzene	1.48E-10	30YrCancerDerived	*	1.48E-10	INHALATION
522	ALL	486827.4	3674439.97	0.0000253	100414	Ethyl Benzene	1.07E-10	30YrCancerDerived	*	1.07E-10	INHALATION
523	ALL	486848.24	3674439.97	0.0000211	100414	Ethyl Benzene	8.91E-11	30YrCancerDerived	*	8.91E-11	INHALATION
524	ALL	486869.08	3674439.97	0.0000211	100414	Ethyl Benzene	8.93E-11	30YrCancerDerived	*	8.93E-11	INHALATION
525	ALL	486889.92	3674439.97	0.0000218	100414	Ethyl Benzene	9.20E-11	30YrCancerDerived	*	9.20E-11	INHALATION
526	ALL	486910.76	3674439.97	0.0000193	100414	Ethyl Benzene	8.16E-11	30YrCancerDerived	*	8.16E-11	INHALATION
527	ALL	486931.6	3674439.97	0.0000173	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
528	ALL	486952.44	3674439.97	0.0000159	100414	Ethyl Benzene	6.73E-11	30YrCancerDerived	*	6.73E-11	INHALATION
529	ALL	486973.28	3674439.97	0.0000144	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
530	ALL	486994.12	3674439.97	0.0000126	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
531	ALL	487014.96	3674439.97	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
532	ALL	487035.8	3674439.97	0.0000112	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
533	ALL	487056.64	3674439.97	0.000011	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
534	ALL	487077.48	3674439.97	0.000011	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
535	ALL	487098.32	3674439.97	0.0000112	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
536	ALL	487119.16	3674439.97	0.0000118	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
537	ALL	487140	3674439.97	0.0000125	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
538	ALL	487160.84	3674439.97	0.0000136	100414	Ethyl Benzene	5.74E-11	30YrCancerDerived	*	5.74E-11	INHALATION
539	ALL	487181.68	3674439.97	0.000015	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
540	ALL	486556.48	3674459.85	0.00000712	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
541	ALL	486577.32	3674459.85	0.00000737	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
542	ALL	486598.16	3674459.85	0.00000775	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
543	ALL	486619	3674459.85	0.00000846	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
544	ALL	486639.84	3674459.85	0.0000103	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
545	ALL	486660.68	3674459.85	0.0000129	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
546	ALL	486681.52	3674459.85	0.0000153	100414	Ethyl Benzene	6.48E-11	30YrCancerDerived	*	6.48E-11	INHALATION
547	ALL	486702.36	3674459.85	0.0000178	100414	Ethyl Benzene	7.52E-11	30YrCancerDerived	*	7.52E-11	INHALATION
548	ALL	486723.2	3674459.85	0.0000216	100414	Ethyl Benzene	9.10E-11	30YrCancerDerived	*	9.10E-11	INHALATION
549	ALL	486744.04	3674459.85	0.0000265	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
550	ALL	486764.88	3674459.85	0.0000312	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
551	ALL	486785.72	3674459.85	0.0000344	100414	Ethyl Benzene	1.45E-10	30YrCancerDerived	*	1.45E-10	INHALATION
552	ALL	486806.56	3674459.85	0.0000306	100414	Ethyl Benzene	1.29E-10	30YrCancerDerived	*	1.29E-10	INHALATION
553	ALL	486827.4	3674459.85	0.0000225	100414	Ethyl Benzene	9.51E-11	30YrCancerDerived	*	9.51E-11	INHALATION
554	ALL	486848.24	3674459.85	0.0000171	100414	Ethyl Benzene	7.21E-11	30YrCancerDerived	*	7.21E-11	INHALATION

555	ALL	486869.08	3674459.85	0.0000166	100414	Ethyl Benzene	7.01E-11	30YrCancerDerived	*	7.01E-11	INHALATION
556	ALL	486889.92	3674459.85	0.0000176	100414	Ethyl Benzene	7.45E-11	30YrCancerDerived	*	7.45E-11	INHALATION
557	ALL	486910.76	3674459.85	0.0000165	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
558	ALL	486931.6	3674459.85	0.0000156	100414	Ethyl Benzene	6.58E-11	30YrCancerDerived	*	6.58E-11	INHALATION
559	ALL	486952.44	3674459.85	0.0000158	100414	Ethyl Benzene	6.68E-11	30YrCancerDerived	*	6.68E-11	INHALATION
560	ALL	486973.28	3674459.85	0.0000148	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
561	ALL	486994.12	3674459.85	0.0000132	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
562	ALL	487014.96	3674459.85	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
563	ALL	487035.8	3674459.85	0.0000111	100414	Ethyl Benzene	4.70E-11	30YrCancerDerived	*	4.70E-11	INHALATION
564	ALL	487056.64	3674459.85	0.0000111	100414	Ethyl Benzene	4.69E-11	30YrCancerDerived	*	4.69E-11	INHALATION
565	ALL	487077.48	3674459.85	0.0000111	100414	Ethyl Benzene	4.70E-11	30YrCancerDerived	*	4.70E-11	INHALATION
566	ALL	487098.32	3674459.85	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
567	ALL	487119.16	3674459.85	0.0000117	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
568	ALL	487140	3674459.85	0.0000123	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
569	ALL	487160.84	3674459.85	0.000013	100414	Ethyl Benzene	5.47E-11	30YrCancerDerived	*	5.47E-11	INHALATION
570	ALL	487181.68	3674459.85	0.0000143	100414	Ethyl Benzene	6.04E-11	30YrCancerDerived	*	6.04E-11	INHALATION
571	ALL	486535.64	3674479.73	0.00000693	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION
572	ALL	486556.48	3674479.73	0.00000702	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
573	ALL	486577.32	3674479.73	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
574	ALL	486598.16	3674479.73	0.00000755	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
575	ALL	486619	3674479.73	0.00000806	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION
576	ALL	486639.84	3674479.73	0.00000964	100414	Ethyl Benzene	4.07E-11	30YrCancerDerived	*	4.07E-11	INHALATION
577	ALL	486660.68	3674479.73	0.0000116	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
578	ALL	486681.52	3674479.73	0.0000129	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
579	ALL	486702.36	3674479.73	0.0000148	100414	Ethyl Benzene	6.25E-11	30YrCancerDerived	*	6.25E-11	INHALATION
580	ALL	486723.2	3674479.73	0.0000182	100414	Ethyl Benzene	7.69E-11	30YrCancerDerived	*	7.69E-11	INHALATION
581	ALL	486744.04	3674479.73	0.0000215	100414	Ethyl Benzene	9.07E-11	30YrCancerDerived	*	9.07E-11	INHALATION
582	ALL	486764.88	3674479.73	0.0000233	100414	Ethyl Benzene	9.84E-11	30YrCancerDerived	*	9.84E-11	INHALATION
583	ALL	486785.72	3674479.73	0.0000259	100414	Ethyl Benzene	1.09E-10	30YrCancerDerived	*	1.09E-10	INHALATION
584	ALL	486806.56	3674479.73	0.0000244	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
585	ALL	486827.4	3674479.73	0.0000201	100414	Ethyl Benzene	8.49E-11	30YrCancerDerived	*	8.49E-11	INHALATION
586	ALL	486848.24	3674479.73	0.0000155	100414	Ethyl Benzene	6.53E-11	30YrCancerDerived	*	6.53E-11	INHALATION
587	ALL	486869.08	3674479.73	0.000014	100414	Ethyl Benzene	5.92E-11	30YrCancerDerived	*	5.92E-11	INHALATION
588	ALL	486889.92	3674479.73	0.0000143	100414	Ethyl Benzene	6.05E-11	30YrCancerDerived	*	6.05E-11	INHALATION
589	ALL	486910.76	3674479.73	0.0000145	100414	Ethyl Benzene	6.11E-11	30YrCancerDerived	*	6.11E-11	INHALATION

590	ALL	486931.6	3674479.73	0.0000143	100414	Ethyl Benzene	6.05E-11	30YrCancerDerived	*	6.05E-11	INHALATION
591	ALL	486952.44	3674479.73	0.0000146	100414	Ethyl Benzene	6.16E-11	30YrCancerDerived	*	6.16E-11	INHALATION
592	ALL	486973.28	3674479.73	0.0000143	100414	Ethyl Benzene	6.02E-11	30YrCancerDerived	*	6.02E-11	INHALATION
593	ALL	486994.12	3674479.73	0.0000129	100414	Ethyl Benzene	5.45E-11	30YrCancerDerived	*	5.45E-11	INHALATION
594	ALL	487014.96	3674479.73	0.0000118	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
595	ALL	487035.8	3674479.73	0.0000114	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
596	ALL	487056.64	3674479.73	0.0000114	100414	Ethyl Benzene	4.81E-11	30YrCancerDerived	*	4.81E-11	INHALATION
597	ALL	487077.48	3674479.73	0.0000114	100414	Ethyl Benzene	4.83E-11	30YrCancerDerived	*	4.83E-11	INHALATION
598	ALL	487098.32	3674479.73	0.0000116	100414	Ethyl Benzene	4.89E-11	30YrCancerDerived	*	4.89E-11	INHALATION
599	ALL	487119.16	3674479.73	0.0000119	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
600	ALL	487140	3674479.73	0.0000123	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
601	ALL	487160.84	3674479.73	0.0000129	100414	Ethyl Benzene	5.46E-11	30YrCancerDerived	*	5.46E-11	INHALATION
602	ALL	486514.8	3674499.61	0.00000683	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
603	ALL	486535.64	3674499.61	0.00000702	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
604	ALL	486556.48	3674499.61	0.00000714	100414	Ethyl Benzene	3.02E-11	30YrCancerDerived	*	3.02E-11	INHALATION
605	ALL	486577.32	3674499.61	0.00000739	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
606	ALL	486598.16	3674499.61	0.00000786	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
607	ALL	486619	3674499.61	0.00000855	100414	Ethyl Benzene	3.61E-11	30YrCancerDerived	*	3.61E-11	INHALATION
608	ALL	486639.84	3674499.61	0.00000956	100414	Ethyl Benzene	4.04E-11	30YrCancerDerived	*	4.04E-11	INHALATION
609	ALL	486660.68	3674499.61	0.0000107	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
610	ALL	486681.52	3674499.61	0.000011	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
611	ALL	486702.36	3674499.61	0.0000125	100414	Ethyl Benzene	5.28E-11	30YrCancerDerived	*	5.28E-11	INHALATION
612	ALL	486723.2	3674499.61	0.0000153	100414	Ethyl Benzene	6.47E-11	30YrCancerDerived	*	6.47E-11	INHALATION
613	ALL	486744.04	3674499.61	0.0000162	100414	Ethyl Benzene	6.82E-11	30YrCancerDerived	*	6.82E-11	INHALATION
614	ALL	486764.88	3674499.61	0.0000174	100414	Ethyl Benzene	7.36E-11	30YrCancerDerived	*	7.36E-11	INHALATION
615	ALL	486785.72	3674499.61	0.0000203	100414	Ethyl Benzene	8.59E-11	30YrCancerDerived	*	8.59E-11	INHALATION
616	ALL	486806.56	3674499.61	0.0000179	100414	Ethyl Benzene	7.57E-11	30YrCancerDerived	*	7.57E-11	INHALATION
617	ALL	486827.4	3674499.61	0.0000155	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
618	ALL	486848.24	3674499.61	0.0000137	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
619	ALL	486869.08	3674499.61	0.0000126	100414	Ethyl Benzene	5.33E-11	30YrCancerDerived	*	5.33E-11	INHALATION
620	ALL	486889.92	3674499.61	0.0000126	100414	Ethyl Benzene	5.33E-11	30YrCancerDerived	*	5.33E-11	INHALATION
621	ALL	486910.76	3674499.61	0.0000133	100414	Ethyl Benzene	5.62E-11	30YrCancerDerived	*	5.62E-11	INHALATION
622	ALL	486931.6	3674499.61	0.0000133	100414	Ethyl Benzene	5.61E-11	30YrCancerDerived	*	5.61E-11	INHALATION
623	ALL	486952.44	3674499.61	0.0000133	100414	Ethyl Benzene	5.62E-11	30YrCancerDerived	*	5.62E-11	INHALATION
624	ALL	486973.28	3674499.61	0.0000135	100414	Ethyl Benzene	5.70E-11	30YrCancerDerived	*	5.70E-11	INHALATION

625	ALL	486994.12	3674499.61	0.0000131	100414	Ethyl Benzene	5.52E-11	30YrCancerDerived	*	5.52E-11	INHALATION
626	ALL	487014.96	3674499.61	0.0000121	100414	Ethyl Benzene	5.12E-11	30YrCancerDerived	*	5.12E-11	INHALATION
627	ALL	487035.8	3674499.61	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
628	ALL	487056.64	3674499.61	0.0000117	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
629	ALL	487077.48	3674499.61	0.0000119	100414	Ethyl Benzene	5.01E-11	30YrCancerDerived	*	5.01E-11	INHALATION
630	ALL	487098.32	3674499.61	0.000012	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
631	ALL	487119.16	3674499.61	0.0000122	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
632	ALL	487140	3674499.61	0.0000126	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
633	ALL	487160.84	3674499.61	0.0000135	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
634	ALL	486514.8	3674519.49	0.00000702	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
635	ALL	486535.64	3674519.49	0.0000075	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
636	ALL	486556.48	3674519.49	0.00000772	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
637	ALL	486577.32	3674519.49	0.00000789	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
638	ALL	486598.16	3674519.49	0.00000821	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
639	ALL	486619	3674519.49	0.00000899	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
640	ALL	486639.84	3674519.49	0.00000959	100414	Ethyl Benzene	4.05E-11	30YrCancerDerived	*	4.05E-11	INHALATION
641	ALL	486660.68	3674519.49	0.0000102	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
642	ALL	486681.52	3674519.49	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
643	ALL	486702.36	3674519.49	0.0000113	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
644	ALL	486723.2	3674519.49	0.000013	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
645	ALL	486744.04	3674519.49	0.000013	100414	Ethyl Benzene	5.47E-11	30YrCancerDerived	*	5.47E-11	INHALATION
646	ALL	486764.88	3674519.49	0.000014	100414	Ethyl Benzene	5.89E-11	30YrCancerDerived	*	5.89E-11	INHALATION
647	ALL	486785.72	3674519.49	0.0000165	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
648	ALL	486806.56	3674519.49	0.0000149	100414	Ethyl Benzene	6.27E-11	30YrCancerDerived	*	6.27E-11	INHALATION
649	ALL	486827.4	3674519.49	0.0000123	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
650	ALL	486848.24	3674519.49	0.0000113	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
651	ALL	486869.08	3674519.49	0.000011	100414	Ethyl Benzene	4.64E-11	30YrCancerDerived	*	4.64E-11	INHALATION
652	ALL	486889.92	3674519.49	0.0000114	100414	Ethyl Benzene	4.82E-11	30YrCancerDerived	*	4.82E-11	INHALATION
653	ALL	486910.76	3674519.49	0.0000123	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
654	ALL	486931.6	3674519.49	0.0000122	100414	Ethyl Benzene	5.15E-11	30YrCancerDerived	*	5.15E-11	INHALATION
655	ALL	486952.44	3674519.49	0.000012	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
656	ALL	486973.28	3674519.49	0.0000122	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
657	ALL	486994.12	3674519.49	0.0000123	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
658	ALL	487014.96	3674519.49	0.000012	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
659	ALL	487035.8	3674519.49	0.0000118	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION

660	ALL	487056.64	3674519.49	0.0000123	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
661	ALL	486493.96	3674539.37	0.00000723	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
662	ALL	486514.8	3674539.37	0.00000745	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
663	ALL	486535.64	3674539.37	0.00000782	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
664	ALL	486556.48	3674539.37	0.00000799	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
665	ALL	486577.32	3674539.37	0.00000819	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
666	ALL	486598.16	3674539.37	0.00000839	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
667	ALL	486619	3674539.37	0.00000895	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
668	ALL	486639.84	3674539.37	0.00000954	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
669	ALL	486660.68	3674539.37	0.0000102	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
670	ALL	486681.52	3674539.37	0.0000107	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
671	ALL	486702.36	3674539.37	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
672	ALL	486723.2	3674539.37	0.0000118	100414	Ethyl Benzene	4.97E-11	30YrCancerDerived	*	4.97E-11	INHALATION
673	ALL	486744.04	3674539.37	0.0000112	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
674	ALL	486764.88	3674539.37	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
675	ALL	486785.72	3674539.37	0.0000139	100414	Ethyl Benzene	5.86E-11	30YrCancerDerived	*	5.86E-11	INHALATION
676	ALL	486806.56	3674539.37	0.0000133	100414	Ethyl Benzene	5.63E-11	30YrCancerDerived	*	5.63E-11	INHALATION
677	ALL	486827.4	3674539.37	0.0000112	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
678	ALL	486848.24	3674539.37	0.0000103	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
679	ALL	486869.08	3674539.37	0.0000101	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
680	ALL	486889.92	3674539.37	0.0000108	100414	Ethyl Benzene	4.57E-11	30YrCancerDerived	*	4.57E-11	INHALATION
681	ALL	486910.76	3674539.37	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
682	ALL	486931.6	3674539.37	0.0000118	100414	Ethyl Benzene	4.97E-11	30YrCancerDerived	*	4.97E-11	INHALATION
683	ALL	486493.96	3674559.25	0.00000686	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
684	ALL	486514.8	3674559.25	0.00000715	100414	Ethyl Benzene	3.02E-11	30YrCancerDerived	*	3.02E-11	INHALATION
685	ALL	486535.64	3674559.25	0.00000779	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
686	ALL	486556.48	3674559.25	0.00000795	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
687	ALL	486577.32	3674559.25	0.00000787	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
688	ALL	486598.16	3674559.25	0.00000818	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
689	ALL	486619	3674559.25	0.00000889	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
690	ALL	486639.84	3674559.25	0.00000941	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
691	ALL	486660.68	3674559.25	0.0000102	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
692	ALL	486681.52	3674559.25	0.000011	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
693	ALL	486702.36	3674559.25	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
694	ALL	486723.2	3674559.25	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION

695	ALL	486744.04	3674559.25	0.0000109	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
696	ALL	486764.88	3674559.25	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
697	ALL	486785.72	3674559.25	0.0000128	100414	Ethyl Benzene	5.40E-11	30YrCancerDerived	*	5.40E-11	INHALATION
698	ALL	486806.56	3674559.25	0.0000125	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
699	ALL	486827.4	3674559.25	0.0000112	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
700	ALL	486848.24	3674559.25	0.0000104	100414	Ethyl Benzene	4.40E-11	30YrCancerDerived	*	4.40E-11	INHALATION
701	ALL	486869.08	3674559.25	0.0000102	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
702	ALL	486889.92	3674559.25	0.0000107	100414	Ethyl Benzene	4.53E-11	30YrCancerDerived	*	4.53E-11	INHALATION
703	ALL	486910.76	3674559.25	0.000012	100414	Ethyl Benzene	5.05E-11	30YrCancerDerived	*	5.05E-11	INHALATION
704	ALL	486493.96	3674579.13	0.00000683	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
705	ALL	486514.8	3674579.13	0.00000685	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
706	ALL	486535.64	3674579.13	0.00000747	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
707	ALL	486556.48	3674579.13	0.00000775	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
708	ALL	486577.32	3674579.13	0.00000789	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
709	ALL	486598.16	3674579.13	0.00000821	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
710	ALL	486619	3674579.13	0.00000888	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
711	ALL	486639.84	3674579.13	0.00000935	100414	Ethyl Benzene	3.95E-11	30YrCancerDerived	*	3.95E-11	INHALATION
712	ALL	486660.68	3674579.13	0.00000997	100414	Ethyl Benzene	4.21E-11	30YrCancerDerived	*	4.21E-11	INHALATION
713	ALL	486681.52	3674579.13	0.0000106	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION
714	ALL	486702.36	3674579.13	0.0000107	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
715	ALL	486723.2	3674579.13	0.0000109	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
716	ALL	486744.04	3674579.13	0.0000111	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
717	ALL	486764.88	3674579.13	0.0000116	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
718	ALL	486785.72	3674579.13	0.0000122	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
719	ALL	486806.56	3674579.13	0.0000123	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
720	ALL	486827.4	3674579.13	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
721	ALL	486848.24	3674579.13	0.0000109	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
722	ALL	486869.08	3674579.13	0.0000107	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
723	ALL	486889.92	3674579.13	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
724	ALL	486473.12	3674599.01	0.0000081	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
725	ALL	486493.96	3674599.01	0.00000698	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
726	ALL	486514.8	3674599.01	0.00000689	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
727	ALL	486535.64	3674599.01	0.00000723	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
728	ALL	486556.48	3674599.01	0.00000766	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
729	ALL	486577.32	3674599.01	0.00000807	100414	Ethyl Benzene	3.41E-11	30YrCancerDerived	*	3.41E-11	INHALATION

730	ALL	486598.16	3674599.01	0.00000854	100414	Ethyl Benzene	3.60E-11	30YrCancerDerived	*	3.60E-11	INHALATION
731	ALL	486619	3674599.01	0.00000894	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
732	ALL	486639.84	3674599.01	0.0000094	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
733	ALL	486660.68	3674599.01	0.0000097	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
734	ALL	486681.52	3674599.01	0.00000983	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
735	ALL	486702.36	3674599.01	0.00000989	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
736	ALL	486723.2	3674599.01	0.0000101	100414	Ethyl Benzene	4.26E-11	30YrCancerDerived	*	4.26E-11	INHALATION
737	ALL	486744.04	3674599.01	0.0000111	100414	Ethyl Benzene	4.69E-11	30YrCancerDerived	*	4.69E-11	INHALATION
738	ALL	486764.88	3674599.01	0.0000121	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
739	ALL	486785.72	3674599.01	0.0000128	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
740	ALL	486806.56	3674599.01	0.0000129	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
741	ALL	486827.4	3674599.01	0.0000123	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
742	ALL	486848.24	3674599.01	0.0000118	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
743	ALL	486869.08	3674599.01	0.0000117	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
744	ALL	486473.12	3674618.89	0.00000783	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION
745	ALL	486493.96	3674618.89	0.00000698	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
746	ALL	486514.8	3674618.89	0.00000688	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
747	ALL	486535.64	3674618.89	0.00000725	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
748	ALL	486556.48	3674618.89	0.00000776	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
749	ALL	486577.32	3674618.89	0.00000815	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
750	ALL	486598.16	3674618.89	0.00000857	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
751	ALL	486619	3674618.89	0.00000896	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
752	ALL	486639.84	3674618.89	0.00000916	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
753	ALL	486660.68	3674618.89	0.00000923	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
754	ALL	486681.52	3674618.89	0.00000914	100414	Ethyl Benzene	3.86E-11	30YrCancerDerived	*	3.86E-11	INHALATION
755	ALL	486702.36	3674618.89	0.00000897	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
756	ALL	486723.2	3674618.89	0.00000915	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
757	ALL	486744.04	3674618.89	0.00001	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
758	ALL	486764.88	3674618.89	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
759	ALL	486785.72	3674618.89	0.0000135	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
760	ALL	486806.56	3674618.89	0.0000141	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
761	ALL	486452.28	3674638.77	0.0000086	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
762	ALL	486473.12	3674638.77	0.00000731	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
763	ALL	486493.96	3674638.77	0.00000684	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
764	ALL	486514.8	3674638.77	0.00000693	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION

765	ALL	486535.64	3674638.77	0.00000725	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
766	ALL	486556.48	3674638.77	0.00000772	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
767	ALL	486577.32	3674638.77	0.00000813	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
768	ALL	486598.16	3674638.77	0.0000084	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
769	ALL	486619	3674638.77	0.0000085	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
770	ALL	486639.84	3674638.77	0.00000847	100414	Ethyl Benzene	3.58E-11	30YrCancerDerived	*	3.58E-11	INHALATION
771	ALL	486660.68	3674638.77	0.00000859	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
772	ALL	486681.52	3674638.77	0.00000856	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
773	ALL	486702.36	3674638.77	0.00000823	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
774	ALL	486723.2	3674638.77	0.0000083	100414	Ethyl Benzene	3.50E-11	30YrCancerDerived	*	3.50E-11	INHALATION
775	ALL	486744.04	3674638.77	0.00000913	100414	Ethyl Benzene	3.85E-11	30YrCancerDerived	*	3.85E-11	INHALATION
776	ALL	486764.88	3674638.77	0.0000106	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION
777	ALL	486785.72	3674638.77	0.0000133	100414	Ethyl Benzene	5.61E-11	30YrCancerDerived	*	5.61E-11	INHALATION
778	ALL	486452.28	3674658.65	0.00000752	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
779	ALL	486473.12	3674658.65	0.0000068	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
780	ALL	486493.96	3674658.65	0.00000664	100414	Ethyl Benzene	2.80E-11	30YrCancerDerived	*	2.80E-11	INHALATION
781	ALL	486514.8	3674658.65	0.00000688	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
782	ALL	486535.64	3674658.65	0.00000711	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
783	ALL	486556.48	3674658.65	0.00000759	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
784	ALL	486577.32	3674658.65	0.00000797	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
785	ALL	486598.16	3674658.65	0.00000821	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
786	ALL	486619	3674658.65	0.00000789	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
787	ALL	486639.84	3674658.65	0.00000772	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
788	ALL	486660.68	3674658.65	0.00000798	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
789	ALL	486681.52	3674658.65	0.0000082	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
790	ALL	486702.36	3674658.65	0.00000786	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
791	ALL	486723.2	3674658.65	0.00000792	100414	Ethyl Benzene	3.34E-11	30YrCancerDerived	*	3.34E-11	INHALATION
792	ALL	486744.04	3674658.65	0.00000876	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
793	ALL	486764.88	3674658.65	0.0000106	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
794	ALL	486452.28	3674678.53	0.00000674	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
795	ALL	486473.12	3674678.53	0.0000065	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
796	ALL	486493.96	3674678.53	0.00000657	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
797	ALL	486514.8	3674678.53	0.0000068	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
798	ALL	486535.64	3674678.53	0.00000701	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
799	ALL	486556.48	3674678.53	0.00000731	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION

800	ALL	486577.32	3674678.53	0.00000765	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
801	ALL	486598.16	3674678.53	0.0000077	100414	Ethyl Benzene	3.25E-11	30YrCancerDerived	*	3.25E-11	INHALATION
802	ALL	486619	3674678.53	0.00000736	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
803	ALL	486639.84	3674678.53	0.00000741	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
804	ALL	486660.68	3674678.53	0.00000774	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
805	ALL	486681.52	3674678.53	0.00000812	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
806	ALL	486702.36	3674678.53	0.00000824	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
807	ALL	486723.2	3674678.53	0.00000845	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
808	ALL	486744.04	3674678.53	0.00000927	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
809	ALL	486764.88	3674678.53	0.0000119	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
810	ALL	486431.44	3674698.41	0.00000665	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
811	ALL	486452.28	3674698.41	0.00000642	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
812	ALL	486473.12	3674698.41	0.00000639	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
813	ALL	486493.96	3674698.41	0.00000656	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
814	ALL	486514.8	3674698.41	0.0000067	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
815	ALL	486535.64	3674698.41	0.00000692	100414	Ethyl Benzene	2.92E-11	30YrCancerDerived	*	2.92E-11	INHALATION
816	ALL	486556.48	3674698.41	0.00000712	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
817	ALL	486577.32	3674698.41	0.00000735	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
818	ALL	486598.16	3674698.41	0.00000737	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
819	ALL	486619	3674698.41	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
820	ALL	486639.84	3674698.41	0.00000759	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
821	ALL	486660.68	3674698.41	0.0000086	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
822	ALL	486431.44	3674718.29	0.00000648	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
823	ALL	486452.28	3674718.29	0.00000632	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
824	ALL	486473.12	3674718.29	0.00000644	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
825	ALL	486493.96	3674718.29	0.00000667	100414	Ethyl Benzene	2.82E-11	30YrCancerDerived	*	2.82E-11	INHALATION
826	ALL	486514.8	3674718.29	0.00000685	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
827	ALL	486535.64	3674718.29	0.00000698	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
828	ALL	486556.48	3674718.29	0.00000721	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
829	ALL	486577.32	3674718.29	0.00000732	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
830	ALL	486598.16	3674718.29	0.00000697	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
831	ALL	486619	3674718.29	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
832	ALL	486639.84	3674718.29	0.00000825	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
833	ALL	486452.28	3674738.17	0.00000623	100414	Ethyl Benzene	2.63E-11	30YrCancerDerived	*	2.63E-11	INHALATION
834	ALL	486473.12	3674738.17	0.00000652	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION

835	ALL	486493.96	3674738.17	0.00000701	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
836	ALL	486514.8	3674738.17	0.00000742	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
837	ALL	486535.64	3674738.17	0.00000766	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
838	ALL	486556.48	3674738.17	0.00000796	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
839	ALL	486577.32	3674738.17	0.00000772	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
840	ALL	486598.16	3674738.17	0.0000074	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
841	ALL	486619	3674738.17	0.00000801	100414	Ethyl Benzene	3.38E-11	30YrCancerDerived	*	3.38E-11	INHALATION
842	ALL	486473.12	3674758.05	0.00000666	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
843	ALL	486493.96	3674758.05	0.00000729	100414	Ethyl Benzene	3.08E-11	30YrCancerDerived	*	3.08E-11	INHALATION
844	ALL	486514.8	3674758.05	0.00000833	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
845	ALL	486535.64	3674758.05	0.00000877	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
846	ALL	486556.48	3674758.05	0.00000916	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
847	ALL	486577.32	3674758.05	0.00000902	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
848	ALL	486139.68	3674777.93	0.0000229	100414	Ethyl Benzene	9.68E-11	30YrCancerDerived	*	9.68E-11	INHALATION
849	ALL	486514.8	3674777.93	0.00000898	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
850	ALL	486535.64	3674777.93	0.00000992	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
851	ALL	486556.48	3674777.93	0.0000107	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
852	ALL	486139.68	3674797.81	0.0000265	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
853	ALL	486160.52	3674797.81	0.0000226	100414	Ethyl Benzene	9.55E-11	30YrCancerDerived	*	9.55E-11	INHALATION
854	ALL	486181.36	3674797.81	0.0000201	100414	Ethyl Benzene	8.48E-11	30YrCancerDerived	*	8.48E-11	INHALATION
855	ALL	486202.2	3674797.81	0.0000177	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
856	ALL	486243.88	3674797.81	0.0000152	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
857	ALL	486264.72	3674797.81	0.0000125	100414	Ethyl Benzene	5.28E-11	30YrCancerDerived	*	5.28E-11	INHALATION
858	ALL	486285.56	3674797.81	0.0000109	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
859	ALL	486306.4	3674797.81	0.00000949	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
860	ALL	486535.64	3674797.81	0.0000109	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
861	ALL	486556.48	3674797.81	0.0000129	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
862	ALL	485868.76	3674817.69	0.0000132	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
863	ALL	485889.6	3674817.69	0.000014	100414	Ethyl Benzene	5.93E-11	30YrCancerDerived	*	5.93E-11	INHALATION
864	ALL	485910.44	3674817.69	0.0000148	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
865	ALL	485931.28	3674817.69	0.000015	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
866	ALL	485952.12	3674817.69	0.0000152	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
867	ALL	485972.96	3674817.69	0.0000155	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
868	ALL	486118.84	3674817.69	0.0000217	100414	Ethyl Benzene	9.18E-11	30YrCancerDerived	*	9.18E-11	INHALATION
869	ALL	486139.68	3674817.69	0.0000204	100414	Ethyl Benzene	8.63E-11	30YrCancerDerived	*	8.63E-11	INHALATION

870	ALL	486160.52	3674817.69	0.0000207	100414	Ethyl Benzene	8.75E-11	30YrCancerDerived	*	8.75E-11	INHALATION
871	ALL	486181.36	3674817.69	0.000021	100414	Ethyl Benzene	8.85E-11	30YrCancerDerived	*	8.85E-11	INHALATION
872	ALL	486202.2	3674817.69	0.000021	100414	Ethyl Benzene	8.88E-11	30YrCancerDerived	*	8.88E-11	INHALATION
873	ALL	486223.04	3674817.69	0.0000194	100414	Ethyl Benzene	8.18E-11	30YrCancerDerived	*	8.18E-11	INHALATION
874	ALL	486243.88	3674817.69	0.0000152	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
875	ALL	486264.72	3674817.69	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
876	ALL	486285.56	3674817.69	0.00000962	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
877	ALL	486306.4	3674817.69	0.00000844	100414	Ethyl Benzene	3.56E-11	30YrCancerDerived	*	3.56E-11	INHALATION
878	ALL	485868.76	3674837.57	0.0000124	100414	Ethyl Benzene	5.24E-11	30YrCancerDerived	*	5.24E-11	INHALATION
879	ALL	485889.6	3674837.57	0.0000134	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
880	ALL	485910.44	3674837.57	0.0000145	100414	Ethyl Benzene	6.13E-11	30YrCancerDerived	*	6.13E-11	INHALATION
881	ALL	485931.28	3674837.57	0.000015	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
882	ALL	485952.12	3674837.57	0.0000156	100414	Ethyl Benzene	6.59E-11	30YrCancerDerived	*	6.59E-11	INHALATION
883	ALL	485972.96	3674837.57	0.000017	100414	Ethyl Benzene	7.16E-11	30YrCancerDerived	*	7.16E-11	INHALATION
884	ALL	485993.8	3674837.57	0.0000185	100414	Ethyl Benzene	7.79E-11	30YrCancerDerived	*	7.79E-11	INHALATION
885	ALL	486014.64	3674837.57	0.000019	100414	Ethyl Benzene	8.04E-11	30YrCancerDerived	*	8.04E-11	INHALATION
886	ALL	486035.48	3674837.57	0.0000195	100414	Ethyl Benzene	8.25E-11	30YrCancerDerived	*	8.25E-11	INHALATION
887	ALL	486077.16	3674837.57	0.0000216	100414	Ethyl Benzene	9.10E-11	30YrCancerDerived	*	9.10E-11	INHALATION
888	ALL	486098	3674837.57	0.0000191	100414	Ethyl Benzene	8.06E-11	30YrCancerDerived	*	8.06E-11	INHALATION
889	ALL	486118.84	3674837.57	0.0000157	100414	Ethyl Benzene	6.62E-11	30YrCancerDerived	*	6.62E-11	INHALATION
890	ALL	486139.68	3674837.57	0.0000153	100414	Ethyl Benzene	6.48E-11	30YrCancerDerived	*	6.48E-11	INHALATION
891	ALL	486160.52	3674837.57	0.000015	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION
892	ALL	486181.36	3674837.57	0.000015	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
893	ALL	486202.2	3674837.57	0.0000174	100414	Ethyl Benzene	7.33E-11	30YrCancerDerived	*	7.33E-11	INHALATION
894	ALL	486223.04	3674837.57	0.0000171	100414	Ethyl Benzene	7.23E-11	30YrCancerDerived	*	7.23E-11	INHALATION
895	ALL	486243.88	3674837.57	0.000013	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
896	ALL	486264.72	3674837.57	0.00000986	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
897	ALL	486285.56	3674837.57	0.00000813	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
898	ALL	486306.4	3674837.57	0.00000735	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
899	ALL	485722.88	3674857.45	0.00000687	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
900	ALL	485743.72	3674857.45	0.00000787	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
901	ALL	485764.56	3674857.45	0.00000867	100414	Ethyl Benzene	3.66E-11	30YrCancerDerived	*	3.66E-11	INHALATION
902	ALL	485785.4	3674857.45	0.00000925	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
903	ALL	485806.24	3674857.45	0.00000983	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
904	ALL	485827.08	3674857.45	0.0000103	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION

905	ALL	485847.92	3674857.45	0.0000109	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
906	ALL	485868.76	3674857.45	0.0000117	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
907	ALL	485889.6	3674857.45	0.0000126	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
908	ALL	485910.44	3674857.45	0.0000137	100414	Ethyl Benzene	5.77E-11	30YrCancerDerived	*	5.77E-11	INHALATION
909	ALL	485931.28	3674857.45	0.0000143	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
910	ALL	485952.12	3674857.45	0.0000148	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
911	ALL	485972.96	3674857.45	0.000016	100414	Ethyl Benzene	6.77E-11	30YrCancerDerived	*	6.77E-11	INHALATION
912	ALL	485993.8	3674857.45	0.0000177	100414	Ethyl Benzene	7.49E-11	30YrCancerDerived	*	7.49E-11	INHALATION
913	ALL	486014.64	3674857.45	0.0000186	100414	Ethyl Benzene	7.85E-11	30YrCancerDerived	*	7.85E-11	INHALATION
914	ALL	486035.48	3674857.45	0.0000198	100414	Ethyl Benzene	8.36E-11	30YrCancerDerived	*	8.36E-11	INHALATION
915	ALL	486056.32	3674857.45	0.0000213	100414	Ethyl Benzene	8.98E-11	30YrCancerDerived	*	8.98E-11	INHALATION
916	ALL	486077.16	3674857.45	0.0000199	100414	Ethyl Benzene	8.38E-11	30YrCancerDerived	*	8.38E-11	INHALATION
917	ALL	486098	3674857.45	0.0000142	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
918	ALL	486118.84	3674857.45	0.0000113	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
919	ALL	486139.68	3674857.45	0.0000111	100414	Ethyl Benzene	4.71E-11	30YrCancerDerived	*	4.71E-11	INHALATION
920	ALL	486160.52	3674857.45	0.0000112	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
921	ALL	486181.36	3674857.45	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
922	ALL	486202.2	3674857.45	0.0000137	100414	Ethyl Benzene	5.77E-11	30YrCancerDerived	*	5.77E-11	INHALATION
923	ALL	486223.04	3674857.45	0.0000152	100414	Ethyl Benzene	6.41E-11	30YrCancerDerived	*	6.41E-11	INHALATION
924	ALL	486243.88	3674857.45	0.000012	100414	Ethyl Benzene	5.06E-11	30YrCancerDerived	*	5.06E-11	INHALATION
925	ALL	486264.72	3674857.45	0.00000943	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
926	ALL	486285.56	3674857.45	0.00000772	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
927	ALL	486306.4	3674857.45	0.00000661	100414	Ethyl Benzene	2.79E-11	30YrCancerDerived	*	2.79E-11	INHALATION
928	ALL	485722.88	3674877.33	0.00000638	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
929	ALL	485743.72	3674877.33	0.00000648	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
930	ALL	485764.56	3674877.33	0.000007	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
931	ALL	485827.08	3674877.33	0.00000958	100414	Ethyl Benzene	4.04E-11	30YrCancerDerived	*	4.04E-11	INHALATION
932	ALL	485847.92	3674877.33	0.0000102	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
933	ALL	485868.76	3674877.33	0.0000109	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
934	ALL	485889.6	3674877.33	0.0000118	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
935	ALL	485910.44	3674877.33	0.0000127	100414	Ethyl Benzene	5.37E-11	30YrCancerDerived	*	5.37E-11	INHALATION
936	ALL	485931.28	3674877.33	0.0000135	100414	Ethyl Benzene	5.69E-11	30YrCancerDerived	*	5.69E-11	INHALATION
937	ALL	485952.12	3674877.33	0.0000142	100414	Ethyl Benzene	5.98E-11	30YrCancerDerived	*	5.98E-11	INHALATION
938	ALL	485972.96	3674877.33	0.0000152	100414	Ethyl Benzene	6.41E-11	30YrCancerDerived	*	6.41E-11	INHALATION
939	ALL	485993.8	3674877.33	0.000015	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION

940	ALL	486014.64	3674877.33	0.0000153	100414	Ethyl Benzene	6.45E-11	30YrCancerDerived	*	6.45E-11	INHALATION
941	ALL	486035.48	3674877.33	0.0000176	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
942	ALL	486056.32	3674877.33	0.0000202	100414	Ethyl Benzene	8.53E-11	30YrCancerDerived	*	8.53E-11	INHALATION
943	ALL	486077.16	3674877.33	0.0000176	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
944	ALL	486098	3674877.33	0.0000115	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION
945	ALL	486118.84	3674877.33	0.00000905	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
946	ALL	486139.68	3674877.33	0.00000881	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
947	ALL	486160.52	3674877.33	0.00000903	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
948	ALL	486181.36	3674877.33	0.00000977	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
949	ALL	486202.2	3674877.33	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
950	ALL	486223.04	3674877.33	0.0000123	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
951	ALL	486243.88	3674877.33	0.0000107	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
952	ALL	486264.72	3674877.33	0.00000875	100414	Ethyl Benzene	3.69E-11	30YrCancerDerived	*	3.69E-11	INHALATION
953	ALL	486285.56	3674877.33	0.00000744	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
954	ALL	486306.4	3674877.33	0.00000653	100414	Ethyl Benzene	2.76E-11	30YrCancerDerived	*	2.76E-11	INHALATION
955	ALL	485743.72	3674897.21	0.00000562	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
956	ALL	485847.92	3674897.21	0.00000934	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
957	ALL	485868.76	3674897.21	0.0000102	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
958	ALL	485889.6	3674897.21	0.0000112	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
959	ALL	485910.44	3674897.21	0.0000121	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
960	ALL	485931.28	3674897.21	0.0000129	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
961	ALL	485952.12	3674897.21	0.0000137	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
962	ALL	485972.96	3674897.21	0.0000144	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
963	ALL	485993.8	3674897.21	0.0000131	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
964	ALL	486014.64	3674897.21	0.0000134	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
965	ALL	486035.48	3674897.21	0.0000156	100414	Ethyl Benzene	6.57E-11	30YrCancerDerived	*	6.57E-11	INHALATION
966	ALL	486056.32	3674897.21	0.0000194	100414	Ethyl Benzene	8.18E-11	30YrCancerDerived	*	8.18E-11	INHALATION
967	ALL	486077.16	3674897.21	0.0000163	100414	Ethyl Benzene	6.87E-11	30YrCancerDerived	*	6.87E-11	INHALATION
968	ALL	486098	3674897.21	0.000011	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
969	ALL	486118.84	3674897.21	0.00000875	100414	Ethyl Benzene	3.69E-11	30YrCancerDerived	*	3.69E-11	INHALATION
970	ALL	486139.68	3674897.21	0.00000761	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
971	ALL	486160.52	3674897.21	0.00000762	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
972	ALL	486181.36	3674897.21	0.00000808	100414	Ethyl Benzene	3.41E-11	30YrCancerDerived	*	3.41E-11	INHALATION
973	ALL	486202.2	3674897.21	0.00000961	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
974	ALL	486223.04	3674897.21	0.0000104	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION

975	ALL	486243.88	3674897.21	0.00001	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
976	ALL	486264.72	3674897.21	0.00000817	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
977	ALL	486285.56	3674897.21	0.00000692	100414	Ethyl Benzene	2.92E-11	30YrCancerDerived	*	2.92E-11	INHALATION
978	ALL	486306.4	3674897.21	0.00000626	100414	Ethyl Benzene	2.64E-11	30YrCancerDerived	*	2.64E-11	INHALATION
979	ALL	486327.24	3674897.21	0.00000601	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
980	ALL	485847.92	3674917.09	0.00000847	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
981	ALL	485868.76	3674917.09	0.00000943	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
982	ALL	485889.6	3674917.09	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
983	ALL	485910.44	3674917.09	0.0000117	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
984	ALL	485931.28	3674917.09	0.0000124	100414	Ethyl Benzene	5.22E-11	30YrCancerDerived	*	5.22E-11	INHALATION
985	ALL	485952.12	3674917.09	0.0000129	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
986	ALL	485972.96	3674917.09	0.0000124	100414	Ethyl Benzene	5.25E-11	30YrCancerDerived	*	5.25E-11	INHALATION
987	ALL	485993.8	3674917.09	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
988	ALL	486014.64	3674917.09	0.0000116	100414	Ethyl Benzene	4.89E-11	30YrCancerDerived	*	4.89E-11	INHALATION
989	ALL	486035.48	3674917.09	0.0000142	100414	Ethyl Benzene	5.98E-11	30YrCancerDerived	*	5.98E-11	INHALATION
990	ALL	486056.32	3674917.09	0.0000169	100414	Ethyl Benzene	7.13E-11	30YrCancerDerived	*	7.13E-11	INHALATION
991	ALL	486077.16	3674917.09	0.0000157	100414	Ethyl Benzene	6.63E-11	30YrCancerDerived	*	6.63E-11	INHALATION
992	ALL	486098	3674917.09	0.0000117	100414	Ethyl Benzene	4.95E-11	30YrCancerDerived	*	4.95E-11	INHALATION
993	ALL	486118.84	3674917.09	0.00000942	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
994	ALL	486139.68	3674917.09	0.00000776	100414	Ethyl Benzene	3.28E-11	30YrCancerDerived	*	3.28E-11	INHALATION
995	ALL	486160.52	3674917.09	0.00000693	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION
996	ALL	486181.36	3674917.09	0.00000661	100414	Ethyl Benzene	2.79E-11	30YrCancerDerived	*	2.79E-11	INHALATION
997	ALL	486202.2	3674917.09	0.00000782	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
998	ALL	486223.04	3674917.09	0.00000901	100414	Ethyl Benzene	3.80E-11	30YrCancerDerived	*	3.80E-11	INHALATION
999	ALL	486243.88	3674917.09	0.00000923	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
1000	ALL	486264.72	3674917.09	0.00000811	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
1001	ALL	486285.56	3674917.09	0.00000717	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1002	ALL	486306.4	3674917.09	0.00000647	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1003	ALL	486327.24	3674917.09	0.00000606	100414	Ethyl Benzene	2.56E-11	30YrCancerDerived	*	2.56E-11	INHALATION
1004	ALL	485868.76	3674936.97	0.00000876	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
1005	ALL	485889.6	3674936.97	0.00001	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
1006	ALL	485910.44	3674936.97	0.0000112	100414	Ethyl Benzene	4.71E-11	30YrCancerDerived	*	4.71E-11	INHALATION
1007	ALL	485931.28	3674936.97	0.0000118	100414	Ethyl Benzene	4.98E-11	30YrCancerDerived	*	4.98E-11	INHALATION
1008	ALL	485952.12	3674936.97	0.0000122	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1009	ALL	485972.96	3674936.97	0.0000116	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION

1010	ALL	485993.8	3674936.97	0.0000111	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
1011	ALL	486014.64	3674936.97	0.0000107	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
1012	ALL	486035.48	3674936.97	0.0000125	100414	Ethyl Benzene	5.26E-11	30YrCancerDerived	*	5.26E-11	INHALATION
1013	ALL	486056.32	3674936.97	0.0000147	100414	Ethyl Benzene	6.22E-11	30YrCancerDerived	*	6.22E-11	INHALATION
1014	ALL	486077.16	3674936.97	0.000014	100414	Ethyl Benzene	5.91E-11	30YrCancerDerived	*	5.91E-11	INHALATION
1015	ALL	486098	3674936.97	0.0000119	100414	Ethyl Benzene	5.03E-11	30YrCancerDerived	*	5.03E-11	INHALATION
1016	ALL	486118.84	3674936.97	0.0000099	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
1017	ALL	486139.68	3674936.97	0.00000813	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1018	ALL	486160.52	3674936.97	0.00000712	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
1019	ALL	486181.36	3674936.97	0.00000657	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1020	ALL	486202.2	3674936.97	0.00000673	100414	Ethyl Benzene	2.84E-11	30YrCancerDerived	*	2.84E-11	INHALATION
1021	ALL	486223.04	3674936.97	0.00000785	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
1022	ALL	486243.88	3674936.97	0.00000838	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
1023	ALL	486264.72	3674936.97	0.00000816	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1024	ALL	486285.56	3674936.97	0.00000744	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
1025	ALL	486306.4	3674936.97	0.00000689	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1026	ALL	486327.24	3674936.97	0.00000626	100414	Ethyl Benzene	2.65E-11	30YrCancerDerived	*	2.65E-11	INHALATION
1027	ALL	486348.08	3674936.97	0.00000596	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1028	ALL	485889.6	3674956.85	0.00000962	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
1029	ALL	485910.44	3674956.85	0.0000106	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION
1030	ALL	485931.28	3674956.85	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
1031	ALL	485952.12	3674956.85	0.0000117	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
1032	ALL	485972.96	3674956.85	0.0000115	100414	Ethyl Benzene	4.86E-11	30YrCancerDerived	*	4.86E-11	INHALATION
1033	ALL	485993.8	3674956.85	0.0000108	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1034	ALL	486014.64	3674956.85	0.0000102	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
1035	ALL	486035.48	3674956.85	0.0000113	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
1036	ALL	486056.32	3674956.85	0.0000131	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
1037	ALL	486077.16	3674956.85	0.000013	100414	Ethyl Benzene	5.48E-11	30YrCancerDerived	*	5.48E-11	INHALATION
1038	ALL	486098	3674956.85	0.0000112	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
1039	ALL	486118.84	3674956.85	0.00000993	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
1040	ALL	486139.68	3674956.85	0.00000868	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1041	ALL	486160.52	3674956.85	0.00000765	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
1042	ALL	486181.36	3674956.85	0.00000686	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1043	ALL	486202.2	3674956.85	0.00000656	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1044	ALL	486223.04	3674956.85	0.000007	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION

1045	ALL	486243.88	3674956.85	0.00000764	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1046	ALL	486264.72	3674956.85	0.00000753	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1047	ALL	486285.56	3674956.85	0.00000719	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1048	ALL	486306.4	3674956.85	0.00000681	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1049	ALL	486327.24	3674956.85	0.00000645	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1050	ALL	486348.08	3674956.85	0.00000633	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1051	ALL	486368.92	3674956.85	0.00000652	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION
1052	ALL	485889.6	3674976.73	0.00000966	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
1053	ALL	485910.44	3674976.73	0.0000106	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION
1054	ALL	485931.28	3674976.73	0.0000112	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
1055	ALL	485952.12	3674976.73	0.0000126	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
1056	ALL	485972.96	3674976.73	0.000012	100414	Ethyl Benzene	5.09E-11	30YrCancerDerived	*	5.09E-11	INHALATION
1057	ALL	485993.8	3674976.73	0.0000107	100414	Ethyl Benzene	4.54E-11	30YrCancerDerived	*	4.54E-11	INHALATION
1058	ALL	486014.64	3674976.73	0.00001	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
1059	ALL	486035.48	3674976.73	0.0000108	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1060	ALL	486056.32	3674976.73	0.0000121	100414	Ethyl Benzene	5.12E-11	30YrCancerDerived	*	5.12E-11	INHALATION
1061	ALL	486077.16	3674976.73	0.0000126	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
1062	ALL	486098	3674976.73	0.0000118	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
1063	ALL	486118.84	3674976.73	0.0000112	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
1064	ALL	486139.68	3674976.73	0.00000978	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
1065	ALL	486160.52	3674976.73	0.00000818	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1066	ALL	486181.36	3674976.73	0.00000704	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1067	ALL	486202.2	3674976.73	0.00000656	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1068	ALL	486223.04	3674976.73	0.00000674	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1069	ALL	486243.88	3674976.73	0.00000713	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
1070	ALL	486264.72	3674976.73	0.00000698	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
1071	ALL	486285.56	3674976.73	0.00000687	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1072	ALL	486306.4	3674976.73	0.00000684	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1073	ALL	486327.24	3674976.73	0.00000708	100414	Ethyl Benzene	2.99E-11	30YrCancerDerived	*	2.99E-11	INHALATION
1074	ALL	486348.08	3674976.73	0.00000711	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1075	ALL	486368.92	3674976.73	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1076	ALL	486389.76	3674976.73	0.00000762	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1077	ALL	486410.6	3674976.73	0.00000827	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1078	ALL	486431.44	3674976.73	0.00000865	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1079	ALL	485889.6	3674996.61	0.00000953	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION

1080	ALL	485910.44	3674996.61	0.0000116	100414	Ethyl Benzene	4.92E-11	30YrCancerDerived	*	4.92E-11	INHALATION
1081	ALL	485931.28	3674996.61	0.0000129	100414	Ethyl Benzene	5.45E-11	30YrCancerDerived	*	5.45E-11	INHALATION
1082	ALL	485952.12	3674996.61	0.0000147	100414	Ethyl Benzene	6.22E-11	30YrCancerDerived	*	6.22E-11	INHALATION
1083	ALL	485972.96	3674996.61	0.0000122	100414	Ethyl Benzene	5.14E-11	30YrCancerDerived	*	5.14E-11	INHALATION
1084	ALL	485993.8	3674996.61	0.0000104	100414	Ethyl Benzene	4.40E-11	30YrCancerDerived	*	4.40E-11	INHALATION
1085	ALL	486014.64	3674996.61	0.00000951	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1086	ALL	486035.48	3674996.61	0.00000985	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1087	ALL	486056.32	3674996.61	0.0000113	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
1088	ALL	486077.16	3674996.61	0.0000117	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
1089	ALL	486098	3674996.61	0.0000121	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1090	ALL	486118.84	3674996.61	0.0000119	100414	Ethyl Benzene	5.04E-11	30YrCancerDerived	*	5.04E-11	INHALATION
1091	ALL	486139.68	3674996.61	0.0000101	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
1092	ALL	486160.52	3674996.61	0.00000848	100414	Ethyl Benzene	3.58E-11	30YrCancerDerived	*	3.58E-11	INHALATION
1093	ALL	486181.36	3674996.61	0.00000748	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1094	ALL	486202.2	3674996.61	0.00000676	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1095	ALL	486223.04	3674996.61	0.00000678	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1096	ALL	486243.88	3674996.61	0.00000695	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
1097	ALL	486264.72	3674996.61	0.00000681	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1098	ALL	486285.56	3674996.61	0.00000655	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1099	ALL	486306.4	3674996.61	0.00000685	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1100	ALL	486327.24	3674996.61	0.00000735	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
1101	ALL	486348.08	3674996.61	0.00000795	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
1102	ALL	486368.92	3674996.61	0.00000819	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
1103	ALL	486389.76	3674996.61	0.00000831	100414	Ethyl Benzene	3.51E-11	30YrCancerDerived	*	3.51E-11	INHALATION
1104	ALL	486410.6	3674996.61	0.00000938	100414	Ethyl Benzene	3.96E-11	30YrCancerDerived	*	3.96E-11	INHALATION
1105	ALL	486431.44	3674996.61	0.0000105	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
1106	ALL	486452.28	3674996.61	0.0000118	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
1107	ALL	486473.12	3674996.61	0.0000123	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
1108	ALL	486493.96	3674996.61	0.0000121	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
1109	ALL	486514.8	3674996.61	0.0000121	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
1110	ALL	485889.6	3675016.49	0.00000904	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
1111	ALL	485910.44	3675016.49	0.000012	100414	Ethyl Benzene	5.06E-11	30YrCancerDerived	*	5.06E-11	INHALATION
1112	ALL	485931.28	3675016.49	0.000014	100414	Ethyl Benzene	5.90E-11	30YrCancerDerived	*	5.90E-11	INHALATION
1113	ALL	485952.12	3675016.49	0.0000156	100414	Ethyl Benzene	6.60E-11	30YrCancerDerived	*	6.60E-11	INHALATION
1114	ALL	485972.96	3675016.49	0.0000126	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION

1115	ALL	485993.8	3675016.49	0.0000104	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION
1116	ALL	486014.64	3675016.49	0.00000922	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1117	ALL	486035.48	3675016.49	0.00000896	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
1118	ALL	486056.32	3675016.49	0.00000947	100414	Ethyl Benzene	4.00E-11	30YrCancerDerived	*	4.00E-11	INHALATION
1119	ALL	486077.16	3675016.49	0.0000104	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
1120	ALL	486098	3675016.49	0.0000112	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
1121	ALL	486118.84	3675016.49	0.0000105	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1122	ALL	486139.68	3675016.49	0.00000985	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1123	ALL	486160.52	3675016.49	0.00000926	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
1124	ALL	486181.36	3675016.49	0.00000813	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1125	ALL	486202.2	3675016.49	0.00000759	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
1126	ALL	486223.04	3675016.49	0.00000705	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1127	ALL	486243.88	3675016.49	0.00000683	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1128	ALL	486264.72	3675016.49	0.00000665	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
1129	ALL	486285.56	3675016.49	0.00000634	100414	Ethyl Benzene	2.68E-11	30YrCancerDerived	*	2.68E-11	INHALATION
1130	ALL	486306.4	3675016.49	0.00000644	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1131	ALL	486327.24	3675016.49	0.00000718	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1132	ALL	486348.08	3675016.49	0.00000833	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
1133	ALL	486368.92	3675016.49	0.0000098	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1134	ALL	486389.76	3675016.49	0.0000102	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
1135	ALL	486410.6	3675016.49	0.0000109	100414	Ethyl Benzene	4.60E-11	30YrCancerDerived	*	4.60E-11	INHALATION
1136	ALL	486431.44	3675016.49	0.0000132	100414	Ethyl Benzene	5.59E-11	30YrCancerDerived	*	5.59E-11	INHALATION
1137	ALL	486452.28	3675016.49	0.0000158	100414	Ethyl Benzene	6.67E-11	30YrCancerDerived	*	6.67E-11	INHALATION
1138	ALL	486473.12	3675016.49	0.000017	100414	Ethyl Benzene	7.18E-11	30YrCancerDerived	*	7.18E-11	INHALATION
1139	ALL	486493.96	3675016.49	0.0000175	100414	Ethyl Benzene	7.38E-11	30YrCancerDerived	*	7.38E-11	INHALATION
1140	ALL	486514.8	3675016.49	0.000018	100414	Ethyl Benzene	7.60E-11	30YrCancerDerived	*	7.60E-11	INHALATION
1141	ALL	485889.6	3675036.37	0.00000898	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
1142	ALL	485910.44	3675036.37	0.000012	100414	Ethyl Benzene	5.05E-11	30YrCancerDerived	*	5.05E-11	INHALATION
1143	ALL	485931.28	3675036.37	0.0000142	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
1144	ALL	485952.12	3675036.37	0.0000185	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
1145	ALL	485972.96	3675036.37	0.0000143	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
1146	ALL	485993.8	3675036.37	0.0000109	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
1147	ALL	486014.64	3675036.37	0.00000982	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1148	ALL	486035.48	3675036.37	0.00000902	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
1149	ALL	486056.32	3675036.37	0.00000894	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION

1150	ALL	486077.16	3675036.37	0.00000934	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
1151	ALL	486098	3675036.37	0.00000976	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
1152	ALL	486118.84	3675036.37	0.00000953	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1153	ALL	486139.68	3675036.37	0.00000879	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1154	ALL	486160.52	3675036.37	0.00000866	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1155	ALL	486181.36	3675036.37	0.00000815	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
1156	ALL	486202.2	3675036.37	0.00000741	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1157	ALL	486223.04	3675036.37	0.00000684	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1158	ALL	486243.88	3675036.37	0.00000674	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1159	ALL	486264.72	3675036.37	0.00000678	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1160	ALL	486285.56	3675036.37	0.00000668	100414	Ethyl Benzene	2.82E-11	30YrCancerDerived	*	2.82E-11	INHALATION
1161	ALL	486306.4	3675036.37	0.00000674	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1162	ALL	486327.24	3675036.37	0.00000748	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1163	ALL	486348.08	3675036.37	0.00000896	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
1164	ALL	486368.92	3675036.37	0.0000115	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
1165	ALL	486389.76	3675036.37	0.0000139	100414	Ethyl Benzene	5.87E-11	30YrCancerDerived	*	5.87E-11	INHALATION
1166	ALL	486410.6	3675036.37	0.000015	100414	Ethyl Benzene	6.33E-11	30YrCancerDerived	*	6.33E-11	INHALATION
1167	ALL	486431.44	3675036.37	0.0000179	100414	Ethyl Benzene	7.55E-11	30YrCancerDerived	*	7.55E-11	INHALATION
1168	ALL	486452.28	3675036.37	0.0000199	100414	Ethyl Benzene	8.42E-11	30YrCancerDerived	*	8.42E-11	INHALATION
1169	ALL	486473.12	3675036.37	0.0000212	100414	Ethyl Benzene	8.95E-11	30YrCancerDerived	*	8.95E-11	INHALATION
1170	ALL	486493.96	3675036.37	0.000023	100414	Ethyl Benzene	9.70E-11	30YrCancerDerived	*	9.70E-11	INHALATION
1171	ALL	486514.8	3675036.37	0.0000244	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
1172	ALL	485889.6	3675056.25	0.00000932	100414	Ethyl Benzene	3.93E-11	30YrCancerDerived	*	3.93E-11	INHALATION
1173	ALL	485910.44	3675056.25	0.0000124	100414	Ethyl Benzene	5.23E-11	30YrCancerDerived	*	5.23E-11	INHALATION
1174	ALL	485931.28	3675056.25	0.0000165	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
1175	ALL	485952.12	3675056.25	0.0000204	100414	Ethyl Benzene	8.61E-11	30YrCancerDerived	*	8.61E-11	INHALATION
1176	ALL	485972.96	3675056.25	0.0000174	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
1177	ALL	485993.8	3675056.25	0.0000129	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
1178	ALL	486014.64	3675056.25	0.0000112	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
1179	ALL	486035.48	3675056.25	0.00000962	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
1180	ALL	486056.32	3675056.25	0.00000922	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1181	ALL	486077.16	3675056.25	0.0000087	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1182	ALL	486098	3675056.25	0.00000854	100414	Ethyl Benzene	3.61E-11	30YrCancerDerived	*	3.61E-11	INHALATION
1183	ALL	486118.84	3675056.25	0.00000849	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
1184	ALL	486139.68	3675056.25	0.00000785	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION

1185	ALL	486160.52	3675056.25	0.00000745	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
1186	ALL	486181.36	3675056.25	0.00000751	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
1187	ALL	486202.2	3675056.25	0.00000685	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1188	ALL	486223.04	3675056.25	0.00000656	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1189	ALL	486243.88	3675056.25	0.00000678	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1190	ALL	486264.72	3675056.25	0.00000718	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1191	ALL	486285.56	3675056.25	0.00000751	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
1192	ALL	486306.4	3675056.25	0.00000786	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
1193	ALL	486327.24	3675056.25	0.00000865	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1194	ALL	486348.08	3675056.25	0.0000109	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
1195	ALL	486368.92	3675056.25	0.0000138	100414	Ethyl Benzene	5.83E-11	30YrCancerDerived	*	5.83E-11	INHALATION
1196	ALL	486389.76	3675056.25	0.0000155	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
1197	ALL	486410.6	3675056.25	0.0000162	100414	Ethyl Benzene	6.85E-11	30YrCancerDerived	*	6.85E-11	INHALATION
1198	ALL	486431.44	3675056.25	0.000018	100414	Ethyl Benzene	7.62E-11	30YrCancerDerived	*	7.62E-11	INHALATION
1199	ALL	486452.28	3675056.25	0.0000194	100414	Ethyl Benzene	8.20E-11	30YrCancerDerived	*	8.20E-11	INHALATION
1200	ALL	486473.12	3675056.25	0.0000209	100414	Ethyl Benzene	8.84E-11	30YrCancerDerived	*	8.84E-11	INHALATION
1201	ALL	486493.96	3675056.25	0.000024	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION
1202	ALL	486514.8	3675056.25	0.0000275	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
1203	ALL	485889.6	3675076.13	0.00000983	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
1204	ALL	485910.44	3675076.13	0.0000126	100414	Ethyl Benzene	5.32E-11	30YrCancerDerived	*	5.32E-11	INHALATION
1205	ALL	485931.28	3675076.13	0.0000174	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
1206	ALL	485952.12	3675076.13	0.0000222	100414	Ethyl Benzene	9.39E-11	30YrCancerDerived	*	9.39E-11	INHALATION
1207	ALL	485972.96	3675076.13	0.0000169	100414	Ethyl Benzene	7.15E-11	30YrCancerDerived	*	7.15E-11	INHALATION
1208	ALL	485993.8	3675076.13	0.0000121	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
1209	ALL	486014.64	3675076.13	0.0000107	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
1210	ALL	486035.48	3675076.13	0.0000102	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
1211	ALL	486056.32	3675076.13	0.00000953	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
1212	ALL	486077.16	3675076.13	0.00000882	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
1213	ALL	486098	3675076.13	0.00000781	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
1214	ALL	486118.84	3675076.13	0.0000074	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1215	ALL	486139.68	3675076.13	0.00000697	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
1216	ALL	486160.52	3675076.13	0.00000638	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1217	ALL	486181.36	3675076.13	0.00000633	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1218	ALL	486202.2	3675076.13	0.00000638	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1219	ALL	486223.04	3675076.13	0.00000645	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION

1220	ALL	486243.88	3675076.13	0.0000069	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1221	ALL	486264.72	3675076.13	0.00000755	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1222	ALL	486285.56	3675076.13	0.0000084	100414	Ethyl Benzene	3.55E-11	30YrCancerDerived	*	3.55E-11	INHALATION
1223	ALL	486306.4	3675076.13	0.00000949	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
1224	ALL	486327.24	3675076.13	0.0000106	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION
1225	ALL	486348.08	3675076.13	0.0000122	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1226	ALL	486368.92	3675076.13	0.0000124	100414	Ethyl Benzene	5.22E-11	30YrCancerDerived	*	5.22E-11	INHALATION
1227	ALL	486389.76	3675076.13	0.0000127	100414	Ethyl Benzene	5.36E-11	30YrCancerDerived	*	5.36E-11	INHALATION
1228	ALL	486410.6	3675076.13	0.0000132	100414	Ethyl Benzene	5.58E-11	30YrCancerDerived	*	5.58E-11	INHALATION
1229	ALL	486431.44	3675076.13	0.0000141	100414	Ethyl Benzene	5.95E-11	30YrCancerDerived	*	5.95E-11	INHALATION
1230	ALL	486452.28	3675076.13	0.0000153	100414	Ethyl Benzene	6.44E-11	30YrCancerDerived	*	6.44E-11	INHALATION
1231	ALL	486473.12	3675076.13	0.0000167	100414	Ethyl Benzene	7.03E-11	30YrCancerDerived	*	7.03E-11	INHALATION
1232	ALL	486493.96	3675076.13	0.0000186	100414	Ethyl Benzene	7.87E-11	30YrCancerDerived	*	7.87E-11	INHALATION
1233	ALL	486514.8	3675076.13	0.0000214	100414	Ethyl Benzene	9.03E-11	30YrCancerDerived	*	9.03E-11	INHALATION
1234	ALL	485889.6	3675096.01	0.00000985	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1235	ALL	485910.44	3675096.01	0.0000131	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
1236	ALL	485931.28	3675096.01	0.0000196	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
1237	ALL	485952.12	3675096.01	0.0000266	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
1238	ALL	485972.96	3675096.01	0.0000191	100414	Ethyl Benzene	8.05E-11	30YrCancerDerived	*	8.05E-11	INHALATION
1239	ALL	485993.8	3675096.01	0.0000128	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
1240	ALL	486014.64	3675096.01	0.000011	100414	Ethyl Benzene	4.64E-11	30YrCancerDerived	*	4.64E-11	INHALATION
1241	ALL	486035.48	3675096.01	0.0000109	100414	Ethyl Benzene	4.60E-11	30YrCancerDerived	*	4.60E-11	INHALATION
1242	ALL	486056.32	3675096.01	0.0000109	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
1243	ALL	486077.16	3675096.01	0.0000104	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
1244	ALL	486098	3675096.01	0.00000879	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1245	ALL	486118.84	3675096.01	0.00000705	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1246	ALL	486139.68	3675096.01	0.00000633	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1247	ALL	486160.52	3675096.01	0.00000588	100414	Ethyl Benzene	2.48E-11	30YrCancerDerived	*	2.48E-11	INHALATION
1248	ALL	486181.36	3675096.01	0.00000584	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1249	ALL	486202.2	3675096.01	0.000006	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1250	ALL	486223.04	3675096.01	0.00000642	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1251	ALL	486243.88	3675096.01	0.00000709	100414	Ethyl Benzene	2.99E-11	30YrCancerDerived	*	2.99E-11	INHALATION
1252	ALL	486264.72	3675096.01	0.00000798	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
1253	ALL	486285.56	3675096.01	0.0000091	100414	Ethyl Benzene	3.84E-11	30YrCancerDerived	*	3.84E-11	INHALATION
1254	ALL	486306.4	3675096.01	0.0000103	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION

1255	ALL	486327.24	3675096.01	0.0000103	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
1256	ALL	486348.08	3675096.01	0.00000993	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
1257	ALL	486368.92	3675096.01	0.00000971	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
1258	ALL	486389.76	3675096.01	0.00000973	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
1259	ALL	486410.6	3675096.01	0.00000982	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
1260	ALL	486431.44	3675096.01	0.0000101	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
1261	ALL	486452.28	3675096.01	0.000011	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
1262	ALL	486473.12	3675096.01	0.0000121	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
1263	ALL	486493.96	3675096.01	0.0000135	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
1264	ALL	486514.8	3675096.01	0.0000158	100414	Ethyl Benzene	6.65E-11	30YrCancerDerived	*	6.65E-11	INHALATION
1265	ALL	485889.6	3675115.89	0.0000109	100414	Ethyl Benzene	4.58E-11	30YrCancerDerived	*	4.58E-11	INHALATION
1266	ALL	485910.44	3675115.89	0.0000134	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
1267	ALL	485931.28	3675115.89	0.0000192	100414	Ethyl Benzene	8.11E-11	30YrCancerDerived	*	8.11E-11	INHALATION
1268	ALL	485952.12	3675115.89	0.0000321	100414	Ethyl Benzene	1.36E-10	30YrCancerDerived	*	1.36E-10	INHALATION
1269	ALL	485972.96	3675115.89	0.000028	100414	Ethyl Benzene	1.18E-10	30YrCancerDerived	*	1.18E-10	INHALATION
1270	ALL	485993.8	3675115.89	0.0000187	100414	Ethyl Benzene	7.88E-11	30YrCancerDerived	*	7.88E-11	INHALATION
1271	ALL	486014.64	3675115.89	0.0000152	100414	Ethyl Benzene	6.40E-11	30YrCancerDerived	*	6.40E-11	INHALATION
1272	ALL	486035.48	3675115.89	0.0000139	100414	Ethyl Benzene	5.88E-11	30YrCancerDerived	*	5.88E-11	INHALATION
1273	ALL	486056.32	3675115.89	0.0000135	100414	Ethyl Benzene	5.69E-11	30YrCancerDerived	*	5.69E-11	INHALATION
1274	ALL	486077.16	3675115.89	0.0000122	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
1275	ALL	486098	3675115.89	0.00000986	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1276	ALL	486118.84	3675115.89	0.00000768	100414	Ethyl Benzene	3.24E-11	30YrCancerDerived	*	3.24E-11	INHALATION
1277	ALL	486139.68	3675115.89	0.00000648	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1278	ALL	486160.52	3675115.89	0.00000598	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1279	ALL	486181.36	3675115.89	0.0000058	100414	Ethyl Benzene	2.45E-11	30YrCancerDerived	*	2.45E-11	INHALATION
1280	ALL	486202.2	3675115.89	0.00000597	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1281	ALL	486223.04	3675115.89	0.00000671	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
1282	ALL	486243.88	3675115.89	0.00000741	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1283	ALL	486264.72	3675115.89	0.00000804	100414	Ethyl Benzene	3.39E-11	30YrCancerDerived	*	3.39E-11	INHALATION
1284	ALL	486285.56	3675115.89	0.00000828	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1285	ALL	486306.4	3675115.89	0.00000879	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1286	ALL	486327.24	3675115.89	0.0000086	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
1287	ALL	486348.08	3675115.89	0.00000799	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
1288	ALL	486368.92	3675115.89	0.00000738	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1289	ALL	486389.76	3675115.89	0.00000712	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION

1290	ALL	486410.6	3675115.89	0.00000706	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1291	ALL	486431.44	3675115.89	0.00000741	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1292	ALL	486452.28	3675115.89	0.00000805	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION
1293	ALL	486473.12	3675115.89	0.00000892	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
1294	ALL	486493.96	3675115.89	0.0000104	100414	Ethyl Benzene	4.41E-11	30YrCancerDerived	*	4.41E-11	INHALATION
1295	ALL	486514.8	3675115.89	0.0000125	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
1296	ALL	485889.6	3675135.77	0.0000105	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1297	ALL	485910.44	3675135.77	0.0000155	100414	Ethyl Benzene	6.53E-11	30YrCancerDerived	*	6.53E-11	INHALATION
1298	ALL	485931.28	3675135.77	0.0000218	100414	Ethyl Benzene	9.21E-11	30YrCancerDerived	*	9.21E-11	INHALATION
1299	ALL	485952.12	3675135.77	0.0000321	100414	Ethyl Benzene	1.35E-10	30YrCancerDerived	*	1.35E-10	INHALATION
1300	ALL	485972.96	3675135.77	0.0000483	100414	Ethyl Benzene	2.04E-10	30YrCancerDerived	*	2.04E-10	INHALATION
1301	ALL	485993.8	3675135.77	0.0000346	100414	Ethyl Benzene	1.46E-10	30YrCancerDerived	*	1.46E-10	INHALATION
1302	ALL	486014.64	3675135.77	0.0000257	100414	Ethyl Benzene	1.09E-10	30YrCancerDerived	*	1.09E-10	INHALATION
1303	ALL	486035.48	3675135.77	0.0000196	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
1304	ALL	486056.32	3675135.77	0.0000152	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
1305	ALL	486077.16	3675135.77	0.0000123	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
1306	ALL	486098	3675135.77	0.00000942	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
1307	ALL	486118.84	3675135.77	0.00000733	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
1308	ALL	486139.68	3675135.77	0.00000637	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1309	ALL	486160.52	3675135.77	0.00000598	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1310	ALL	486181.36	3675135.77	0.00000583	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1311	ALL	486202.2	3675135.77	0.00000598	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1312	ALL	486223.04	3675135.77	0.00000675	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1313	ALL	486243.88	3675135.77	0.00000705	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1314	ALL	486264.72	3675135.77	0.00000684	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1315	ALL	486285.56	3675135.77	0.00000689	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1316	ALL	486306.4	3675135.77	0.00000722	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
1317	ALL	486327.24	3675135.77	0.00000711	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1318	ALL	486348.08	3675135.77	0.00000647	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1319	ALL	486368.92	3675135.77	0.00000604	100414	Ethyl Benzene	2.55E-11	30YrCancerDerived	*	2.55E-11	INHALATION
1320	ALL	486389.76	3675135.77	0.00000589	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1321	ALL	486410.6	3675135.77	0.00000598	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1322	ALL	486431.44	3675135.77	0.00000643	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1323	ALL	486452.28	3675135.77	0.00000705	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1324	ALL	486473.12	3675135.77	0.00000835	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION

1325	ALL	486493.96	3675135.77	0.00000979	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1326	ALL	486514.8	3675135.77	0.0000123	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
1327	ALL	486035.48	3675155.65	0.0000204	100414	Ethyl Benzene	8.60E-11	30YrCancerDerived	*	8.60E-11	INHALATION
1328	ALL	486056.32	3675155.65	0.0000153	100414	Ethyl Benzene	6.46E-11	30YrCancerDerived	*	6.46E-11	INHALATION
1329	ALL	486077.16	3675155.65	0.0000124	100414	Ethyl Benzene	5.25E-11	30YrCancerDerived	*	5.25E-11	INHALATION
1330	ALL	486098	3675155.65	0.00000971	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
1331	ALL	486118.84	3675155.65	0.00000783	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION
1332	ALL	486139.68	3675155.65	0.0000068	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
1333	ALL	486160.52	3675155.65	0.00000623	100414	Ethyl Benzene	2.63E-11	30YrCancerDerived	*	2.63E-11	INHALATION
1334	ALL	486181.36	3675155.65	0.00000596	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1335	ALL	486202.2	3675155.65	0.00000581	100414	Ethyl Benzene	2.45E-11	30YrCancerDerived	*	2.45E-11	INHALATION
1336	ALL	486223.04	3675155.65	0.00000601	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
1337	ALL	486243.88	3675155.65	0.00000621	100414	Ethyl Benzene	2.62E-11	30YrCancerDerived	*	2.62E-11	INHALATION
1338	ALL	486264.72	3675155.65	0.00000592	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1339	ALL	486285.56	3675155.65	0.00000592	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1340	ALL	486306.4	3675155.65	0.0000063	100414	Ethyl Benzene	2.66E-11	30YrCancerDerived	*	2.66E-11	INHALATION
1341	ALL	486327.24	3675155.65	0.00000642	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1342	ALL	486348.08	3675155.65	0.00000599	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1343	ALL	486368.92	3675155.65	0.00000573	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1344	ALL	486389.76	3675155.65	0.00000563	100414	Ethyl Benzene	2.38E-11	30YrCancerDerived	*	2.38E-11	INHALATION
1345	ALL	486410.6	3675155.65	0.00000592	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1346	ALL	486431.44	3675155.65	0.00000658	100414	Ethyl Benzene	2.78E-11	30YrCancerDerived	*	2.78E-11	INHALATION
1347	ALL	486452.28	3675155.65	0.00000753	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1348	ALL	486473.12	3675155.65	0.00000887	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION
1349	ALL	486493.96	3675155.65	0.0000101	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
1350	ALL	486514.8	3675155.65	0.0000135	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
1351	ALL	486077.16	3675175.53	0.0000137	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
1352	ALL	486098	3675175.53	0.0000106	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
1353	ALL	486118.84	3675175.53	0.00000858	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
1354	ALL	486139.68	3675175.53	0.00000749	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1355	ALL	486160.52	3675175.53	0.00000632	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1356	ALL	486181.36	3675175.53	0.00000596	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1357	ALL	486202.2	3675175.53	0.00000562	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1358	ALL	486223.04	3675175.53	0.00000562	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1359	ALL	486243.88	3675175.53	0.00000563	100414	Ethyl Benzene	2.38E-11	30YrCancerDerived	*	2.38E-11	INHALATION

1360	ALL	486264.72	3675175.53	0.00000545	100414	Ethyl Benzene	2.30E-11	30YrCancerDerived	*	2.30E-11	INHALATION
1361	ALL	486285.56	3675175.53	0.00000553	100414	Ethyl Benzene	2.33E-11	30YrCancerDerived	*	2.33E-11	INHALATION
1362	ALL	486306.4	3675175.53	0.00000585	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1363	ALL	486327.24	3675175.53	0.000006	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1364	ALL	486348.08	3675175.53	0.00000586	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1365	ALL	486368.92	3675175.53	0.00000582	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1366	ALL	486389.76	3675175.53	0.00000594	100414	Ethyl Benzene	2.51E-11	30YrCancerDerived	*	2.51E-11	INHALATION
1367	ALL	486410.6	3675175.53	0.0000064	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
1368	ALL	486431.44	3675175.53	0.00000726	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
1369	ALL	486452.28	3675175.53	0.00000836	100414	Ethyl Benzene	3.53E-11	30YrCancerDerived	*	3.53E-11	INHALATION
1370	ALL	486473.12	3675175.53	0.00000985	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1371	ALL	486493.96	3675175.53	0.0000116	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
1372	ALL	486514.8	3675175.53	0.0000152	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
1373	ALL	486098	3675195.41	0.0000104	100414	Ethyl Benzene	4.38E-11	30YrCancerDerived	*	4.38E-11	INHALATION
1374	ALL	486118.84	3675195.41	0.00000853	100414	Ethyl Benzene	3.60E-11	30YrCancerDerived	*	3.60E-11	INHALATION
1375	ALL	486139.68	3675195.41	0.00000725	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
1376	ALL	486160.52	3675195.41	0.00000632	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1377	ALL	486181.36	3675195.41	0.0000059	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1378	ALL	486202.2	3675195.41	0.00000557	100414	Ethyl Benzene	2.35E-11	30YrCancerDerived	*	2.35E-11	INHALATION
1379	ALL	486223.04	3675195.41	0.00000524	100414	Ethyl Benzene	2.21E-11	30YrCancerDerived	*	2.21E-11	INHALATION
1380	ALL	486243.88	3675195.41	0.00000516	100414	Ethyl Benzene	2.18E-11	30YrCancerDerived	*	2.18E-11	INHALATION
1381	ALL	486264.72	3675195.41	0.0000052	100414	Ethyl Benzene	2.20E-11	30YrCancerDerived	*	2.20E-11	INHALATION
1382	ALL	486285.56	3675195.41	0.00000545	100414	Ethyl Benzene	2.30E-11	30YrCancerDerived	*	2.30E-11	INHALATION
1383	ALL	486306.4	3675195.41	0.00000572	100414	Ethyl Benzene	2.41E-11	30YrCancerDerived	*	2.41E-11	INHALATION
1384	ALL	486327.24	3675195.41	0.00000589	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1385	ALL	486348.08	3675195.41	0.00000596	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1386	ALL	486368.92	3675195.41	0.0000061	100414	Ethyl Benzene	2.58E-11	30YrCancerDerived	*	2.58E-11	INHALATION
1387	ALL	486389.76	3675195.41	0.00000639	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
1388	ALL	486410.6	3675195.41	0.0000071	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1389	ALL	486431.44	3675195.41	0.00000812	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1390	ALL	486452.28	3675195.41	0.00000978	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
1391	ALL	486473.12	3675195.41	0.0000117	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
1392	ALL	486493.96	3675195.41	0.0000149	100414	Ethyl Benzene	6.29E-11	30YrCancerDerived	*	6.29E-11	INHALATION
1393	ALL	486514.8	3675195.41	0.0000205	100414	Ethyl Benzene	8.64E-11	30YrCancerDerived	*	8.64E-11	INHALATION
1394	ALL	486098	3675215.29	0.0000105	100414	Ethyl Benzene	4.44E-11	30YrCancerDerived	*	4.44E-11	INHALATION

1395	ALL	486118.84	3675215.29	0.00000817	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1396	ALL	486139.68	3675215.29	0.00000651	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION
1397	ALL	486160.52	3675215.29	0.00000588	100414	Ethyl Benzene	2.48E-11	30YrCancerDerived	*	2.48E-11	INHALATION
1398	ALL	486181.36	3675215.29	0.00000566	100414	Ethyl Benzene	2.39E-11	30YrCancerDerived	*	2.39E-11	INHALATION
1399	ALL	486202.2	3675215.29	0.00000543	100414	Ethyl Benzene	2.29E-11	30YrCancerDerived	*	2.29E-11	INHALATION
1400	ALL	486223.04	3675215.29	0.00000518	100414	Ethyl Benzene	2.19E-11	30YrCancerDerived	*	2.19E-11	INHALATION
1401	ALL	486243.88	3675215.29	0.00000522	100414	Ethyl Benzene	2.20E-11	30YrCancerDerived	*	2.20E-11	INHALATION
1402	ALL	486264.72	3675215.29	0.00000535	100414	Ethyl Benzene	2.26E-11	30YrCancerDerived	*	2.26E-11	INHALATION
1403	ALL	486285.56	3675215.29	0.00000561	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1404	ALL	486306.4	3675215.29	0.00000591	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1405	ALL	486327.24	3675215.29	0.00000621	100414	Ethyl Benzene	2.62E-11	30YrCancerDerived	*	2.62E-11	INHALATION
1406	ALL	486348.08	3675215.29	0.00000641	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1407	ALL	486368.92	3675215.29	0.00000671	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
1408	ALL	486389.76	3675215.29	0.00000724	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
1409	ALL	486410.6	3675215.29	0.00000823	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
1410	ALL	486431.44	3675215.29	0.00000998	100414	Ethyl Benzene	4.21E-11	30YrCancerDerived	*	4.21E-11	INHALATION
1411	ALL	486452.28	3675215.29	0.0000118	100414	Ethyl Benzene	4.98E-11	30YrCancerDerived	*	4.98E-11	INHALATION
1412	ALL	486473.12	3675215.29	0.0000144	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
1413	ALL	486493.96	3675215.29	0.0000196	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
1414	ALL	486514.8	3675215.29	0.0000275	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
1415	ALL	486118.84	3675235.17	0.00000814	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
1416	ALL	486139.68	3675235.17	0.00000685	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1417	ALL	486160.52	3675235.17	0.00000602	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
1418	ALL	486181.36	3675235.17	0.00000558	100414	Ethyl Benzene	2.36E-11	30YrCancerDerived	*	2.36E-11	INHALATION
1419	ALL	486202.2	3675235.17	0.00000535	100414	Ethyl Benzene	2.26E-11	30YrCancerDerived	*	2.26E-11	INHALATION
1420	ALL	486223.04	3675235.17	0.00000537	100414	Ethyl Benzene	2.27E-11	30YrCancerDerived	*	2.27E-11	INHALATION
1421	ALL	486243.88	3675235.17	0.00000559	100414	Ethyl Benzene	2.36E-11	30YrCancerDerived	*	2.36E-11	INHALATION
1422	ALL	486264.72	3675235.17	0.00000573	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1423	ALL	486285.56	3675235.17	0.0000059	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1424	ALL	486306.4	3675235.17	0.00000632	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1425	ALL	486327.24	3675235.17	0.00000688	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1426	ALL	486348.08	3675235.17	0.00000731	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
1427	ALL	486368.92	3675235.17	0.00000779	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
1428	ALL	486389.76	3675235.17	0.00000886	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION
1429	ALL	486410.6	3675235.17	0.0000106	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION

1430	ALL	486431.44	3675235.17	0.0000127	100414	Ethyl Benzene	5.36E-11	30YrCancerDerived	*	5.36E-11	INHALATION
1431	ALL	486452.28	3675235.17	0.0000155	100414	Ethyl Benzene	6.52E-11	30YrCancerDerived	*	6.52E-11	INHALATION
1432	ALL	486473.12	3675235.17	0.0000202	100414	Ethyl Benzene	8.52E-11	30YrCancerDerived	*	8.52E-11	INHALATION
1433	ALL	486493.96	3675235.17	0.0000252	100414	Ethyl Benzene	1.07E-10	30YrCancerDerived	*	1.07E-10	INHALATION
1434	ALL	486514.8	3675235.17	0.0000298	100414	Ethyl Benzene	1.26E-10	30YrCancerDerived	*	1.26E-10	INHALATION
1435	ALL	486139.68	3675255.05	0.00000755	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1436	ALL	486160.52	3675255.05	0.00000678	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1437	ALL	486181.36	3675255.05	0.00000618	100414	Ethyl Benzene	2.61E-11	30YrCancerDerived	*	2.61E-11	INHALATION
1438	ALL	486202.2	3675255.05	0.00000572	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1439	ALL	486223.04	3675255.05	0.00000583	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1440	ALL	486243.88	3675255.05	0.00000612	100414	Ethyl Benzene	2.59E-11	30YrCancerDerived	*	2.59E-11	INHALATION
1441	ALL	486264.72	3675255.05	0.00000632	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1442	ALL	486285.56	3675255.05	0.00000653	100414	Ethyl Benzene	2.76E-11	30YrCancerDerived	*	2.76E-11	INHALATION
1443	ALL	486306.4	3675255.05	0.00000703	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1444	ALL	486327.24	3675255.05	0.00000761	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
1445	ALL	486348.08	3675255.05	0.00000826	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1446	ALL	486368.92	3675255.05	0.00000929	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
1447	ALL	486389.76	3675255.05	0.0000104	100414	Ethyl Benzene	4.38E-11	30YrCancerDerived	*	4.38E-11	INHALATION
1448	ALL	486410.6	3675255.05	0.0000115	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
1449	ALL	486431.44	3675255.05	0.0000134	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
1450	ALL	486452.28	3675255.05	0.0000156	100414	Ethyl Benzene	6.57E-11	30YrCancerDerived	*	6.57E-11	INHALATION
1451	ALL	486473.12	3675255.05	0.0000176	100414	Ethyl Benzene	7.44E-11	30YrCancerDerived	*	7.44E-11	INHALATION
1452	ALL	486493.96	3675255.05	0.0000196	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
1453	ALL	486514.8	3675255.05	0.0000198	100414	Ethyl Benzene	8.35E-11	30YrCancerDerived	*	8.35E-11	INHALATION
1454	ALL	486535.64	3675255.05	0.00002	100414	Ethyl Benzene	8.46E-11	30YrCancerDerived	*	8.46E-11	INHALATION
1455	ALL	486264.72	3675274.93	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1456	ALL	486285.56	3675274.93	0.00000739	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1457	ALL	486306.4	3675274.93	0.00000749	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1458	ALL	486327.24	3675274.93	0.00000804	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION
1459	ALL	486348.08	3675274.93	0.00000867	100414	Ethyl Benzene	3.66E-11	30YrCancerDerived	*	3.66E-11	INHALATION
1460	ALL	486368.92	3675274.93	0.00000922	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1461	ALL	486389.76	3675274.93	0.00000952	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1462	ALL	486410.6	3675274.93	0.0000098	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1463	ALL	486431.44	3675274.93	0.0000107	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
1464	ALL	486452.28	3675274.93	0.0000123	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION

1465	ALL	486473.12	3675274.93	0.0000135	100414	Ethyl Benzene	5.70E-11	30YrCancerDerived	*	5.70E-11	INHALATION
1466	ALL	486493.96	3675274.93	0.0000142	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
1467	ALL	486514.8	3675274.93	0.0000144	100414	Ethyl Benzene	6.10E-11	30YrCancerDerived	*	6.10E-11	INHALATION
1468	ALL	486535.64	3675274.93	0.000015	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION
1469	ALL	486556.48	3675274.93	0.0000162	100414	Ethyl Benzene	6.83E-11	30YrCancerDerived	*	6.83E-11	INHALATION
1470	ALL	486306.4	3675294.81	0.00000765	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
1471	ALL	486327.24	3675294.81	0.00000795	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
1472	ALL	486348.08	3675294.81	0.00000839	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
1473	ALL	486368.92	3675294.81	0.00000868	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1474	ALL	486389.76	3675294.81	0.00000864	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1475	ALL	486410.6	3675294.81	0.0000085	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
1476	ALL	486431.44	3675294.81	0.00000878	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1477	ALL	486452.28	3675294.81	0.00000973	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
1478	ALL	486473.12	3675294.81	0.0000105	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1479	ALL	486493.96	3675294.81	0.0000107	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
1480	ALL	486514.8	3675294.81	0.0000108	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1481	ALL	486535.64	3675294.81	0.000011	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
1482	ALL	486556.48	3675294.81	0.0000117	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
1483	ALL	486327.24	3675314.69	0.00000756	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1484	ALL	486348.08	3675314.69	0.00000794	100414	Ethyl Benzene	3.35E-11	30YrCancerDerived	*	3.35E-11	INHALATION
1485	ALL	486368.92	3675314.69	0.0000081	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
1486	ALL	486389.76	3675314.69	0.00000775	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
1487	ALL	486410.6	3675314.69	0.00000729	100414	Ethyl Benzene	3.08E-11	30YrCancerDerived	*	3.08E-11	INHALATION
1488	ALL	486431.44	3675314.69	0.00000753	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1489	ALL	486452.28	3675314.69	0.00000833	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
1490	ALL	486473.12	3675314.69	0.00000888	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
1491	ALL	486493.96	3675314.69	0.00000893	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
1492	ALL	486514.8	3675314.69	0.00000901	100414	Ethyl Benzene	3.80E-11	30YrCancerDerived	*	3.80E-11	INHALATION
1493	ALL	486535.64	3675314.69	0.00000928	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
1494	ALL	486556.48	3675314.69	0.00000974	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
1495	ALL	486348.08	3675334.57	0.00000763	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1496	ALL	486368.92	3675334.57	0.00000765	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
1497	ALL	486389.76	3675334.57	0.00000739	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1498	ALL	486410.6	3675334.57	0.00000699	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
1499	ALL	486431.44	3675334.57	0.00000709	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION

1500	ALL	486452.28	3675334.57	0.00000749	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1501	ALL	486473.12	3675334.57	0.00000744	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
1502	ALL	486493.96	3675334.57	0.00000763	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1503	ALL	486514.8	3675334.57	0.00000789	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
1504	ALL	486535.64	3675334.57	0.00000841	100414	Ethyl Benzene	3.55E-11	30YrCancerDerived	*	3.55E-11	INHALATION
1505	ALL	486368.92	3675354.45	0.00000769	100414	Ethyl Benzene	3.25E-11	30YrCancerDerived	*	3.25E-11	INHALATION
1506	ALL	486389.76	3675354.45	0.00000747	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
1507	ALL	486410.6	3675354.45	0.00000752	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1508	ALL	486431.44	3675354.45	0.00000739	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1509	ALL	486452.28	3675354.45	0.0000072	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1510	ALL	486473.12	3675354.45	0.00000718	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1511	ALL	486493.96	3675354.45	0.00000736	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
1512	ALL	486514.8	3675354.45	0.0000079	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
1513	ALL	486431.44	3675374.33	0.0000078	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
1514	ALL	486452.28	3675374.33	0.00000754	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1515	ALL	486473.12	3675374.33	0.00000749	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1516	ALL	487872.39	3673252.61	0.001638357	100414	Ethyl Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
1517	ALL	487892.39	3673252.61	0.00309208	100414	Ethyl Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1518	ALL	487912.39	3673252.61	0.004280068	100414	Ethyl Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1519	ALL	487932.39	3673252.61	0.0060945	100414	Ethyl Benzene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
1521	ALL	487852.39	3673272.61	0.001301566	100414	Ethyl Benzene	5.50E-09	30YrCancerDerived	*	5.50E-09	INHALATION
1522	ALL	487872.39	3673272.61	0.001983701	100414	Ethyl Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1523	ALL	487892.39	3673272.61	0.003274343	100414	Ethyl Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1524	ALL	487912.39	3673272.61	0.004126647	100414	Ethyl Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1525	ALL	487932.39	3673272.61	0.00531912	100414	Ethyl Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1528	ALL	487832.39	3673292.61	0.00084554	100414	Ethyl Benzene	3.57E-09	30YrCancerDerived	*	3.57E-09	INHALATION
1529	ALL	487852.39	3673292.61	0.001189066	100414	Ethyl Benzene	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1530	ALL	487872.39	3673292.61	0.001674568	100414	Ethyl Benzene	7.07E-09	30YrCancerDerived	*	7.07E-09	INHALATION
1531	ALL	487892.39	3673292.61	0.002449705	100414	Ethyl Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1532	ALL	487912.39	3673292.61	0.003364389	100414	Ethyl Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1533	ALL	487932.39	3673292.61	0.004421948	100414	Ethyl Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
1538	ALL	487812.39	3673312.61	0.000434333	100414	Ethyl Benzene	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1539	ALL	487832.39	3673312.61	0.000568326	100414	Ethyl Benzene	2.40E-09	30YrCancerDerived	*	2.40E-09	INHALATION
1540	ALL	487852.39	3673312.61	0.000875745	100414	Ethyl Benzene	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
1541	ALL	487872.39	3673312.61	0.001346723	100414	Ethyl Benzene	5.69E-09	30YrCancerDerived	*	5.69E-09	INHALATION

1542	ALL	487892.39	3673312.61	0.001953049	100414	Ethyl Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1543	ALL	487912.39	3673312.61	0.002805011	100414	Ethyl Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1544	ALL	487932.39	3673312.61	0.003712683	100414	Ethyl Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1545	ALL	487952.39	3673312.61	0.004373212	100414	Ethyl Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
1549	ALL	487792.39	3673332.61	0.000215783	100414	Ethyl Benzene	9.11E-10	30YrCancerDerived	*	9.11E-10	INHALATION
1550	ALL	487812.39	3673332.61	0.000267656	100414	Ethyl Benzene	1.13E-09	30YrCancerDerived	*	1.13E-09	INHALATION
1551	ALL	487832.39	3673332.61	0.000388908	100414	Ethyl Benzene	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1552	ALL	487852.39	3673332.61	0.000661621	100414	Ethyl Benzene	2.79E-09	30YrCancerDerived	*	2.79E-09	INHALATION
1553	ALL	487872.39	3673332.61	0.001151625	100414	Ethyl Benzene	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
1554	ALL	487892.39	3673332.61	0.00161883	100414	Ethyl Benzene	6.84E-09	30YrCancerDerived	*	6.84E-09	INHALATION
1555	ALL	487912.39	3673332.61	0.002307879	100414	Ethyl Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1556	ALL	487932.39	3673332.61	0.002981905	100414	Ethyl Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1557	ALL	487952.39	3673332.61	0.003366994	100414	Ethyl Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1558	ALL	487972.39	3673332.61	0.003930525	100414	Ethyl Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1561	ALL	487772.39	3673352.61	0.000138206	100414	Ethyl Benzene	5.84E-10	30YrCancerDerived	*	5.84E-10	INHALATION
1562	ALL	487792.39	3673352.61	0.000149124	100414	Ethyl Benzene	6.30E-10	30YrCancerDerived	*	6.30E-10	INHALATION
1563	ALL	487812.39	3673352.61	0.000200154	100414	Ethyl Benzene	8.45E-10	30YrCancerDerived	*	8.45E-10	INHALATION
1564	ALL	487832.39	3673352.61	0.000303242	100414	Ethyl Benzene	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1565	ALL	487852.39	3673352.61	0.000509576	100414	Ethyl Benzene	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
1566	ALL	487872.39	3673352.61	0.000982206	100414	Ethyl Benzene	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
1567	ALL	487892.39	3673352.61	0.001393069	100414	Ethyl Benzene	5.88E-09	30YrCancerDerived	*	5.88E-09	INHALATION
1568	ALL	487912.39	3673352.61	0.001777479	100414	Ethyl Benzene	7.51E-09	30YrCancerDerived	*	7.51E-09	INHALATION
1569	ALL	487932.39	3673352.61	0.002250355	100414	Ethyl Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1570	ALL	487952.39	3673352.61	0.002617288	100414	Ethyl Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1571	ALL	487972.39	3673352.61	0.00302311	100414	Ethyl Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1572	ALL	487992.39	3673352.61	0.003534188	100414	Ethyl Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1573	ALL	488012.39	3673352.61	0.003807534	100414	Ethyl Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1574	ALL	487724.34	3673332.79	0.00011783	100414	Ethyl Benzene	4.98E-10	30YrCancerDerived	*	4.98E-10	INHALATION
1575	ALL	487792.39	3673372.61	0.000130342	100414	Ethyl Benzene	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
1576	ALL	487812.39	3673372.61	0.000179182	100414	Ethyl Benzene	7.57E-10	30YrCancerDerived	*	7.57E-10	INHALATION
1577	ALL	487832.39	3673372.61	0.000271332	100414	Ethyl Benzene	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
1578	ALL	487852.39	3673372.61	0.000433136	100414	Ethyl Benzene	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1579	ALL	487872.39	3673372.61	0.000787849	100414	Ethyl Benzene	3.33E-09	30YrCancerDerived	*	3.33E-09	INHALATION
1580	ALL	487892.39	3673372.61	0.001203825	100414	Ethyl Benzene	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
1581	ALL	487912.39	3673372.61	0.001462042	100414	Ethyl Benzene	6.17E-09	30YrCancerDerived	*	6.17E-09	INHALATION

1582	ALL	487932.39	3673372.61	0.001801151	100414	Ethyl Benzene	7.60E-09	30YrCancerDerived	*	7.60E-09	INHALATION
1583	ALL	487952.39	3673372.61	0.002083464	100414	Ethyl Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1584	ALL	487972.39	3673372.61	0.002366433	100414	Ethyl Benzene	9.99E-09	30YrCancerDerived	*	9.99E-09	INHALATION
1585	ALL	487992.39	3673372.61	0.002486631	100414	Ethyl Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1586	ALL	487724.34	3673352.79	0.000122635	100414	Ethyl Benzene	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
1587	ALL	487744.34	3673352.79	0.000135467	100414	Ethyl Benzene	5.72E-10	30YrCancerDerived	*	5.72E-10	INHALATION
1588	ALL	487812.39	3673392.61	0.000194366	100414	Ethyl Benzene	8.21E-10	30YrCancerDerived	*	8.21E-10	INHALATION
1589	ALL	487832.39	3673392.61	0.000259881	100414	Ethyl Benzene	1.10E-09	30YrCancerDerived	*	1.10E-09	INHALATION
1590	ALL	487852.39	3673392.61	0.000414694	100414	Ethyl Benzene	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1591	ALL	487872.39	3673392.61	0.000708046	100414	Ethyl Benzene	2.99E-09	30YrCancerDerived	*	2.99E-09	INHALATION
1592	ALL	487892.39	3673392.61	0.001113757	100414	Ethyl Benzene	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
1593	ALL	487912.39	3673392.61	0.001402597	100414	Ethyl Benzene	5.92E-09	30YrCancerDerived	*	5.92E-09	INHALATION
1594	ALL	487932.39	3673392.61	0.001638141	100414	Ethyl Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
1595	ALL	487952.39	3673392.61	0.001789214	100414	Ethyl Benzene	7.55E-09	30YrCancerDerived	*	7.55E-09	INHALATION
1596	ALL	487972.39	3673392.61	0.001840092	100414	Ethyl Benzene	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
1597	ALL	487992.39	3673392.61	0.001606586	100414	Ethyl Benzene	6.78E-09	30YrCancerDerived	*	6.78E-09	INHALATION
1598	ALL	487724.34	3673372.79	0.000174684	100414	Ethyl Benzene	7.38E-10	30YrCancerDerived	*	7.38E-10	INHALATION
1599	ALL	487744.34	3673372.79	0.000172397	100414	Ethyl Benzene	7.28E-10	30YrCancerDerived	*	7.28E-10	INHALATION
1600	ALL	487852.39	3673412.61	0.000447878	100414	Ethyl Benzene	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1601	ALL	487872.39	3673412.61	0.000773642	100414	Ethyl Benzene	3.27E-09	30YrCancerDerived	*	3.27E-09	INHALATION
1602	ALL	487892.39	3673412.61	0.001306585	100414	Ethyl Benzene	5.52E-09	30YrCancerDerived	*	5.52E-09	INHALATION
1603	ALL	487912.39	3673412.61	0.002208581	100414	Ethyl Benzene	9.33E-09	30YrCancerDerived	*	9.33E-09	INHALATION
1604	ALL	487932.39	3673412.61	0.001882293	100414	Ethyl Benzene	7.95E-09	30YrCancerDerived	*	7.95E-09	INHALATION
1605	ALL	487952.39	3673412.61	0.001697085	100414	Ethyl Benzene	7.17E-09	30YrCancerDerived	*	7.17E-09	INHALATION
1606	ALL	487972.39	3673412.61	0.001513452	100414	Ethyl Benzene	6.39E-09	30YrCancerDerived	*	6.39E-09	INHALATION
1607	ALL	487992.39	3673412.61	0.001278332	100414	Ethyl Benzene	5.40E-09	30YrCancerDerived	*	5.40E-09	INHALATION
1608	ALL	487724.34	3673392.79	0.000247586	100414	Ethyl Benzene	1.05E-09	30YrCancerDerived	*	1.05E-09	INHALATION
1609	ALL	487744.34	3673392.79	0.00021196	100414	Ethyl Benzene	8.95E-10	30YrCancerDerived	*	8.95E-10	INHALATION
1610	ALL	487872.39	3673432.61	0.001162458	100414	Ethyl Benzene	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
1611	ALL	487892.39	3673432.61	0.002321882	100414	Ethyl Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
1612	ALL	487912.39	3673432.61	0.005217274	100414	Ethyl Benzene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
1613	ALL	487932.39	3673432.61	0.002680788	100414	Ethyl Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1614	ALL	487952.39	3673432.61	0.001956202	100414	Ethyl Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
1615	ALL	487972.39	3673432.61	0.001615653	100414	Ethyl Benzene	6.82E-09	30YrCancerDerived	*	6.82E-09	INHALATION
1616	ALL	487724.34	3673412.79	0.000286775	100414	Ethyl Benzene	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION

1617	ALL	487744.34	3673412.79	0.000254959	100414	Ethyl Benzene	1.08E-09	30YrCancerDerived	*	1.08E-09	INHALATION
1618	ALL	487912.39	3673452.61	0.007764362	100414	Ethyl Benzene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
1619	ALL	487932.39	3673452.61	0.006176227	100414	Ethyl Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
1620	ALL	487952.39	3673452.61	0.004305784	100414	Ethyl Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1621	ALL	487972.39	3673452.61	0.002096836	100414	Ethyl Benzene	8.85E-09	30YrCancerDerived	*	8.85E-09	INHALATION
1622	ALL	487724.34	3673432.79	0.000372642	100414	Ethyl Benzene	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1623	ALL	487744.34	3673432.79	0.000296063	100414	Ethyl Benzene	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1624	ALL	487932.39	3673472.61	0.008426603	100414	Ethyl Benzene	3.56E-08	30YrCancerDerived	*	3.56E-08	INHALATION
1625	ALL	487952.39	3673472.61	0.008039491	100414	Ethyl Benzene	3.39E-08	30YrCancerDerived	*	3.39E-08	INHALATION
1626	ALL	487724.34	3673452.79	0.000514019	100414	Ethyl Benzene	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
1627	ALL	487744.34	3673452.79	0.000368647	100414	Ethyl Benzene	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1628	ALL	487724.34	3673472.79	0.000735796	100414	Ethyl Benzene	3.11E-09	30YrCancerDerived	*	3.11E-09	INHALATION
1629	ALL	487724.34	3673492.79	0.001349174	100414	Ethyl Benzene	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
1630	ALL	487744.36	3673445.97	0.000338696	100414	Ethyl Benzene	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1631	ALL	487765.2	3673445.97	0.000319836	100414	Ethyl Benzene	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1632	ALL	487786.04	3673445.97	0.000376283	100414	Ethyl Benzene	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1633	ALL	487723.52	3673465.85	0.000662235	100414	Ethyl Benzene	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
1634	ALL	487744.36	3673465.85	0.000475304	100414	Ethyl Benzene	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
1635	ALL	487765.2	3673465.85	0.000472611	100414	Ethyl Benzene	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
1636	ALL	487786.04	3673465.85	0.000628659	100414	Ethyl Benzene	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
1637	ALL	487806.88	3673465.85	0.000872523	100414	Ethyl Benzene	3.68E-09	30YrCancerDerived	*	3.68E-09	INHALATION
1638	ALL	487723.52	3673485.73	0.001053881	100414	Ethyl Benzene	4.45E-09	30YrCancerDerived	*	4.45E-09	INHALATION
1639	ALL	487744.36	3673485.73	0.00073461	100414	Ethyl Benzene	3.10E-09	30YrCancerDerived	*	3.10E-09	INHALATION
1640	ALL	487765.2	3673485.73	0.000710314	100414	Ethyl Benzene	0.000000003	30YrCancerDerived	*	0.000000003	INHALATION
1641	ALL	487786.04	3673485.73	0.000941718	100414	Ethyl Benzene	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1642	ALL	487806.88	3673485.73	0.00148305	100414	Ethyl Benzene	6.26E-09	30YrCancerDerived	*	6.26E-09	INHALATION
1643	ALL	487827.72	3673485.73	0.002603992	100414	Ethyl Benzene	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1644	ALL	487848.56	3673485.73	0.004760312	100414	Ethyl Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
1645	ALL	487723.52	3673505.61	0.001824556	100414	Ethyl Benzene	7.70E-09	30YrCancerDerived	*	7.70E-09	INHALATION
1646	ALL	487744.36	3673505.61	0.001526825	100414	Ethyl Benzene	6.45E-09	30YrCancerDerived	*	6.45E-09	INHALATION
1647	ALL	487765.2	3673505.61	0.001151548	100414	Ethyl Benzene	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
1648	ALL	487786.04	3673505.61	0.001436254	100414	Ethyl Benzene	6.06E-09	30YrCancerDerived	*	6.06E-09	INHALATION
1649	ALL	487806.88	3673505.61	0.002126366	100414	Ethyl Benzene	8.98E-09	30YrCancerDerived	*	8.98E-09	INHALATION
1650	ALL	487827.72	3673505.61	0.00331619	100414	Ethyl Benzene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1651	ALL	487848.56	3673505.61	0.005330314	100414	Ethyl Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION

1652	ALL	487869.4	3673505.61	0.006498901	100414	Ethyl Benzene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
1653	ALL	487744.36	3673525.49	0.002013334	100414	Ethyl Benzene	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
1654	ALL	487765.2	3673525.49	0.00160241	100414	Ethyl Benzene	6.77E-09	30YrCancerDerived	*	6.77E-09	INHALATION
1655	ALL	487786.04	3673525.49	0.001493965	100414	Ethyl Benzene	6.31E-09	30YrCancerDerived	*	6.31E-09	INHALATION
1656	ALL	487806.88	3673525.49	0.001949115	100414	Ethyl Benzene	8.23E-09	30YrCancerDerived	*	8.23E-09	INHALATION
1657	ALL	487827.72	3673525.49	0.002657457	100414	Ethyl Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1658	ALL	487848.56	3673525.49	0.003799369	100414	Ethyl Benzene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1659	ALL	487869.4	3673525.49	0.00556823	100414	Ethyl Benzene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
1660	ALL	487890.24	3673525.49	0.006986739	100414	Ethyl Benzene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
1661	ALL	487911.08	3673525.49	0.008079979	100414	Ethyl Benzene	3.41E-08	30YrCancerDerived	*	3.41E-08	INHALATION
1662	ALL	487744.36	3673545.37	0.00199907	100414	Ethyl Benzene	8.44E-09	30YrCancerDerived	*	8.44E-09	INHALATION
1663	ALL	487765.2	3673545.37	0.001707644	100414	Ethyl Benzene	7.21E-09	30YrCancerDerived	*	7.21E-09	INHALATION
1664	ALL	487786.04	3673545.37	0.00118934	100414	Ethyl Benzene	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1665	ALL	487806.88	3673545.37	0.001227207	100414	Ethyl Benzene	5.18E-09	30YrCancerDerived	*	5.18E-09	INHALATION
1666	ALL	487827.72	3673545.37	0.001341901	100414	Ethyl Benzene	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
1667	ALL	487848.56	3673545.37	0.001746766	100414	Ethyl Benzene	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
1668	ALL	487869.4	3673545.37	0.003135006	100414	Ethyl Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1669	ALL	487890.24	3673545.37	0.005834437	100414	Ethyl Benzene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
1670	ALL	487911.08	3673545.37	0.007503162	100414	Ethyl Benzene	3.17E-08	30YrCancerDerived	*	3.17E-08	INHALATION
1671	ALL	487931.92	3673545.37	0.00834159	100414	Ethyl Benzene	3.52E-08	30YrCancerDerived	*	3.52E-08	INHALATION
1672	ALL	487744.36	3673565.25	0.002181546	100414	Ethyl Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1673	ALL	487765.2	3673565.25	0.001781247	100414	Ethyl Benzene	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
1674	ALL	487786.04	3673565.25	0.001048084	100414	Ethyl Benzene	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1675	ALL	487806.88	3673565.25	0.00076263	100414	Ethyl Benzene	3.22E-09	30YrCancerDerived	*	3.22E-09	INHALATION
1676	ALL	487827.72	3673565.25	0.000639845	100414	Ethyl Benzene	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
1677	ALL	487848.56	3673565.25	0.000698991	100414	Ethyl Benzene	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
1678	ALL	487869.4	3673565.25	0.001208396	100414	Ethyl Benzene	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION
1679	ALL	487890.24	3673565.25	0.00333184	100414	Ethyl Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1680	ALL	487911.08	3673565.25	0.00617687	100414	Ethyl Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
1681	ALL	487765.2	3673585.13	0.001987034	100414	Ethyl Benzene	8.39E-09	30YrCancerDerived	*	8.39E-09	INHALATION
1682	ALL	487786.04	3673585.13	0.000917824	100414	Ethyl Benzene	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
1683	ALL	487806.88	3673585.13	0.000588946	100414	Ethyl Benzene	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
1684	ALL	487827.72	3673585.13	0.000460583	100414	Ethyl Benzene	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
1685	ALL	487848.56	3673585.13	0.000497958	100414	Ethyl Benzene	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
1686	ALL	487869.4	3673585.13	0.000810916	100414	Ethyl Benzene	3.42E-09	30YrCancerDerived	*	3.42E-09	INHALATION

1687	ALL	487890.24	3673585.13	0.002034525	100414	Ethyl Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1688	ALL	487911.08	3673585.13	0.004314476	100414	Ethyl Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1689	ALL	487786.04	3673605.01	0.00096436	100414	Ethyl Benzene	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1690	ALL	487806.88	3673605.01	0.000522078	100414	Ethyl Benzene	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1691	ALL	487827.72	3673605.01	0.000469117	100414	Ethyl Benzene	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1692	ALL	487848.56	3673605.01	0.000522125	100414	Ethyl Benzene	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1693	ALL	487869.4	3673605.01	0.001027444	100414	Ethyl Benzene	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1694	ALL	487890.24	3673605.01	0.002173874	100414	Ethyl Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1	ALL	487640.16	3673346.57	0.00066865	110543	Hexane	0	30YrCancerDerived	*	0	
2	ALL	487661	3673346.57	0.000710678	110543	Hexane	0	30YrCancerDerived	*	0	
3	ALL	487681.84	3673346.57	0.000767868	110543	Hexane	0	30YrCancerDerived	*	0	
4	ALL	487702.68	3673346.57	0.00083743	110543	Hexane	0	30YrCancerDerived	*	0	
5	ALL	487723.52	3673346.57	0.000919216	110543	Hexane	0	30YrCancerDerived	*	0	
6	ALL	487598.48	3673366.45	0.000565295	110543	Hexane	0	30YrCancerDerived	*	0	
7	ALL	487619.32	3673366.45	0.000659159	110543	Hexane	0	30YrCancerDerived	*	0	
8	ALL	487640.16	3673366.45	0.000856148	110543	Hexane	0	30YrCancerDerived	*	0	
9	ALL	487661	3673366.45	0.000984758	110543	Hexane	0	30YrCancerDerived	*	0	
10	ALL	487681.84	3673366.45	0.001051719	110543	Hexane	0	30YrCancerDerived	*	0	
11	ALL	487702.68	3673366.45	0.001168266	110543	Hexane	0	30YrCancerDerived	*	0	
12	ALL	487723.52	3673366.45	0.001161112	110543	Hexane	0	30YrCancerDerived	*	0	
13	ALL	487577.64	3673386.33	0.000573795	110543	Hexane	0	30YrCancerDerived	*	0	
14	ALL	487598.48	3673386.33	0.000624588	110543	Hexane	0	30YrCancerDerived	*	0	
15	ALL	487619.32	3673386.33	0.00075837	110543	Hexane	0	30YrCancerDerived	*	0	
16	ALL	487640.16	3673386.33	0.001056963	110543	Hexane	0	30YrCancerDerived	*	0	
17	ALL	487661	3673386.33	0.001457598	110543	Hexane	0	30YrCancerDerived	*	0	
18	ALL	487681.84	3673386.33	0.001702949	110543	Hexane	0	30YrCancerDerived	*	0	
19	ALL	487702.68	3673386.33	0.00177979	110543	Hexane	0	30YrCancerDerived	*	0	
20	ALL	487723.52	3673386.33	0.001742742	110543	Hexane	0	30YrCancerDerived	*	0	
21	ALL	487473.44	3673406.21	0.00040762	110543	Hexane	0	30YrCancerDerived	*	0	
22	ALL	487494.28	3673406.21	0.000438946	110543	Hexane	0	30YrCancerDerived	*	0	
23	ALL	487515.12	3673406.21	0.000466656	110543	Hexane	0	30YrCancerDerived	*	0	
24	ALL	487535.96	3673406.21	0.000500504	110543	Hexane	0	30YrCancerDerived	*	0	
25	ALL	487556.8	3673406.21	0.000554707	110543	Hexane	0	30YrCancerDerived	*	0	
26	ALL	487577.64	3673406.21	0.000655543	110543	Hexane	0	30YrCancerDerived	*	0	
27	ALL	487598.48	3673406.21	0.000812851	110543	Hexane	0	30YrCancerDerived	*	0	

28	ALL	487619.32	3673406.21	0.001110657	110543	Hexane	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.001644607	110543	Hexane	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.002204558	110543	Hexane	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.002431693	110543	Hexane	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.002321993	110543	Hexane	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.002075018	110543	Hexane	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.000373591	110543	Hexane	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.000394202	110543	Hexane	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.000417996	110543	Hexane	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.000448974	110543	Hexane	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.000489582	110543	Hexane	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.000531445	110543	Hexane	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.000595413	110543	Hexane	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.000720675	110543	Hexane	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.001015194	110543	Hexane	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.001571378	110543	Hexane	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.002540522	110543	Hexane	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.003372494	110543	Hexane	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.003589595	110543	Hexane	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.003005943	110543	Hexane	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.002632833	110543	Hexane	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.00037215	110543	Hexane	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.000391878	110543	Hexane	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.000412314	110543	Hexane	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.000432833	110543	Hexane	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.000455723	110543	Hexane	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.000484449	110543	Hexane	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000520173	110543	Hexane	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.00058659	110543	Hexane	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.000688683	110543	Hexane	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.000994032	110543	Hexane	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.001566391	110543	Hexane	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.002981742	110543	Hexane	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.004684114	110543	Hexane	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.005681702	110543	Hexane	0	30YrCancerDerived	*	0

63	ALL	487702.68	3673445.97	0.005009537	110543	Hexane	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.000344274	110543	Hexane	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.000369448	110543	Hexane	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.000390908	110543	Hexane	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.000428599	110543	Hexane	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.000452591	110543	Hexane	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.000467188	110543	Hexane	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000479402	110543	Hexane	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.000467304	110543	Hexane	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.000498442	110543	Hexane	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.000564282	110543	Hexane	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.000694742	110543	Hexane	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.001022601	110543	Hexane	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.001632368	110543	Hexane	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.003147702	110543	Hexane	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.005511975	110543	Hexane	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.007111695	110543	Hexane	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.007484595	110543	Hexane	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.000328416	110543	Hexane	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.000354109	110543	Hexane	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.000392012	110543	Hexane	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.000444478	110543	Hexane	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.00049621	110543	Hexane	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.000530875	110543	Hexane	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.00053745	110543	Hexane	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.000509622	110543	Hexane	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.000472217	110543	Hexane	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.000500494	110543	Hexane	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.000611847	110543	Hexane	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.000862559	110543	Hexane	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.001391223	110543	Hexane	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.002462694	110543	Hexane	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.004527815	110543	Hexane	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.006427994	110543	Hexane	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.008313185	110543	Hexane	0	30YrCancerDerived	*	0

98	ALL	487223.36	3673505.61	0.000245509	110543	Hexane	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.000255651	110543	Hexane	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.000321815	110543	Hexane	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.000341552	110543	Hexane	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.000370733	110543	Hexane	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.000419649	110543	Hexane	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.00048826	110543	Hexane	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.000607551	110543	Hexane	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.000639621	110543	Hexane	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.000625982	110543	Hexane	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.000566189	110543	Hexane	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.000525938	110543	Hexane	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.000525098	110543	Hexane	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.000625962	110543	Hexane	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.001030263	110543	Hexane	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.002415277	110543	Hexane	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.004910133	110543	Hexane	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.006661519	110543	Hexane	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.0061705	110543	Hexane	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.006936512	110543	Hexane	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.000245367	110543	Hexane	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.000257284	110543	Hexane	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.000276661	110543	Hexane	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.000319521	110543	Hexane	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.000336754	110543	Hexane	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.000362986	110543	Hexane	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.000407278	110543	Hexane	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.000465558	110543	Hexane	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.000539591	110543	Hexane	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.000674564	110543	Hexane	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.00069955	110543	Hexane	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.000713583	110543	Hexane	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.000700189	110543	Hexane	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.000664052	110543	Hexane	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.000655299	110543	Hexane	0	30YrCancerDerived	*	0

133	ALL	487556.8	3673525.49	0.00073138	110543	Hexane	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.001138124	110543	Hexane	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.002741887	110543	Hexane	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.006271267	110543	Hexane	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.003613849	110543	Hexane	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.002506878	110543	Hexane	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.000237856	110543	Hexane	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.000245836	110543	Hexane	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.000260446	110543	Hexane	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.000280648	110543	Hexane	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.000303497	110543	Hexane	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.000323766	110543	Hexane	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.000346584	110543	Hexane	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.000372	110543	Hexane	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.000405896	110543	Hexane	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.000456347	110543	Hexane	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.000537934	110543	Hexane	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.000576681	110543	Hexane	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.000585734	110543	Hexane	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.000632213	110543	Hexane	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.000864173	110543	Hexane	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.000966237	110543	Hexane	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.000979977	110543	Hexane	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.000985773	110543	Hexane	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.001527001	110543	Hexane	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.003168503	110543	Hexane	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.002514913	110543	Hexane	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.001349148	110543	Hexane	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.00115096	110543	Hexane	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.00023447	110543	Hexane	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.000239548	110543	Hexane	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.000249125	110543	Hexane	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.000261222	110543	Hexane	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.000275165	110543	Hexane	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.000291827	110543	Hexane	0	30YrCancerDerived	*	0

168	ALL	487306.72	3673565.25	0.000304946	110543	Hexane	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.000321199	110543	Hexane	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.000343965	110543	Hexane	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.000376631	110543	Hexane	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.000423018	110543	Hexane	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.000475864	110543	Hexane	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.000460106	110543	Hexane	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.000467307	110543	Hexane	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.00051759	110543	Hexane	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.000657824	110543	Hexane	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.000982858	110543	Hexane	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.001506737	110543	Hexane	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.00216663	110543	Hexane	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.00309467	110543	Hexane	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.002510014	110543	Hexane	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.001221222	110543	Hexane	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.000842995	110543	Hexane	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.000222024	110543	Hexane	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.000225805	110543	Hexane	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.000229812	110543	Hexane	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.000234591	110543	Hexane	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.000236929	110543	Hexane	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.000238587	110543	Hexane	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.000244635	110543	Hexane	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.000253819	110543	Hexane	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.000263445	110543	Hexane	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.000274583	110543	Hexane	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.000288827	110543	Hexane	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.000303695	110543	Hexane	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.00032198	110543	Hexane	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.000351442	110543	Hexane	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.00040135	110543	Hexane	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.000427445	110543	Hexane	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.000398968	110543	Hexane	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.000409878	110543	Hexane	0	30YrCancerDerived	*	0

203	ALL	487473.44	3673585.13	0.000444421	110543	Hexane	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.000499522	110543	Hexane	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.000681487	110543	Hexane	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.000995884	110543	Hexane	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.001547367	110543	Hexane	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.001986988	110543	Hexane	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.001219	110543	Hexane	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.000768518	110543	Hexane	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.000228117	110543	Hexane	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.000231909	110543	Hexane	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.000235735	110543	Hexane	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.000238408	110543	Hexane	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.000236469	110543	Hexane	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.000235633	110543	Hexane	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.000239088	110543	Hexane	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.000247615	110543	Hexane	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.000258384	110543	Hexane	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.000268078	110543	Hexane	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.000278808	110543	Hexane	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.000290004	110543	Hexane	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.000309362	110543	Hexane	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.000334379	110543	Hexane	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.000381392	110543	Hexane	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.000398207	110543	Hexane	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.000368874	110543	Hexane	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.000377076	110543	Hexane	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.000405548	110543	Hexane	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.000449398	110543	Hexane	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.000543792	110543	Hexane	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.000796485	110543	Hexane	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.001201042	110543	Hexane	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.001113341	110543	Hexane	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.000727392	110543	Hexane	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.000240861	110543	Hexane	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.000239824	110543	Hexane	0	30YrCancerDerived	*	0

238	ALL	487160.84	3673624.89	0.000239448	110543	Hexane	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.00023767	110543	Hexane	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.000235951	110543	Hexane	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.000236946	110543	Hexane	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.000243737	110543	Hexane	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.00025508	110543	Hexane	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.000264828	110543	Hexane	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.000274619	110543	Hexane	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.000286723	110543	Hexane	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.000304541	110543	Hexane	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.000328895	110543	Hexane	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.000370121	110543	Hexane	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.000386253	110543	Hexane	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.000351133	110543	Hexane	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.000355517	110543	Hexane	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.000380755	110543	Hexane	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.000421594	110543	Hexane	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.000505064	110543	Hexane	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.00070168	110543	Hexane	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.000806044	110543	Hexane	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.000638777	110543	Hexane	0	30YrCancerDerived	*	0
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260	ALL	487140	3673644.77	0.000235501	110543	Hexane	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.000236481	110543	Hexane	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.000237758	110543	Hexane	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.000237623	110543	Hexane	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.000238259	110543	Hexane	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.000243196	110543	Hexane	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.000253224	110543	Hexane	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.000263461	110543	Hexane	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.000273605	110543	Hexane	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.000284872	110543	Hexane	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.000299382	110543	Hexane	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.000318448	110543	Hexane	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.000353963	110543	Hexane	0	30YrCancerDerived	*	0

273	ALL	487410.92	3673644.77	0.000377197	110543	Hexane	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.000349162	110543	Hexane	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.000342113	110543	Hexane	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.000358489	110543	Hexane	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.000405196	110543	Hexane	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.000491717	110543	Hexane	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.000600145	110543	Hexane	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.000565321	110543	Hexane	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.0002313	110543	Hexane	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.000234004	110543	Hexane	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.000235416	110543	Hexane	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.00023787	110543	Hexane	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.000242808	110543	Hexane	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.000286862	110543	Hexane	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.000301174	110543	Hexane	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.000315685	110543	Hexane	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.000347294	110543	Hexane	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.000373325	110543	Hexane	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.000347075	110543	Hexane	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.000335038	110543	Hexane	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.000349455	110543	Hexane	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.000404916	110543	Hexane	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.000475482	110543	Hexane	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.000486452	110543	Hexane	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.00030702	110543	Hexane	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.000321618	110543	Hexane	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.000349513	110543	Hexane	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.000358924	110543	Hexane	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.000341286	110543	Hexane	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.000333599	110543	Hexane	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.000357662	110543	Hexane	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.00041325	110543	Hexane	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.000435883	110543	Hexane	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.000339392	110543	Hexane	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.000339106	110543	Hexane	0	30YrCancerDerived	*	0

308	ALL	487431.76	3673704.41	0.000329037	110543	Hexane	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.000333492	110543	Hexane	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.000366324	110543	Hexane	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.000396983	110543	Hexane	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.000324834	110543	Hexane	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.000326908	110543	Hexane	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.000324332	110543	Hexane	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.000334895	110543	Hexane	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.000364074	110543	Hexane	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.000320709	110543	Hexane	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.00032389	110543	Hexane	0	30YrCancerDerived	*	0
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320	ALL	487473.44	3673744.17	0.000352419	110543	Hexane	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.000316362	110543	Hexane	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.000320882	110543	Hexane	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.000335661	110543	Hexane	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.000317885	110543	Hexane	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.000331455	110543	Hexane	0	30YrCancerDerived	*	0
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328	ALL	487056.64	3674221.29	0.000235289	110543	Hexane	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.000238635	110543	Hexane	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.000242104	110543	Hexane	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.000247695	110543	Hexane	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.000255916	110543	Hexane	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.000264163	110543	Hexane	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.000273031	110543	Hexane	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.000224977	110543	Hexane	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.000223379	110543	Hexane	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.000227118	110543	Hexane	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.00023223	110543	Hexane	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.000236753	110543	Hexane	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.000239612	110543	Hexane	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.000244015	110543	Hexane	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.000251105	110543	Hexane	0	30YrCancerDerived	*	0

343	ALL	487140	3674241.17	0.000261005	110543	Hexane	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.000270962	110543	Hexane	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.000283002	110543	Hexane	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.00022433	110543	Hexane	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.000220648	110543	Hexane	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.000221349	110543	Hexane	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.000226004	110543	Hexane	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.00023137	110543	Hexane	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.00023565	110543	Hexane	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.000239639	110543	Hexane	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.000245337	110543	Hexane	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.000253644	110543	Hexane	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.000263866	110543	Hexane	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.000274928	110543	Hexane	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.000290204	110543	Hexane	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.000230374	110543	Hexane	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.000221397	110543	Hexane	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.000218667	110543	Hexane	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.000221011	110543	Hexane	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.000225911	110543	Hexane	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.000231224	110543	Hexane	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.000235161	110543	Hexane	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.000239196	110543	Hexane	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.000248559	110543	Hexane	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.000258769	110543	Hexane	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.00026751	110543	Hexane	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.000279013	110543	Hexane	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.000298059	110543	Hexane	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.000276068	110543	Hexane	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.000246786	110543	Hexane	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.000226076	110543	Hexane	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.00022101	110543	Hexane	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.000219577	110543	Hexane	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.000222577	110543	Hexane	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.000227208	110543	Hexane	0	30YrCancerDerived	*	0

378	ALL	487035.8	3674300.81	0.000231756	110543	Hexane	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.000235586	110543	Hexane	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.000241355	110543	Hexane	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.000253894	110543	Hexane	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.000265375	110543	Hexane	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.000274588	110543	Hexane	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.000286547	110543	Hexane	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0003072	110543	Hexane	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.000331414	110543	Hexane	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.000281437	110543	Hexane	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.000246618	110543	Hexane	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.000226334	110543	Hexane	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.000222656	110543	Hexane	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.000222348	110543	Hexane	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.000225172	110543	Hexane	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.000231095	110543	Hexane	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.000235851	110543	Hexane	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.000238801	110543	Hexane	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.000246907	110543	Hexane	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.000259562	110543	Hexane	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.000271073	110543	Hexane	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.000283482	110543	Hexane	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.000296595	110543	Hexane	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.000315955	110543	Hexane	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.000458429	110543	Hexane	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.000358331	110543	Hexane	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.000295834	110543	Hexane	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.000255058	110543	Hexane	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.000231001	110543	Hexane	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.0002264	110543	Hexane	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.000227868	110543	Hexane	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.000232623	110543	Hexane	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.000238277	110543	Hexane	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.000240998	110543	Hexane	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.000244443	110543	Hexane	0	30YrCancerDerived	*	0

413	ALL	487077.48	3674340.57	0.00025248	110543	Hexane	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.000264715	110543	Hexane	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.000275955	110543	Hexane	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.000290262	110543	Hexane	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.000308123	110543	Hexane	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.00033051	110543	Hexane	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.000698432	110543	Hexane	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.000566306	110543	Hexane	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.000464175	110543	Hexane	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.000381851	110543	Hexane	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.000317159	110543	Hexane	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.000271181	110543	Hexane	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.000244951	110543	Hexane	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.000235221	110543	Hexane	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.000236811	110543	Hexane	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.000241482	110543	Hexane	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.000244857	110543	Hexane	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.000246538	110543	Hexane	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.000250227	110543	Hexane	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.000258381	110543	Hexane	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.000269141	110543	Hexane	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.000280008	110543	Hexane	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.00029339	110543	Hexane	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.000315361	110543	Hexane	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0003434	110543	Hexane	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.000595613	110543	Hexane	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.000584934	110543	Hexane	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.000515117	110543	Hexane	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.000449937	110543	Hexane	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.000393862	110543	Hexane	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.000339374	110543	Hexane	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.000289627	110543	Hexane	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.000266185	110543	Hexane	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.000252157	110543	Hexane	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.000248535	110543	Hexane	0	30YrCancerDerived	*	0

448	ALL	486994.12	3674380.33	0.000250664	110543	Hexane	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.000250894	110543	Hexane	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.000251589	110543	Hexane	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.000256749	110543	Hexane	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.000265065	110543	Hexane	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.000274515	110543	Hexane	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.000285253	110543	Hexane	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.000297997	110543	Hexane	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.000316451	110543	Hexane	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.000344568	110543	Hexane	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.00028028	110543	Hexane	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.000315764	110543	Hexane	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.000385888	110543	Hexane	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.000499458	110543	Hexane	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.000558299	110543	Hexane	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.000499817	110543	Hexane	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.000450566	110543	Hexane	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.000434245	110543	Hexane	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.000406869	110543	Hexane	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.000351908	110543	Hexane	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.000307537	110543	Hexane	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.000287459	110543	Hexane	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.000274277	110543	Hexane	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.000265506	110543	Hexane	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.000261496	110543	Hexane	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.000257385	110543	Hexane	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.00025825	110543	Hexane	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.000263653	110543	Hexane	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.000271157	110543	Hexane	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.000280882	110543	Hexane	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.000292389	110543	Hexane	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.000306151	110543	Hexane	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.000324226	110543	Hexane	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.000348573	110543	Hexane	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.000197047	110543	Hexane	0	30YrCancerDerived	*	0

483	ALL	486639.84	3674420.09	0.000213526	110543	Hexane	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.000232295	110543	Hexane	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.000255257	110543	Hexane	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.000289713	110543	Hexane	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.00032957	110543	Hexane	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.000397745	110543	Hexane	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.000502352	110543	Hexane	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.000543942	110543	Hexane	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.000471409	110543	Hexane	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.000400149	110543	Hexane	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.000387443	110543	Hexane	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.000394763	110543	Hexane	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.000363609	110543	Hexane	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.000322903	110543	Hexane	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.000305034	110543	Hexane	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.000294183	110543	Hexane	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.000284271	110543	Hexane	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.000271537	110543	Hexane	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.000268803	110543	Hexane	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.000268207	110543	Hexane	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.000273001	110543	Hexane	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.000277543	110543	Hexane	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.000286852	110543	Hexane	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.000299564	110543	Hexane	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.000315834	110543	Hexane	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.000338739	110543	Hexane	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.000362494	110543	Hexane	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.000180221	110543	Hexane	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.000188996	110543	Hexane	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.000201927	110543	Hexane	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.00022177	110543	Hexane	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.000244256	110543	Hexane	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.000278248	110543	Hexane	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.000303318	110543	Hexane	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.000349422	110543	Hexane	0	30YrCancerDerived	*	0

518	ALL	486744.04	3674439.97	0.0004148	110543	Hexane	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.000486842	110543	Hexane	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.000512499	110543	Hexane	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.000444823	110543	Hexane	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.000369301	110543	Hexane	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.000337122	110543	Hexane	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.000341624	110543	Hexane	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.000351253	110543	Hexane	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0003327	110543	Hexane	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.000318166	110543	Hexane	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.000310069	110543	Hexane	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.000299282	110543	Hexane	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.000285155	110543	Hexane	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.000278519	110543	Hexane	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.000277768	110543	Hexane	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.000278518	110543	Hexane	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.00028295	110543	Hexane	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.000291778	110543	Hexane	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.000305127	110543	Hexane	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.000322215	110543	Hexane	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.000344905	110543	Hexane	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.0003718	110543	Hexane	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.000174381	110543	Hexane	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.000179162	110543	Hexane	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.000185402	110543	Hexane	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.000194643	110543	Hexane	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.000214188	110543	Hexane	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.00023963	110543	Hexane	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.00026286	110543	Hexane	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.000285774	110543	Hexane	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.000320521	110543	Hexane	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.000364833	110543	Hexane	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.000407614	110543	Hexane	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.000438808	110543	Hexane	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.00041221	110543	Hexane	0	30YrCancerDerived	*	0

553	ALL	486827.4	3674459.85	0.00034828	110543	Hexane	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.000303828	110543	Hexane	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.000302918	110543	Hexane	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.000315881	110543	Hexane	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0003088	110543	Hexane	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.000304495	110543	Hexane	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.000310824	110543	Hexane	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.000305446	110543	Hexane	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.000293443	110543	Hexane	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.000282049	110543	Hexane	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.000279809	110543	Hexane	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.000283976	110543	Hexane	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.000289252	110543	Hexane	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.000297208	110543	Hexane	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.000309794	110543	Hexane	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.000325104	110543	Hexane	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.000342883	110543	Hexane	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.000369633	110543	Hexane	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.00017147	110543	Hexane	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.000174629	110543	Hexane	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.000178664	110543	Hexane	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.000184681	110543	Hexane	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.000191824	110543	Hexane	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.000208946	110543	Hexane	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.000229215	110543	Hexane	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.000242269	110543	Hexane	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.000261659	110543	Hexane	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.00029318	110543	Hexane	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.00032494	110543	Hexane	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.00034485	110543	Hexane	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.000371202	110543	Hexane	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.000362937	110543	Hexane	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.000328877	110543	Hexane	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.000290661	110543	Hexane	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.000280612	110543	Hexane	0	30YrCancerDerived	*	0

588	ALL	486889.92	3674479.73	0.000286961	110543	Hexane	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.000291982	110543	Hexane	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.000294552	110543	Hexane	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.000301216	110543	Hexane	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.000302507	110543	Hexane	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.000293567	110543	Hexane	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.000286435	110543	Hexane	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.000286076	110543	Hexane	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.000291403	110543	Hexane	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.00029787	110543	Hexane	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.000306102	110543	Hexane	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.000317513	110543	Hexane	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.000330397	110543	Hexane	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.000348423	110543	Hexane	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.000169779	110543	Hexane	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.000174028	110543	Hexane	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.000177327	110543	Hexane	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.000182093	110543	Hexane	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.000188898	110543	Hexane	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.00019736	110543	Hexane	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.00020893	110543	Hexane	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.000221663	110543	Hexane	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.000226608	110543	Hexane	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.000242601	110543	Hexane	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.000270257	110543	Hexane	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.000280795	110543	Hexane	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.000295453	110543	Hexane	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.000325069	110543	Hexane	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.000307327	110543	Hexane	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.000288821	110543	Hexane	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.000275785	110543	Hexane	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.000268392	110543	Hexane	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.000271819	110543	Hexane	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.000282005	110543	Hexane	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.000285997	110543	Hexane	0	30YrCancerDerived	*	0

623	ALL	486952.44	3674499.61	0.00029065	110543	Hexane	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.000297326	110543	Hexane	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.000297936	110543	Hexane	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.000293175	110543	Hexane	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.000293274	110543	Hexane	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.000299843	110543	Hexane	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.000308065	110543	Hexane	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.000317398	110543	Hexane	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.000328037	110543	Hexane	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.000341808	110543	Hexane	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.000362052	110543	Hexane	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.000173328	110543	Hexane	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.00018039	110543	Hexane	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.000184543	110543	Hexane	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.000188104	110543	Hexane	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.000193204	110543	Hexane	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.000202305	110543	Hexane	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.000209996	110543	Hexane	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.000218055	110543	Hexane	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.000224184	110543	Hexane	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.00023345	110543	Hexane	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.000251709	110543	Hexane	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.000254124	110543	Hexane	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.000266551	110543	Hexane	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.000292544	110543	Hexane	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.000281256	110543	Hexane	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.000260304	110543	Hexane	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.000253889	110543	Hexane	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.000253697	110543	Hexane	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.000261339	110543	Hexane	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.000274136	110543	Hexane	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.000277056	110543	Hexane	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.000280016	110543	Hexane	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.000287088	110543	Hexane	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.000292981	110543	Hexane	0	30YrCancerDerived	*	0

658	ALL	487014.96	3674519.49	0.00029503	110543	Hexane	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0002987	110543	Hexane	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.000310979	110543	Hexane	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.000174915	110543	Hexane	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.000178998	110543	Hexane	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.000184537	110543	Hexane	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.000188018	110543	Hexane	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.000191831	110543	Hexane	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.000195694	110543	Hexane	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.000202838	110543	Hexane	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.000210402	110543	Hexane	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.000218359	110543	Hexane	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.000225661	110543	Hexane	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.000234133	110543	Hexane	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.000241263	110543	Hexane	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.000238714	110543	Hexane	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.000246471	110543	Hexane	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.000270297	110543	Hexane	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.000268218	110543	Hexane	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.000251133	110543	Hexane	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.000244904	110543	Hexane	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.000246595	110543	Hexane	0	30YrCancerDerived	*	0
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682	ALL	486931.6	3674539.37	0.00027529	110543	Hexane	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.000172067	110543	Hexane	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.000176952	110543	Hexane	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.000185109	110543	Hexane	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.000188446	110543	Hexane	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.000189584	110543	Hexane	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.000194558	110543	Hexane	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.000203044	110543	Hexane	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.000210206	110543	Hexane	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.000219408	110543	Hexane	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.000229303	110543	Hexane	0	30YrCancerDerived	*	0

693	ALL	486702.36	3674559.25	0.000235705	110543	Hexane	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.000238525	110543	Hexane	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.000237755	110543	Hexane	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.000244194	110543	Hexane	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.00026091	110543	Hexane	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.000261132	110543	Hexane	0	30YrCancerDerived	*	0
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700	ALL	486848.24	3674559.25	0.000247801	110543	Hexane	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.000249118	110543	Hexane	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.000258145	110543	Hexane	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.000274992	110543	Hexane	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.000172737	110543	Hexane	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.000174735	110543	Hexane	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.000182927	110543	Hexane	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.000187452	110543	Hexane	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.000190656	110543	Hexane	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.000195701	110543	Hexane	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.00020398	110543	Hexane	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.000210679	110543	Hexane	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.000218941	110543	Hexane	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.000227228	110543	Hexane	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.000230927	110543	Hexane	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.000235335	110543	Hexane	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.000240066	110543	Hexane	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.000248306	110543	Hexane	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.000257135	110543	Hexane	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.000260712	110543	Hexane	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.000257521	110543	Hexane	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.000254846	110543	Hexane	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.000255764	110543	Hexane	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.000266474	110543	Hexane	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.000183786	110543	Hexane	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.00017519	110543	Hexane	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.000176008	110543	Hexane	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.000181338	110543	Hexane	0	30YrCancerDerived	*	0

728	ALL	486556.48	3674599.01	0.000187415	110543	Hexane	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.000193188	110543	Hexane	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.000199562	110543	Hexane	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.000205554	110543	Hexane	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.00021227	110543	Hexane	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.000217627	110543	Hexane	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.000221499	110543	Hexane	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.000224793	110543	Hexane	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.000229489	110543	Hexane	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.000241646	110543	Hexane	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.000253744	110543	Hexane	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.000263377	110543	Hexane	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.000267512	110543	Hexane	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.000265851	110543	Hexane	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.000265287	110543	Hexane	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000268458	110543	Hexane	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.000182182	110543	Hexane	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.000175969	110543	Hexane	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.000176699	110543	Hexane	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.000182278	110543	Hexane	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.000189169	110543	Hexane	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.000194803	110543	Hexane	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.000200839	110543	Hexane	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.000206871	110543	Hexane	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.000211131	110543	Hexane	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.000214425	110543	Hexane	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.000216182	110543	Hexane	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.000217259	110543	Hexane	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.000221723	110543	Hexane	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.000232869	110543	Hexane	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.000251267	110543	Hexane	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.000270995	110543	Hexane	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.000280781	110543	Hexane	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.000187674	110543	Hexane	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.000178267	110543	Hexane	0	30YrCancerDerived	*	0

763	ALL	486493.96	3674638.77	0.00017523	110543	Hexane	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.000177995	110543	Hexane	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.000183047	110543	Hexane	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.000189674	110543	Hexane	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.000195554	110543	Hexane	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.00020033	110543	Hexane	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.000203686	110543	Hexane	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.000206012	110543	Hexane	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.000209632	110543	Hexane	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.000211895	110543	Hexane	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.000211193	110543	Hexane	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.000214458	110543	Hexane	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.000225558	110543	Hexane	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.00024279	110543	Hexane	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.000270893	110543	Hexane	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.000178938	110543	Hexane	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.000173833	110543	Hexane	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.000173925	110543	Hexane	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.000178146	110543	Hexane	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.000182428	110543	Hexane	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.000189367	110543	Hexane	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.000195096	110543	Hexane	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.000199673	110543	Hexane	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.000199072	110543	Hexane	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.000199572	110543	Hexane	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.000204758	110543	Hexane	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.000209403	110543	Hexane	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.000208205	110543	Hexane	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.00021149	110543	Hexane	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.000223537	110543	Hexane	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.000244637	110543	Hexane	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.000172121	110543	Hexane	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.000171271	110543	Hexane	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.000173717	110543	Hexane	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.000177983	110543	Hexane	0	30YrCancerDerived	*	0

798	ALL	486535.64	3674678.53	0.000182168	110543	Hexane	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.000187355	110543	Hexane	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.000193082	110543	Hexane	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.00019583	110543	Hexane	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.000194266	110543	Hexane	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.00019708	110543	Hexane	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.000203147	110543	Hexane	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.00020977	110543	Hexane	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.000213793	110543	Hexane	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.000218742	110543	Hexane	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.000229927	110543	Hexane	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.000257727	110543	Hexane	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.000170017	110543	Hexane	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.000169225	110543	Hexane	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.000170588	110543	Hexane	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.000174242	110543	Hexane	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.000177641	110543	Hexane	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.000181965	110543	Hexane	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.000186159	110543	Hexane	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.000190801	110543	Hexane	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.000193217	110543	Hexane	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.000193482	110543	Hexane	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.000200234	110543	Hexane	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.000212999	110543	Hexane	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.00016874	110543	Hexane	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.00016857	110543	Hexane	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.000171723	110543	Hexane	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.000176146	110543	Hexane	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.000180034	110543	Hexane	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.000183334	110543	Hexane	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.000188001	110543	Hexane	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.000191381	110543	Hexane	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.000189356	110543	Hexane	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.000194539	110543	Hexane	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.000208228	110543	Hexane	0	30YrCancerDerived	*	0

833	ALL	486452.28	3674738.17	0.000167991	110543	Hexane	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.000173151	110543	Hexane	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.000180289	110543	Hexane	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.000186514	110543	Hexane	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.000191153	110543	Hexane	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.000196307	110543	Hexane	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.000196369	110543	Hexane	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.000195377	110543	Hexane	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.000204239	110543	Hexane	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.000175156	110543	Hexane	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.000183779	110543	Hexane	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.000195729	110543	Hexane	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.000202058	110543	Hexane	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.000208089	110543	Hexane	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.000209378	110543	Hexane	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.000285201	110543	Hexane	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.000202323	110543	Hexane	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.000213469	110543	Hexane	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.000222693	110543	Hexane	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.000315473	110543	Hexane	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.000284809	110543	Hexane	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.000265188	110543	Hexane	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.000247048	110543	Hexane	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.000229673	110543	Hexane	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.000208944	110543	Hexane	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.000197026	110543	Hexane	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.000186594	110543	Hexane	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.000223218	110543	Hexane	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.000243224	110543	Hexane	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.000185507	110543	Hexane	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.000194244	110543	Hexane	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.000201898	110543	Hexane	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.000205237	110543	Hexane	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.000208375	110543	Hexane	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.000211765	110543	Hexane	0	30YrCancerDerived	*	0

868	ALL	486118.84	3674817.69	0.00027444	110543	Hexane	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.000265123	110543	Hexane	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.000269477	110543	Hexane	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.000273516	110543	Hexane	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.000275904	110543	Hexane	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.000263615	110543	Hexane	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.000230023	110543	Hexane	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.000201273	110543	Hexane	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.00018632	110543	Hexane	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.000177847	110543	Hexane	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.000179213	110543	Hexane	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.000189329	110543	Hexane	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.00019955	110543	Hexane	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.000205108	110543	Hexane	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.000211293	110543	Hexane	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.000223968	110543	Hexane	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.000238153	110543	Hexane	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.000244365	110543	Hexane	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.000249875	110543	Hexane	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.000269856	110543	Hexane	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.000250673	110543	Hexane	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.000223664	110543	Hexane	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.000222744	110543	Hexane	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.00022156	110543	Hexane	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.000223714	110543	Hexane	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.000244843	110543	Hexane	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.000244563	110543	Hexane	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.000211881	110543	Hexane	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.000186909	110543	Hexane	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.000173779	110543	Hexane	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.000168882	110543	Hexane	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.000123473	110543	Hexane	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.000133002	110543	Hexane	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.000141284	110543	Hexane	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.000147601	110543	Hexane	0	30YrCancerDerived	*	0

903	ALL	485806.24	3674857.45	0.000153392	110543	Hexane	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.000158857	110543	Hexane	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.000165204	110543	Hexane	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.000172907	110543	Hexane	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.000181873	110543	Hexane	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.000192167	110543	Hexane	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.00019871	110543	Hexane	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.000204146	110543	Hexane	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.000215868	110543	Hexane	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.000231671	110543	Hexane	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.000240381	110543	Hexane	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.000251964	110543	Hexane	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.00026586	110543	Hexane	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.000255645	110543	Hexane	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.000210252	110543	Hexane	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.00018747	110543	Hexane	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.000188306	110543	Hexane	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.000190611	110543	Hexane	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.000192732	110543	Hexane	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.000214217	110543	Hexane	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.000228401	110543	Hexane	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.000203193	110543	Hexane	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.000183344	110543	Hexane	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.000170545	110543	Hexane	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.000162516	110543	Hexane	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.000119261	110543	Hexane	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.000121344	110543	Hexane	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.000126974	110543	Hexane	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.000152429	110543	Hexane	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.000158995	110543	Hexane	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.000166392	110543	Hexane	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.000175239	110543	Hexane	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.000184036	110543	Hexane	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.000191762	110543	Hexane	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.00019862	110543	Hexane	0	30YrCancerDerived	*	0

938	ALL	485972.96	3674877.33	0.000208517	110543	Hexane	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.000208164	110543	Hexane	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.000212214	110543	Hexane	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.000233226	110543	Hexane	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.000257126	110543	Hexane	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.000236784	110543	Hexane	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.000187546	110543	Hexane	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.000169429	110543	Hexane	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.00016898	110543	Hexane	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.000172324	110543	Hexane	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.0001801	110543	Hexane	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.000194157	110543	Hexane	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.000204664	110543	Hexane	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.000192296	110543	Hexane	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.000177768	110543	Hexane	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.000168356	110543	Hexane	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.000162032	110543	Hexane	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.000113562	110543	Hexane	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.00015182	110543	Hexane	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.000160331	110543	Hexane	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.000169491	110543	Hexane	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.000178735	110543	Hexane	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.000186449	110543	Hexane	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.000194621	110543	Hexane	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.000201777	110543	Hexane	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.000192868	110543	Hexane	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.000196508	110543	Hexane	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.000216333	110543	Hexane	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.00025048	110543	Hexane	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.000226094	110543	Hexane	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.000183629	110543	Hexane	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.000166894	110543	Hexane	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.000158774	110543	Hexane	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.000160347	110543	Hexane	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.00016562	110543	Hexane	0	30YrCancerDerived	*	0

973	ALL	486202.2	3674897.21	0.000180151	110543	Hexane	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.000188315	110543	Hexane	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.000186923	110543	Hexane	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.000172984	110543	Hexane	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.00016417	110543	Hexane	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.000159746	110543	Hexane	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.000158821	110543	Hexane	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.000144036	110543	Hexane	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.000153549	110543	Hexane	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.000164594	110543	Hexane	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.000174918	110543	Hexane	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.000181887	110543	Hexane	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.00018748	110543	Hexane	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.000185328	110543	Hexane	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.000180163	110543	Hexane	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.000181738	110543	Hexane	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.000204978	110543	Hexane	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.000229363	110543	Hexane	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.000221312	110543	Hexane	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.000189934	110543	Hexane	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.000172338	110543	Hexane	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.000159788	110543	Hexane	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.000154374	110543	Hexane	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.000153236	110543	Hexane	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.000164958	110543	Hexane	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.000176692	110543	Hexane	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.000180281	110543	Hexane	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.000172684	110543	Hexane	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.000166653	110543	Hexane	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.000162082	110543	Hexane	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.000159611	110543	Hexane	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.000147519	110543	Hexane	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.000159312	110543	Hexane	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.000169864	110543	Hexane	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.000176855	110543	Hexane	0	30YrCancerDerived	*	0

1008	ALL	485952.12	3674936.97	0.000181431	110543	Hexane	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.000178405	110543	Hexane	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.000175495	110543	Hexane	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.000174266	110543	Hexane	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.000190808	110543	Hexane	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.000211446	110543	Hexane	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.000207152	110543	Hexane	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.000191506	110543	Hexane	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.000176035	110543	Hexane	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.000162652	110543	Hexane	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.000155786	110543	Hexane	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.000152732	110543	Hexane	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.000155739	110543	Hexane	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.000166969	110543	Hexane	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.000173299	110543	Hexane	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.00017337	110543	Hexane	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.00016918	110543	Hexane	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.000166338	110543	Hexane	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.000162151	110543	Hexane	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.000160536	110543	Hexane	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.000155665	110543	Hexane	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.000165121	110543	Hexane	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.000172289	110543	Hexane	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.000177884	110543	Hexane	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.00017755	110543	Hexane	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.000173216	110543	Hexane	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.000170281	110543	Hexane	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.000181145	110543	Hexane	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.000198113	110543	Hexane	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.000198292	110543	Hexane	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.000185002	110543	Hexane	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.000175848	110543	Hexane	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.000167003	110543	Hexane	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.000159938	110543	Hexane	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.000155046	110543	Hexane	0	30YrCancerDerived	*	0

1043	ALL	486202.2	3674956.85	0.000154143	110543	Hexane	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.000159837	110543	Hexane	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.000167095	110543	Hexane	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.000168052	110543	Hexane	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.000167253	110543	Hexane	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.00016579	110543	Hexane	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.000164212	110543	Hexane	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.000164894	110543	Hexane	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.000168695	110543	Hexane	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.000155716	110543	Hexane	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.000164752	110543	Hexane	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.000171492	110543	Hexane	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.000185119	110543	Hexane	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.000181982	110543	Hexane	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.000172701	110543	Hexane	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.00016834	110543	Hexane	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.000176379	110543	Hexane	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.000189218	110543	Hexane	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.00019465	110543	Hexane	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.000189912	110543	Hexane	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.000186104	110543	Hexane	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.000175903	110543	Hexane	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.000164067	110543	Hexane	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.000156349	110543	Hexane	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.000154047	110543	Hexane	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.000157533	110543	Hexane	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.000162873	110543	Hexane	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.000163527	110543	Hexane	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.000164584	110543	Hexane	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.000166243	110543	Hexane	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.000170569	110543	Hexane	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.000172782	110543	Hexane	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.000175595	110543	Hexane	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.000181498	110543	Hexane	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.000189462	110543	Hexane	0	30YrCancerDerived	*	0

1078	ALL	486431.44	3674976.73	0.000195082	110543	Hexane	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.000154355	110543	Hexane	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.000173499	110543	Hexane	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.000185474	110543	Hexane	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.000202346	110543	Hexane	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.000182946	110543	Hexane	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.000169754	110543	Hexane	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.000163758	110543	Hexane	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.000168094	110543	Hexane	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.000181582	110543	Hexane	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.000186979	110543	Hexane	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.000192046	110543	Hexane	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.000191736	110543	Hexane	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.000178224	110543	Hexane	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.000166426	110543	Hexane	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.000159825	110543	Hexane	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.0001558	110543	Hexane	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.000157832	110543	Hexane	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.000161321	110543	Hexane	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.000162079	110543	Hexane	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.000161669	110543	Hexane	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.000166498	110543	Hexane	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.000173037	110543	Hexane	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.000180418	110543	Hexane	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.000184712	110543	Hexane	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.000187927	110543	Hexane	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.000199649	110543	Hexane	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.000211616	110543	Hexane	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.000226164	110543	Hexane	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.000232689	110543	Hexane	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.000234163	110543	Hexane	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.00023735	110543	Hexane	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.000150195	110543	Hexane	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.000176103	110543	Hexane	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.000194399	110543	Hexane	0	30YrCancerDerived	*	0

1113	ALL	485952.12	3675016.49	0.000209778	110543	Hexane	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.000185769	110543	Hexane	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.00016872	110543	Hexane	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.000160797	110543	Hexane	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.000160047	110543	Hexane	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.000165807	110543	Hexane	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.000174938	110543	Hexane	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.000183199	110543	Hexane	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.000179497	110543	Hexane	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.000175738	110543	Hexane	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.000172789	110543	Hexane	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.000165149	110543	Hexane	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.000162668	110543	Hexane	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.000160036	110543	Hexane	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.000160207	110543	Hexane	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.00016053	110543	Hexane	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.000159576	110543	Hexane	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.00016251	110543	Hexane	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.000171453	110543	Hexane	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.000183834	110543	Hexane	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.000199079	110543	Hexane	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.000204884	110543	Hexane	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.000213346	110543	Hexane	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.000236274	110543	Hexane	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.000261445	110543	Hexane	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.000274755	110543	Hexane	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.000282183	110543	Hexane	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.000290298	110543	Hexane	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.000149444	110543	Hexane	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.000175681	110543	Hexane	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.000195512	110543	Hexane	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.000234285	110543	Hexane	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.000199683	110543	Hexane	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.000172894	110543	Hexane	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.000165084	110543	Hexane	0	30YrCancerDerived	*	0

1148	ALL	486035.48	3675036.37	0.000159888	110543	Hexane	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.000160664	110543	Hexane	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.000165629	110543	Hexane	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.000170794	110543	Hexane	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.000170744	110543	Hexane	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.000166518	110543	Hexane	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.000167433	110543	Hexane	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.000165241	110543	Hexane	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.000160851	110543	Hexane	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.000157999	110543	Hexane	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.000159264	110543	Hexane	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.000161655	110543	Hexane	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.000162799	110543	Hexane	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.000165377	110543	Hexane	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.000174248	110543	Hexane	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.000189452	110543	Hexane	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.000214293	110543	Hexane	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.000237676	110543	Hexane	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.000249382	110543	Hexane	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.000277559	110543	Hexane	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.000299101	110543	Hexane	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.000313359	110543	Hexane	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.000332986	110543	Hexane	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.000349432	110543	Hexane	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.000151817	110543	Hexane	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.000178973	110543	Hexane	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.00021481	110543	Hexane	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.000249736	110543	Hexane	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.000225524	110543	Hexane	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.000188518	110543	Hexane	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.00017558	110543	Hexane	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.000164157	110543	Hexane	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.000162335	110543	Hexane	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.00015967	110543	Hexane	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.000160108	110543	Hexane	0	30YrCancerDerived	*	0

1183	ALL	486118.84	3675056.25	0.00016157	110543	Hexane	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.000158147	110543	Hexane	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.000156823	110543	Hexane	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.0001594	110543	Hexane	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.000155769	110543	Hexane	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.00015528	110543	Hexane	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.000159342	110543	Hexane	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.000164963	110543	Hexane	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.000170091	110543	Hexane	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.000175251	110543	Hexane	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.000184398	110543	Hexane	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.000206682	110543	Hexane	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.000234486	110543	Hexane	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.000251475	110543	Hexane	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.000260531	110543	Hexane	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.000279337	110543	Hexane	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.000294971	110543	Hexane	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.000311764	110543	Hexane	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.000342707	110543	Hexane	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.000377818	110543	Hexane	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.000155693	110543	Hexane	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.000180277	110543	Hexane	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.00022232	110543	Hexane	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.000264881	110543	Hexane	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.000220698	110543	Hexane	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.000181214	110543	Hexane	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.000170866	110543	Hexane	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.000167887	110543	Hexane	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.000164312	110543	Hexane	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.000160017	110543	Hexane	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.000153394	110543	Hexane	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.000151946	110543	Hexane	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.000150329	110543	Hexane	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.000147148	110543	Hexane	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.00014863	110543	Hexane	0	30YrCancerDerived	*	0

1218	ALL	486202.2	3675076.13	0.000151145	110543	Hexane	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.000153793	110543	Hexane	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.000160011	110543	Hexane	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.000167877	110543	Hexane	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.000177631	110543	Hexane	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.000189473	110543	Hexane	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.000201463	110543	Hexane	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.000217353	110543	Hexane	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.000221652	110543	Hexane	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.000227187	110543	Hexane	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.000234442	110543	Hexane	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.000245067	110543	Hexane	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.000258394	110543	Hexane	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.000274108	110543	Hexane	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.000295521	110543	Hexane	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.000324143	110543	Hexane	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.000155351	110543	Hexane	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.000184279	110543	Hexane	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.000240789	110543	Hexane	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.000300751	110543	Hexane	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.000238077	110543	Hexane	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.000185999	110543	Hexane	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.0001725	110543	Hexane	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.000173274	110543	Hexane	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.00017475	110543	Hexane	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.000172743	110543	Hexane	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.000161209	110543	Hexane	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.000148516	110543	Hexane	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.000144144	110543	Hexane	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.000141924	110543	Hexane	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.000143491	110543	Hexane	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.000146977	110543	Hexane	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.000153028	110543	Hexane	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.000161282	110543	Hexane	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.000171302	110543	Hexane	0	30YrCancerDerived	*	0

1253	ALL	486285.56	3675096.01	0.000183423	110543	Hexane	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.00019659	110543	Hexane	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.000198607	110543	Hexane	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.000197672	110543	Hexane	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.000198298	110543	Hexane	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.000201178	110543	Hexane	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.000204958	110543	Hexane	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.000210732	110543	Hexane	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.00022191	110543	Hexane	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.000234888	110543	Hexane	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.000251247	110543	Hexane	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.000274951	110543	Hexane	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.00016309	110543	Hexane	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.000185565	110543	Hexane	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.000236121	110543	Hexane	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.000345926	110543	Hexane	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000312867	110543	Hexane	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.000235198	110543	Hexane	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.000206856	110543	Hexane	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.000198203	110543	Hexane	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.000196336	110543	Hexane	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.000188108	110543	Hexane	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.000169941	110543	Hexane	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.000153321	110543	Hexane	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.000144912	110543	Hexane	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.000142294	110543	Hexane	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.000142424	110543	Hexane	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.00014609	110543	Hexane	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.000155142	110543	Hexane	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.000163529	110543	Hexane	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.000171302	110543	Hexane	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.000175611	110543	Hexane	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.000182515	110543	Hexane	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.000183294	110543	Hexane	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.000180597	110543	Hexane	0	30YrCancerDerived	*	0

1288	ALL	486368.92	3675115.89	0.000178037	110543	Hexane	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.00017857	110543	Hexane	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.000180838	110543	Hexane	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.000187293	110543	Hexane	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.000196347	110543	Hexane	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.000207603	110543	Hexane	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.000224983	110543	Hexane	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.000247266	110543	Hexane	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.000159829	110543	Hexane	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.000202417	110543	Hexane	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.000257749	110543	Hexane	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.000344723	110543	Hexane	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.000477919	110543	Hexane	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.000368641	110543	Hexane	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.000296645	110543	Hexane	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.00024672	110543	Hexane	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.000211062	110543	Hexane	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.000188048	110543	Hexane	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.000165824	110543	Hexane	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.000149778	110543	Hexane	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.000143338	110543	Hexane	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.000141569	110543	Hexane	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.000142013	110543	Hexane	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.00014548	110543	Hexane	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.000154866	110543	Hexane	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.000159677	110543	Hexane	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.000160117	110543	Hexane	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.00016292	110543	Hexane	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.00016847	110543	Hexane	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.00017007	110543	Hexane	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.000166698	110543	Hexane	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.000164843	110543	Hexane	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.000165803	110543	Hexane	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.000169488	110543	Hexane	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.000177604	110543	Hexane	0	30YrCancerDerived	*	0

1323	ALL	486452.28	3675135.77	0.000187333	110543	Hexane	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.000203243	110543	Hexane	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.00022009	110543	Hexane	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.000246774	110543	Hexane	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.000253157	110543	Hexane	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.000211798	110543	Hexane	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.000189471	110543	Hexane	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.000167924	110543	Hexane	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.00015344	110543	Hexane	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.000146377	110543	Hexane	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.000143185	110543	Hexane	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.000142471	110543	Hexane	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.000143101	110543	Hexane	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.000147133	110543	Hexane	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.000151228	110543	Hexane	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.000150721	110543	Hexane	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.000153066	110543	Hexane	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.000159367	110543	Hexane	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.000163255	110543	Hexane	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.000161449	110543	Hexane	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.000161066	110543	Hexane	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.000162334	110543	Hexane	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.000168804	110543	Hexane	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.000179634	110543	Hexane	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.000192608	110543	Hexane	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.000208576	110543	Hexane	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.000223942	110543	Hexane	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.000258183	110543	Hexane	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.000200441	110543	Hexane	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.000175594	110543	Hexane	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.000159397	110543	Hexane	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.000151671	110543	Hexane	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.000143236	110543	Hexane	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.000141681	110543	Hexane	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.000140304	110543	Hexane	0	30YrCancerDerived	*	0

1358	ALL	486223.04	3675175.53	0.000142376	110543	Hexane	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.000144678	110543	Hexane	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.00014505	110543	Hexane	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.000148255	110543	Hexane	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.000154275	110543	Hexane	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.000158405	110543	Hexane	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.000159597	110543	Hexane	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.000162029	110543	Hexane	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.000166263	110543	Hexane	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.000174435	110543	Hexane	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.000186695	110543	Hexane	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.000200671	110543	Hexane	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.000217985	110543	Hexane	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.000238102	110543	Hexane	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.00027489	110543	Hexane	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.00017279	110543	Hexane	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.000158187	110543	Hexane	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.000148707	110543	Hexane	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.00014233	110543	Hexane	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.000140192	110543	Hexane	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.000138823	110543	Hexane	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.000137424	110543	Hexane	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.000138475	110543	Hexane	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.000141178	110543	Hexane	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.000146618	110543	Hexane	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.00015212	110543	Hexane	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.000156732	110543	Hexane	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.00016035	110543	Hexane	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.000164826	110543	Hexane	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.000171065	110543	Hexane	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.000181635	110543	Hexane	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.000194981	110543	Hexane	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.000213716	110543	Hexane	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.000235065	110543	Hexane	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.000268102	110543	Hexane	0	30YrCancerDerived	*	0

1393	ALL	486514.8	3675195.41	0.000323084	110543	Hexane	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.00017346	110543	Hexane	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.000154205	110543	Hexane	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.000141254	110543	Hexane	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.000137094	110543	Hexane	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.000136978	110543	Hexane	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.000136501	110543	Hexane	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.00013575	110543	Hexane	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.000138331	110543	Hexane	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.00014228	110543	Hexane	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.000147548	110543	Hexane	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.000153439	110543	Hexane	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.000159446	110543	Hexane	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.000164471	110543	Hexane	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.00017056	110543	Hexane	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.00017911	110543	Hexane	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.00019198	110543	Hexane	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.000211513	110543	Hexane	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.000231865	110543	Hexane	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.000259628	110543	Hexane	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.000310903	110543	Hexane	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.000386929	110543	Hexane	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.000152991	110543	Hexane	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.000143355	110543	Hexane	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.000137585	110543	Hexane	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.000135186	110543	Hexane	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.000134717	110543	Hexane	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.000137027	110543	Hexane	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.000141551	110543	Hexane	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.000145371	110543	Hexane	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.000149715	110543	Hexane	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.000156667	110543	Hexane	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.000165	110543	Hexane	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.000172243	110543	Hexane	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.000180064	110543	Hexane	0	30YrCancerDerived	*	0

1428	ALL	486389.76	3675235.17	0.000193272	110543	Hexane	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.000212525	110543	Hexane	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.000235676	110543	Hexane	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.000264534	110543	Hexane	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.000312096	110543	Hexane	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.000362614	110543	Hexane	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.000408361	110543	Hexane	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.000148426	110543	Hexane	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.00014341	110543	Hexane	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.000139917	110543	Hexane	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.000137585	110543	Hexane	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.000140728	110543	Hexane	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.000145833	110543	Hexane	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.000150108	110543	Hexane	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.000154856	110543	Hexane	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.000162325	110543	Hexane	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.000170727	110543	Hexane	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.000179878	110543	Hexane	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.000192511	110543	Hexane	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.000206087	110543	Hexane	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.000220525	110543	Hexane	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.000242059	110543	Hexane	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.00026559	110543	Hexane	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.000288925	110543	Hexane	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.000312031	110543	Hexane	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.000319545	110543	Hexane	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.000327684	110543	Hexane	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.000157108	110543	Hexane	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.00016149	110543	Hexane	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.000165359	110543	Hexane	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.000173414	110543	Hexane	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.0001824	110543	Hexane	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.000190988	110543	Hexane	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.000197707	110543	Hexane	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.000204424	110543	Hexane	0	30YrCancerDerived	*	0

1463	ALL	486431.44	3675274.93	0.000217036	110543	Hexane	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.000235876	110543	Hexane	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.000252264	110543	Hexane	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.000263987	110543	Hexane	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.000272093	110543	Hexane	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.000282916	110543	Hexane	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.000300277	110543	Hexane	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.000165652	110543	Hexane	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.000171433	110543	Hexane	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.000178816	110543	Hexane	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.00018518	110543	Hexane	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.000188786	110543	Hexane	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.000191869	110543	Hexane	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.000199114	110543	Hexane	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.000212721	110543	Hexane	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.000225419	110543	Hexane	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.000232385	110543	Hexane	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.00023975	110543	Hexane	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.000248585	110543	Hexane	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.000261584	110543	Hexane	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.000166808	110543	Hexane	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.00017366	110543	Hexane	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.000178737	110543	Hexane	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.000179662	110543	Hexane	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.000179519	110543	Hexane	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.000186526	110543	Hexane	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.000199301	110543	Hexane	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.000209894	110543	Hexane	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.000216424	110543	Hexane	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.000223725	110543	Hexane	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.00023315	110543	Hexane	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.000244962	110543	Hexane	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.000169445	110543	Hexane	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.000173363	110543	Hexane	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.000174888	110543	Hexane	0	30YrCancerDerived	*	0

1498	ALL	486410.6	3675334.57	0.000175314	110543	Hexane	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.000181089	110543	Hexane	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.000190223	110543	Hexane	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.000195554	110543	Hexane	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.000203646	110543	Hexane	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.000213116	110543	Hexane	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.000225409	110543	Hexane	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.00017212	110543	Hexane	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.000174101	110543	Hexane	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.000178998	110543	Hexane	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.000182568	110543	Hexane	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.000186104	110543	Hexane	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.000191601	110543	Hexane	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.000200013	110543	Hexane	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.000212646	110543	Hexane	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.000185014	110543	Hexane	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.000187998	110543	Hexane	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.000193592	110543	Hexane	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.0110477	110543	Hexane	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.02142059	110543	Hexane	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.0292023	110543	Hexane	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.04022393	110543	Hexane	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.008903045	110543	Hexane	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.01387322	110543	Hexane	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.02322118	110543	Hexane	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.02884682	110543	Hexane	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.03649484	110543	Hexane	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.005765098	110543	Hexane	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.008199567	110543	Hexane	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.01178342	110543	Hexane	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.01756891	110543	Hexane	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.02422912	110543	Hexane	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.03151158	110543	Hexane	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.002970461	110543	Hexane	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.003878861	110543	Hexane	0	30YrCancerDerived	*	0

1540	ALL	487852.39	3673312.61	0.006013494	110543	Hexane	0	30YrCancerDerived	*	0
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1542	ALL	487892.39	3673312.61	0.01416238	110543	Hexane	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.02073787	110543	Hexane	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.02733474	110543	Hexane	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.03188524	110543	Hexane	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.001532008	110543	Hexane	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.001865464	110543	Hexane	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.002673003	110543	Hexane	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.004602183	110543	Hexane	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.008219698	110543	Hexane	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.01180992	110543	Hexane	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.01724446	110543	Hexane	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.02245396	110543	Hexane	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.02508405	110543	Hexane	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.02920384	110543	Hexane	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.001055642	110543	Hexane	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.001122587	110543	Hexane	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.001447793	110543	Hexane	0	30YrCancerDerived	*	0
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1565	ALL	487852.39	3673352.61	0.003589134	110543	Hexane	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.007061016	110543	Hexane	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.01019188	110543	Hexane	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.01317503	110543	Hexane	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.01684841	110543	Hexane	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.01966176	110543	Hexane	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.02298923	110543	Hexane	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.02726974	110543	Hexane	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.0299056	110543	Hexane	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.000917051	110543	Hexane	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.001021609	110543	Hexane	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.001337848	110543	Hexane	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.001957615	110543	Hexane	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.003078229	110543	Hexane	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.00567076	110543	Hexane	0	30YrCancerDerived	*	0

1580	ALL	487892.39	3673372.61	0.008852975	110543	Hexane	0	30YrCancerDerived	*	0
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1582	ALL	487932.39	3673372.61	0.01350508	110543	Hexane	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.01583964	110543	Hexane	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.01823483	110543	Hexane	0	30YrCancerDerived	*	0
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1586	ALL	487724.34	3673352.79	0.00096019	110543	Hexane	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.001041502	110543	Hexane	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.001465084	110543	Hexane	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.001909595	110543	Hexane	0	30YrCancerDerived	*	0
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1591	ALL	487872.39	3673392.61	0.005136041	110543	Hexane	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.008283922	110543	Hexane	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.0106276	110543	Hexane	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.01265604	110543	Hexane	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.01394923	110543	Hexane	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.01446683	110543	Hexane	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.01262514	110543	Hexane	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.001326179	110543	Hexane	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.001306478	110543	Hexane	0	30YrCancerDerived	*	0
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1602	ALL	487892.39	3673412.61	0.01021952	110543	Hexane	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.01861785	110543	Hexane	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.01554929	110543	Hexane	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.01376848	110543	Hexane	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.01228314	110543	Hexane	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.01042021	110543	Hexane	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.001873344	110543	Hexane	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.001611492	110543	Hexane	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.009255281	110543	Hexane	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.01973609	110543	Hexane	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.04079348	110543	Hexane	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.02329452	110543	Hexane	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.01713654	110543	Hexane	0	30YrCancerDerived	*	0

1615	ALL	487972.39	3673432.61	0.01397555	110543	Hexane	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.002201426	110543	Hexane	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.001953657	110543	Hexane	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.05865073	110543	Hexane	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.04924703	110543	Hexane	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.03717073	110543	Hexane	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.01972754	110543	Hexane	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.002884451	110543	Hexane	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.002280534	110543	Hexane	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.06610975	110543	Hexane	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.06583903	110543	Hexane	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.004045039	110543	Hexane	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.002849866	110543	Hexane	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.006028608	110543	Hexane	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.0112001	110543	Hexane	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.002615512	110543	Hexane	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.002456477	110543	Hexane	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.002869889	110543	Hexane	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.005360384	110543	Hexane	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.003707355	110543	Hexane	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.003661633	110543	Hexane	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.004926647	110543	Hexane	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.007024989	110543	Hexane	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.00875295	110543	Hexane	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.006000686	110543	Hexane	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.005729937	110543	Hexane	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.007760154	110543	Hexane	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.01245607	110543	Hexane	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.02143989	110543	Hexane	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.03631465	110543	Hexane	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.01485283	110543	Hexane	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.01267311	110543	Hexane	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.009579297	110543	Hexane	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.01206442	110543	Hexane	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.01779093	110543	Hexane	0	30YrCancerDerived	*	0

1650	ALL	487827.72	3673505.61	0.02645039	110543	Hexane	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.04053784	110543	Hexane	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.04930402	110543	Hexane	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.01634803	110543	Hexane	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.01338796	110543	Hexane	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.01263766	110543	Hexane	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.01654491	110543	Hexane	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.02202886	110543	Hexane	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.03032369	110543	Hexane	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.04341944	110543	Hexane	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.05484306	110543	Hexane	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.06473307	110543	Hexane	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.01626511	110543	Hexane	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.01428958	110543	Hexane	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.01011225	110543	Hexane	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.01053812	110543	Hexane	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.01164872	110543	Hexane	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.01539472	110543	Hexane	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.02642667	110543	Hexane	0	30YrCancerDerived	*	0
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1670	ALL	487911.08	3673545.37	0.06127533	110543	Hexane	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.07062696	110543	Hexane	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.01756281	110543	Hexane	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.01492165	110543	Hexane	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.008938435	110543	Hexane	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.006474246	110543	Hexane	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.005403901	110543	Hexane	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.006029669	110543	Hexane	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.01088933	110543	Hexane	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.02853012	110543	Hexane	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.05122946	110543	Hexane	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.01645453	110543	Hexane	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.007833919	110543	Hexane	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.004976513	110543	Hexane	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.003900042	110543	Hexane	0	30YrCancerDerived	*	0

1685	ALL	487848.56	3673585.13	0.004335691	110543	Hexane	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.007349864	110543	Hexane	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.0186758	110543	Hexane	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.03686701	110543	Hexane	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.008282189	110543	Hexane	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.00444609	110543	Hexane	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.00406976	110543	Hexane	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.004662173	110543	Hexane	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.009431796	110543	Hexane	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.01977968	110543	Hexane	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.0000452	100425	Styrene	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.0000468	100425	Styrene	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.0000491	100425	Styrene	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.0000518	100425	Styrene	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.000055	100425	Styrene	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0.000041	100425	Styrene	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.0000454	100425	Styrene	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0.0000539	100425	Styrene	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.0000597	100425	Styrene	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.0000626	100425	Styrene	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.0000677	100425	Styrene	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.000067	100425	Styrene	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.0000419	100425	Styrene	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.0000444	100425	Styrene	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.0000505	100425	Styrene	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.0000645	100425	Styrene	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.0000843	100425	Styrene	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.0000967	100425	Styrene	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.000100267	100425	Styrene	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.000098	100425	Styrene	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.000033	100425	Styrene	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.000035	100425	Styrene	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.0000367	100425	Styrene	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.0000387	100425	Styrene	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.0000415	100425	Styrene	0	30YrCancerDerived	*	0

26	ALL	487577.64	3673406.21	0.0000465	100425	Styrene	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.000054	100425	Styrene	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.0000684	100425	Styrene	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.0000965	100425	Styrene	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.0001275	100425	Styrene	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.000140414	100425	Styrene	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.000133776	100425	Styrene	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.000119333	100425	Styrene	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.000031	100425	Styrene	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000325	100425	Styrene	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.0000361	100425	Styrene	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.0000385	100425	Styrene	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.0000409	100425	Styrene	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.0000443	100425	Styrene	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.0000504	100425	Styrene	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.0000648	100425	Styrene	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.0000946	100425	Styrene	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.000151049	100425	Styrene	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.000203084	100425	Styrene	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.000216242	100425	Styrene	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.000177647	100425	Styrene	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.000154159	100425	Styrene	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000327	100425	Styrene	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000342	100425	Styrene	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.0000356	100425	Styrene	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000371	100425	Styrene	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.0000389	100425	Styrene	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000041	100425	Styrene	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.0000446	100425	Styrene	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.0000497	100425	Styrene	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.0000649	100425	Styrene	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.0000964	100425	Styrene	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.000182192	100425	Styrene	0	30YrCancerDerived	*	0

61	ALL	487661	3673445.97	0.000297856	100425	Styrene	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.000365929	100425	Styrene	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.000314132	100425	Styrene	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000316	100425	Styrene	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000332	100425	Styrene	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000372	100425	Styrene	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.0000382	100425	Styrene	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000039	100425	Styrene	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.0000385	100425	Styrene	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.0000404	100425	Styrene	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.0000441	100425	Styrene	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.0000508	100425	Styrene	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.0000675	100425	Styrene	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.000101995	100425	Styrene	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.000195049	100425	Styrene	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.00035593	100425	Styrene	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.000461774	100425	Styrene	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.000484889	100425	Styrene	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000288	100425	Styrene	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.0000369	100425	Styrene	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.0000398	100425	Styrene	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.0000418	100425	Styrene	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.0000424	100425	Styrene	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.0000412	100425	Styrene	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.0000393	100425	Styrene	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.0000411	100425	Styrene	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.0000471	100425	Styrene	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.00006	100425	Styrene	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.0000894	100425	Styrene	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.000153029	100425	Styrene	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.00029009	100425	Styrene	0	30YrCancerDerived	*	0

96	ALL	487661	3673485.73	0.000416709	100425	Styrene	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.000539256	100425	Styrene	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000358	100425	Styrene	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.0000397	100425	Styrene	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.0000461	100425	Styrene	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.0000479	100425	Styrene	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.0000475	100425	Styrene	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.0000446	100425	Styrene	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.0000428	100425	Styrene	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.000043	100425	Styrene	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.0000485	100425	Styrene	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.0000699	100425	Styrene	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.000151438	100425	Styrene	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.000316213	100425	Styrene	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.000430399	100425	Styrene	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.000398118	100425	Styrene	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.000448148	100425	Styrene	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000255	100425	Styrene	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000289	100425	Styrene	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000353	100425	Styrene	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000387	100425	Styrene	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.0000428	100425	Styrene	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.0000501	100425	Styrene	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.0000516	100425	Styrene	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.0000525	100425	Styrene	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.0000521	100425	Styrene	0	30YrCancerDerived	*	0

131	ALL	487515.12	3673525.49	0.0000506	100425	Styrene	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.0000504	100425	Styrene	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.0000547	100425	Styrene	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.0000765	100425	Styrene	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.000172	100425	Styrene	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.000404187	100425	Styrene	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.000226851	100425	Styrene	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.000154256	100425	Styrene	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.0000333	100425	Styrene	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000356	100425	Styrene	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.0000386	100425	Styrene	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.0000431	100425	Styrene	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.0000454	100425	Styrene	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.0000461	100425	Styrene	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.0000489	100425	Styrene	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.0000616	100425	Styrene	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.0000674	100425	Styrene	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.0000682	100425	Styrene	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.0000686	100425	Styrene	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.000099	100425	Styrene	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.000199864	100425	Styrene	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.000156769	100425	Styrene	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.0000889	100425	Styrene	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.0000785	100425	Styrene	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0

166	ALL	487265.04	3673565.25	0.0000259	100425	Styrene	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000283	100425	Styrene	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000315	100425	Styrene	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000371	100425	Styrene	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.0000402	100425	Styrene	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000396	100425	Styrene	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000403	100425	Styrene	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.0000434	100425	Styrene	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.0000512	100425	Styrene	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.0000688	100425	Styrene	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.0000986	100425	Styrene	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.000137681	100425	Styrene	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.000196147	100425	Styrene	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.000157716	100425	Styrene	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.0000825	100425	Styrene	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.0000635	100425	Styrene	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.0000242	100425	Styrene	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.000026	100425	Styrene	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000273	100425	Styrene	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000284	100425	Styrene	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.0000361	100425	Styrene	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.0000379	100425	Styrene	0	30YrCancerDerived	*	0

201	ALL	487431.76	3673585.13	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000373	100425	Styrene	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000398	100425	Styrene	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.0000432	100425	Styrene	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.0000533	100425	Styrene	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.00007	100425	Styrene	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.000100957	100425	Styrene	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.000126563	100425	Styrene	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.0000828	100425	Styrene	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.0000602	100425	Styrene	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000248	100425	Styrene	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000265	100425	Styrene	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.0000275	100425	Styrene	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.0000316	100425	Styrene	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.0000365	100425	Styrene	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000352	100425	Styrene	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000377	100425	Styrene	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000409	100425	Styrene	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.0000467	100425	Styrene	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.0000602	100425	Styrene	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.000082	100425	Styrene	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.0000774	100425	Styrene	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.0000583	100425	Styrene	0	30YrCancerDerived	*	0

236	ALL	487119.16	3673624.89	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000255	100425	Styrene	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.0000264	100425	Styrene	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.0000275	100425	Styrene	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.0000315	100425	Styrene	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.0000361	100425	Styrene	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.0000362	100425	Styrene	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.0000398	100425	Styrene	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.0000453	100425	Styrene	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.000056	100425	Styrene	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.0000617	100425	Styrene	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.0000541	100425	Styrene	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.0000266	100425	Styrene	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.0000291	100425	Styrene	0	30YrCancerDerived	*	0

271	ALL	487369.24	3673644.77	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000338	100425	Styrene	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.0000359	100425	Styrene	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000352	100425	Styrene	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000394	100425	Styrene	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000453	100425	Styrene	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.0000515	100425	Styrene	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.0000504	100425	Styrene	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.0000239	100425	Styrene	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.0000282	100425	Styrene	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000296	100425	Styrene	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.000031	100425	Styrene	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.0000336	100425	Styrene	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.000036	100425	Styrene	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000343	100425	Styrene	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.0000401	100425	Styrene	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0000451	100425	Styrene	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000464	100425	Styrene	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000305	100425	Styrene	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.000032	100425	Styrene	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.0000343	100425	Styrene	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000354	100425	Styrene	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.0000339	100425	Styrene	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.0000365	100425	Styrene	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.0000413	100425	Styrene	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000433	100425	Styrene	0	30YrCancerDerived	*	0

306	ALL	487390.08	3673704.41	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.0000345	100425	Styrene	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000338	100425	Styrene	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.0000345	100425	Styrene	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.0000377	100425	Styrene	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000407	100425	Styrene	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000339	100425	Styrene	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.000038	100425	Styrene	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000338	100425	Styrene	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.0000343	100425	Styrene	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.0000374	100425	Styrene	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.0000338	100425	Styrene	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.000036	100425	Styrene	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.0000345	100425	Styrene	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000359	100425	Styrene	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000283	100425	Styrene	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.0000317	100425	Styrene	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000328	100425	Styrene	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.000027	100425	Styrene	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.000028	100425	Styrene	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.0000286	100425	Styrene	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000289	100425	Styrene	0	30YrCancerDerived	*	0

341	ALL	487098.32	3674241.17	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.0000339	100425	Styrene	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.000027	100425	Styrene	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000267	100425	Styrene	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.000028	100425	Styrene	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.0000285	100425	Styrene	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.000029	100425	Styrene	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.0000307	100425	Styrene	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000318	100425	Styrene	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.0000331	100425	Styrene	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.0000266	100425	Styrene	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000269	100425	Styrene	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000281	100425	Styrene	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.0000285	100425	Styrene	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.000029	100425	Styrene	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000313	100425	Styrene	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000358	100425	Styrene	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.0000289	100425	Styrene	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.0000273	100425	Styrene	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.0000267	100425	Styrene	0	30YrCancerDerived	*	0

376	ALL	486994.12	3674300.81	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.0000282	100425	Styrene	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.0000294	100425	Styrene	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000332	100425	Styrene	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.0000346	100425	Styrene	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000369	100425	Styrene	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.000029	100425	Styrene	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.0000275	100425	Styrene	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.0000282	100425	Styrene	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000291	100425	Styrene	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.0000315	100425	Styrene	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000329	100425	Styrene	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.0000343	100425	Styrene	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000358	100425	Styrene	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.000038	100425	Styrene	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000422	100425	Styrene	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.0000299	100425	Styrene	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.0000278	100425	Styrene	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000284	100425	Styrene	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.000029	100425	Styrene	0	30YrCancerDerived	*	0

411	ALL	487035.8	3674340.57	0.0000294	100425	Styrene	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.0000352	100425	Styrene	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.0000372	100425	Styrene	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000396	100425	Styrene	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.0000571	100425	Styrene	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.0000489	100425	Styrene	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.0000428	100425	Styrene	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.000038	100425	Styrene	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000342	100425	Styrene	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000313	100425	Styrene	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000293	100425	Styrene	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.0000286	100425	Styrene	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.0000288	100425	Styrene	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.0000294	100425	Styrene	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.0000306	100425	Styrene	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.0000315	100425	Styrene	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000328	100425	Styrene	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.0000381	100425	Styrene	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000411	100425	Styrene	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.0000505	100425	Styrene	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.0000501	100425	Styrene	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.000046	100425	Styrene	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000422	100425	Styrene	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.0000391	100425	Styrene	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.0000359	100425	Styrene	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000328	100425	Styrene	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0

446	ALL	486952.44	3674380.33	0.0000302	100425	Styrene	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.0000306	100425	Styrene	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000385	100425	Styrene	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000416	100425	Styrene	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000369	100425	Styrene	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.0000443	100425	Styrene	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.0000484	100425	Styrene	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.0000449	100425	Styrene	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000422	100425	Styrene	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000415	100425	Styrene	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.0000402	100425	Styrene	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.000037	100425	Styrene	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000342	100425	Styrene	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.000033	100425	Styrene	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.0000317	100425	Styrene	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.0000316	100425	Styrene	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000313	100425	Styrene	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.0000316	100425	Styrene	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.0000323	100425	Styrene	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000332	100425	Styrene	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000374	100425	Styrene	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000395	100425	Styrene	0	30YrCancerDerived	*	0

481	ALL	487181.68	3674400.21	0.0000423	100425	Styrene	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.0000333	100425	Styrene	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000378	100425	Styrene	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000447	100425	Styrene	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.0000477	100425	Styrene	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000434	100425	Styrene	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000393	100425	Styrene	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.0000389	100425	Styrene	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000397	100425	Styrene	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.000038	100425	Styrene	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.0000355	100425	Styrene	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.0000345	100425	Styrene	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.0000339	100425	Styrene	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.0000334	100425	Styrene	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000327	100425	Styrene	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000334	100425	Styrene	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.0000367	100425	Styrene	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.0000386	100425	Styrene	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.0000413	100425	Styrene	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.000044	100425	Styrene	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.0000253	100425	Styrene	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0

516	ALL	486702.36	3674439.97	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.0000346	100425	Styrene	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.0000391	100425	Styrene	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.000044	100425	Styrene	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.000046	100425	Styrene	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000421	100425	Styrene	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000375	100425	Styrene	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000373	100425	Styrene	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000355	100425	Styrene	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000353	100425	Styrene	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000339	100425	Styrene	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.0000336	100425	Styrene	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.0000338	100425	Styrene	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.0000347	100425	Styrene	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.0000359	100425	Styrene	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000375	100425	Styrene	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000396	100425	Styrene	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000422	100425	Styrene	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.0000452	100425	Styrene	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000249	100425	Styrene	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000269	100425	Styrene	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.0000286	100425	Styrene	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.0000329	100425	Styrene	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.000036	100425	Styrene	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.0000391	100425	Styrene	0	30YrCancerDerived	*	0

551	ALL	486785.72	3674459.85	0.0000416	100425	Styrene	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000403	100425	Styrene	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000363	100425	Styrene	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000349	100425	Styrene	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0000347	100425	Styrene	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.0000347	100425	Styrene	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.0000355	100425	Styrene	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.0000354	100425	Styrene	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000348	100425	Styrene	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.0000356	100425	Styrene	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.0000366	100425	Styrene	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000382	100425	Styrene	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.0000401	100425	Styrene	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000423	100425	Styrene	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000454	100425	Styrene	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.0000273	100425	Styrene	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000288	100425	Styrene	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.0000311	100425	Styrene	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000336	100425	Styrene	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.0000353	100425	Styrene	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.0000374	100425	Styrene	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000372	100425	Styrene	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0

586	ALL	486848.24	3674479.73	0.0000327	100425	Styrene	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000329	100425	Styrene	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000336	100425	Styrene	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.0000341	100425	Styrene	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000349	100425	Styrene	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000353	100425	Styrene	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000349	100425	Styrene	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.0000346	100425	Styrene	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000349	100425	Styrene	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000357	100425	Styrene	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.0000366	100425	Styrene	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.0000378	100425	Styrene	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000393	100425	Styrene	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000409	100425	Styrene	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.0000432	100425	Styrene	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.0000257	100425	Styrene	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000307	100425	Styrene	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.000032	100425	Styrene	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.0000317	100425	Styrene	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.0000314	100425	Styrene	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000319	100425	Styrene	0	30YrCancerDerived	*	0

621	ALL	486910.76	3674499.61	0.0000329	100425	Styrene	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000342	100425	Styrene	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000351	100425	Styrene	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000355	100425	Styrene	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000354	100425	Styrene	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000358	100425	Styrene	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.0000367	100425	Styrene	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000379	100425	Styrene	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.0000392	100425	Styrene	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.0000406	100425	Styrene	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.0000424	100425	Styrene	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000448	100425	Styrene	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.0000247	100425	Styrene	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000255	100425	Styrene	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000261	100425	Styrene	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.000027	100425	Styrene	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.0000286	100425	Styrene	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.000029	100425	Styrene	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.0000323	100425	Styrene	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.0000317	100425	Styrene	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.0000324	100425	Styrene	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.000033	100425	Styrene	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0

656	ALL	486973.28	3674519.49	0.0000344	100425	Styrene	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.0000353	100425	Styrene	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.0000358	100425	Styrene	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0000365	100425	Styrene	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.000038	100425	Styrene	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.0000248	100425	Styrene	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.0000272	100425	Styrene	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.000031	100425	Styrene	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.000033	100425	Styrene	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000242	100425	Styrene	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.0000249	100425	Styrene	0	30YrCancerDerived	*	0

691	ALL	486660.68	3674559.25	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.0000267	100425	Styrene	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000278	100425	Styrene	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000287	100425	Styrene	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.00003	100425	Styrene	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.0000298	100425	Styrene	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000302	100425	Styrene	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000328	100425	Styrene	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000266	100425	Styrene	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0000282	100425	Styrene	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000291	100425	Styrene	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.0000299	100425	Styrene	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.0000304	100425	Styrene	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.0000305	100425	Styrene	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.000032	100425	Styrene	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0

726	ALL	486514.8	3674599.01	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000239	100425	Styrene	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.0000252	100425	Styrene	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000273	100425	Styrene	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0000284	100425	Styrene	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000296	100425	Styrene	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.0000305	100425	Styrene	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000311	100425	Styrene	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.0000315	100425	Styrene	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000032	100425	Styrene	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000247	100425	Styrene	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.0000252	100425	Styrene	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000257	100425	Styrene	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.000026	100425	Styrene	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.0000322	100425	Styrene	0	30YrCancerDerived	*	0

761	ALL	486452.28	3674638.77	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.0000249	100425	Styrene	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000254	100425	Styrene	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000259	100425	Styrene	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.0000289	100425	Styrene	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000313	100425	Styrene	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000242	100425	Styrene	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000251	100425	Styrene	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.0000257	100425	Styrene	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.0000261	100425	Styrene	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0

796	ALL	486493.96	3674678.53	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000257	100425	Styrene	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000269	100425	Styrene	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.000028	100425	Styrene	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000303	100425	Styrene	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.0000234	100425	Styrene	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.0000247	100425	Styrene	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000259	100425	Styrene	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0

831	ALL	486619	3674718.29	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000254	100425	Styrene	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.0000248	100425	Styrene	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000251	100425	Styrene	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.0000266	100425	Styrene	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000259	100425	Styrene	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0000286	100425	Styrene	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000274	100425	Styrene	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0

866	ALL	485952.12	3674817.69	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.0000253	100425	Styrene	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.0000265	100425	Styrene	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000259	100425	Styrene	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.000022	100425	Styrene	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.0000253	100425	Styrene	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.0000137	100425	Styrene	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.0000144	100425	Styrene	0	30YrCancerDerived	*	0

901	ALL	485764.56	3674857.45	0.0000151	100425	Styrene	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.0000156	100425	Styrene	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.0000161	100425	Styrene	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.0000165	100425	Styrene	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.0000177	100425	Styrene	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.0000249	100425	Styrene	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.000022	100425	Styrene	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.0000134	100425	Styrene	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.0000136	100425	Styrene	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.0000141	100425	Styrene	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.0000161	100425	Styrene	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0

936	ALL	485931.28	3674877.33	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.0000206	100425	Styrene	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.000022	100425	Styrene	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.0000131	100425	Styrene	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.0000162	100425	Styrene	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.0000168	100425	Styrene	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.0000175	100425	Styrene	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000239	100425	Styrene	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.0000224	100425	Styrene	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0

971	ALL	486160.52	3674897.21	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.0000156	100425	Styrene	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.0000159	100425	Styrene	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.0000168	100425	Styrene	0	30YrCancerDerived	*	0

1006	ALL	485910.44	3674936.97	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.0000173	100425	Styrene	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.0000206	100425	Styrene	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0

1041	ALL	486160.52	3674956.85	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.0000165	100425	Styrene	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.0000206	100425	Styrene	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0

1076	ALL	486389.76	3674976.73	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.0000226	100425	Styrene	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000232	100425	Styrene	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.0000244	100425	Styrene	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000256	100425	Styrene	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.0000266	100425	Styrene	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.0000161	100425	Styrene	0	30YrCancerDerived	*	0

1111	ALL	485910.44	3675016.49	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.0000177	100425	Styrene	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000243	100425	Styrene	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.0000261	100425	Styrene	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000281	100425	Styrene	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.00003	100425	Styrene	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.0000161	100425	Styrene	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0

1146	ALL	485993.8	3675036.37	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.000029	100425	Styrene	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.0000308	100425	Styrene	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.0000321	100425	Styrene	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000352	100425	Styrene	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.0000162	100425	Styrene	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.0000206	100425	Styrene	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0

1181	ALL	486077.16	3675056.25	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000254	100425	Styrene	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0000276	100425	Styrene	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.0000305	100425	Styrene	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.000032	100425	Styrene	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.0000345	100425	Styrene	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000373	100425	Styrene	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.0000187	100425	Styrene	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.0000175	100425	Styrene	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0

1216	ALL	486160.52	3675076.13	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.0000191	100425	Styrene	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000251	100425	Styrene	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.000028	100425	Styrene	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.0000294	100425	Styrene	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.0000312	100425	Styrene	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.0000335	100425	Styrene	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.0000163	100425	Styrene	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.000018	100425	Styrene	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.0000173	100425	Styrene	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.0000174	100425	Styrene	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0

1251	ALL	486243.88	3675096.01	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.0000225	100425	Styrene	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.0000245	100425	Styrene	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000255	100425	Styrene	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000267	100425	Styrene	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000282	100425	Styrene	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000301	100425	Styrene	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.0000168	100425	Styrene	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.0000219	100425	Styrene	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.0000271	100425	Styrene	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.0000173	100425	Styrene	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.0000177	100425	Styrene	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.0000193	100425	Styrene	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0

1286	ALL	486327.24	3675115.89	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000249	100425	Styrene	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.0000264	100425	Styrene	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000283	100425	Styrene	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.0000165	100425	Styrene	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.0000291	100425	Styrene	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.0000376	100425	Styrene	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.0000173	100425	Styrene	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.000017	100425	Styrene	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.000017	100425	Styrene	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.0000192	100425	Styrene	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0

1321	ALL	486410.6	3675135.77	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.0000221	100425	Styrene	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000231	100425	Styrene	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.0000246	100425	Styrene	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000261	100425	Styrene	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.0000283	100425	Styrene	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.0000196	100425	Styrene	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.0000175	100425	Styrene	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.0000174	100425	Styrene	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.0000184	100425	Styrene	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.00002	100425	Styrene	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.0000265	100425	Styrene	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.0000292	100425	Styrene	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.0000175	100425	Styrene	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.000017	100425	Styrene	0	30YrCancerDerived	*	0

1356	ALL	486181.36	3675175.53	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.0000174	100425	Styrene	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.0000177	100425	Styrene	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.0000179	100425	Styrene	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.0000198	100425	Styrene	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.0000208	100425	Styrene	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000242	100425	Styrene	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000258	100425	Styrene	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.0000275	100425	Styrene	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.0000305	100425	Styrene	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.0000177	100425	Styrene	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.0000169	100425	Styrene	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.0000169	100425	Styrene	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.0000169	100425	Styrene	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.0000169	100425	Styrene	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.0000175	100425	Styrene	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.0000188	100425	Styrene	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000235	100425	Styrene	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.0000252	100425	Styrene	0	30YrCancerDerived	*	0

1391	ALL	486473.12	3675195.41	0.000027	100425	Styrene	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.0000297	100425	Styrene	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.0000174	100425	Styrene	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.0000167	100425	Styrene	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.0000167	100425	Styrene	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.0000171	100425	Styrene	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.0000182	100425	Styrene	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.0000189	100425	Styrene	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.0000247	100425	Styrene	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.0000265	100425	Styrene	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000288	100425	Styrene	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000328	100425	Styrene	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.0000387	100425	Styrene	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.0000172	100425	Styrene	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.0000167	100425	Styrene	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.0000163	100425	Styrene	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.0000164	100425	Styrene	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.0000168	100425	Styrene	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.0000173	100425	Styrene	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.0000178	100425	Styrene	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.0000183	100425	Styrene	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.0000199	100425	Styrene	0	30YrCancerDerived	*	0

1426	ALL	486348.08	3675235.17	0.0000207	100425	Styrene	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.0000244	100425	Styrene	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.0000264	100425	Styrene	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.0000288	100425	Styrene	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.0000326	100425	Styrene	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.0000366	100425	Styrene	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000402	100425	Styrene	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.0000169	100425	Styrene	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.0000167	100425	Styrene	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.0000166	100425	Styrene	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.000017	100425	Styrene	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.0000176	100425	Styrene	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.0000181	100425	Styrene	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.0000186	100425	Styrene	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.0000194	100425	Styrene	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.0000202	100425	Styrene	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.0000212	100425	Styrene	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.0000236	100425	Styrene	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.0000268	100425	Styrene	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000289	100425	Styrene	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000309	100425	Styrene	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.000033	100425	Styrene	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.000034	100425	Styrene	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.000035	100425	Styrene	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.0000185	100425	Styrene	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.000019	100425	Styrene	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.0000203	100425	Styrene	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.0000213	100425	Styrene	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0

1461	ALL	486389.76	3675274.93	0.000023	100425	Styrene	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.000025	100425	Styrene	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000267	100425	Styrene	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.0000283	100425	Styrene	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.0000296	100425	Styrene	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.0000306	100425	Styrene	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000319	100425	Styrene	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.0000337	100425	Styrene	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.0000195	100425	Styrene	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.0000201	100425	Styrene	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.0000217	100425	Styrene	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.0000228	100425	Styrene	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000251	100425	Styrene	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.0000264	100425	Styrene	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000273	100425	Styrene	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.0000284	100425	Styrene	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000295	100425	Styrene	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.000031	100425	Styrene	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.0000197	100425	Styrene	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.0000205	100425	Styrene	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.0000211	100425	Styrene	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.0000215	100425	Styrene	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.0000218	100425	Styrene	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.0000227	100425	Styrene	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.000024	100425	Styrene	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.0000252	100425	Styrene	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000262	100425	Styrene	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.0000272	100425	Styrene	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.0000285	100425	Styrene	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.0000299	100425	Styrene	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.00002	100425	Styrene	0	30YrCancerDerived	*	0

1496	ALL	486368.92	3675334.57	0.0000206	100425	Styrene	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.000021	100425	Styrene	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.0000214	100425	Styrene	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000233	100425	Styrene	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000241	100425	Styrene	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.0000252	100425	Styrene	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.0000264	100425	Styrene	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000279	100425	Styrene	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.0000204	100425	Styrene	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.0000209	100425	Styrene	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.0000216	100425	Styrene	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.0000222	100425	Styrene	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000237	100425	Styrene	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.0000248	100425	Styrene	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.0000263	100425	Styrene	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.0000223	100425	Styrene	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.0000229	100425	Styrene	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000238	100425	Styrene	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.000499931	100425	Styrene	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.00102988	100425	Styrene	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.001358557	100425	Styrene	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.001730718	100425	Styrene	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.000416061	100425	Styrene	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.000680184	100425	Styrene	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.001171565	100425	Styrene	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.001413809	100425	Styrene	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.001719203	100425	Styrene	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.00026732	100425	Styrene	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.000390025	100425	Styrene	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.000584985	100425	Styrene	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.000905831	100425	Styrene	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.001259406	100425	Styrene	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.001605379	100425	Styrene	0	30YrCancerDerived	*	0

1538	ALL	487812.39	3673312.61	0.000138465	100425	Styrene	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.000180135	100425	Styrene	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.000283324	100425	Styrene	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.00046843	100425	Styrene	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.000745469	100425	Styrene	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.00113069	100425	Styrene	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.001479725	100425	Styrene	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.00169612	100425	Styrene	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.0000771	100425	Styrene	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.0000904	100425	Styrene	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.000125962	100425	Styrene	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.000222838	100425	Styrene	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.000419654	100425	Styrene	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.000628532	100425	Styrene	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.000957585	100425	Styrene	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.001263479	100425	Styrene	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.001386213	100425	Styrene	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.001606531	100425	Styrene	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.0000604	100425	Styrene	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.0000628	100425	Styrene	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.0000755	100425	Styrene	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.000106361	100425	Styrene	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.000178256	100425	Styrene	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.000365479	100425	Styrene	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.000545197	100425	Styrene	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.000721459	100425	Styrene	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.00093884	100425	Styrene	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.00110196	100425	Styrene	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.00131483	100425	Styrene	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.001596432	100425	Styrene	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.001799108	100425	Styrene	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.000054	100425	Styrene	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.0000609	100425	Styrene	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.0000739	100425	Styrene	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.000101747	100425	Styrene	0	30YrCancerDerived	*	0

1578	ALL	487852.39	3673372.61	0.000155614	100425	Styrene	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.000294151	100425	Styrene	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.000477966	100425	Styrene	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.00058379	100425	Styrene	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.000754355	100425	Styrene	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.000905404	100425	Styrene	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.001065103	100425	Styrene	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.001154998	100425	Styrene	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.0000571	100425	Styrene	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.0000602	100425	Styrene	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.0000822	100425	Styrene	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.000102662	100425	Styrene	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.000154785	100425	Styrene	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.000270311	100425	Styrene	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.000456227	100425	Styrene	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.000604016	100425	Styrene	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.000742161	100425	Styrene	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.000829595	100425	Styrene	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.000871383	100425	Styrene	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.000759882	100425	Styrene	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.0000753	100425	Styrene	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.0000739	100425	Styrene	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.000174635	100425	Styrene	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.000313383	100425	Styrene	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.000610662	100425	Styrene	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.001234457	100425	Styrene	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.00100421	100425	Styrene	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.000867666	100425	Styrene	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.000774416	100425	Styrene	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.000660866	100425	Styrene	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.000105906	100425	Styrene	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.0000918	100425	Styrene	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.000567778	100425	Styrene	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.001322342	100425	Styrene	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.002437795	100425	Styrene	0	30YrCancerDerived	*	0

1613	ALL	487932.39	3673432.61	0.001603141	100425	Styrene	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.001190492	100425	Styrene	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.000956458	100425	Styrene	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.000127484	100425	Styrene	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.000112776	100425	Styrene	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.003319091	100425	Styrene	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.00302965	100425	Styrene	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.002538574	100425	Styrene	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.001480416	100425	Styrene	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.000169363	100425	Styrene	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.00013282	100425	Styrene	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.00397158	100425	Styrene	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.004204953	100425	Styrene	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.000243715	100425	Styrene	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.000167017	100425	Styrene	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.00038485	100425	Styrene	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.000727923	100425	Styrene	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.000152994	100425	Styrene	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.000142448	100425	Styrene	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.000164622	100425	Styrene	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.000336487	100425	Styrene	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.00022039	100425	Styrene	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.000215432	100425	Styrene	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.000295085	100425	Styrene	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.000437829	100425	Styrene	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.00056915	100425	Styrene	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.000381512	100425	Styrene	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.000358024	100425	Styrene	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.000499352	100425	Styrene	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.00082195	100425	Styrene	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.001378755	100425	Styrene	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.002088021	100425	Styrene	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.000940422	100425	Styrene	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.000823578	100425	Styrene	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.000624244	100425	Styrene	0	30YrCancerDerived	*	0

1648	ALL	487786.04	3673505.61	0.000796222	100425	Styrene	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.001168417	100425	Styrene	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.001627707	100425	Styrene	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.002319383	100425	Styrene	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.002809896	100425	Styrene	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.001031546	100425	Styrene	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.000877541	100425	Styrene	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.000841543	100425	Styrene	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.001106625	100425	Styrene	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.001429462	100425	Styrene	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.001867861	100425	Styrene	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.002584158	100425	Styrene	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.003296974	100425	Styrene	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.004009253	100425	Styrene	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.001029193	100425	Styrene	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.000938577	100425	Styrene	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.000677628	100425	Styrene	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.000714835	100425	Styrene	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.000800571	100425	Styrene	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.001077014	100425	Styrene	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.00175245	100425	Styrene	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.002908448	100425	Styrene	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.003897913	100425	Styrene	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.004709196	100425	Styrene	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.001095076	100425	Styrene	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.000981487	100425	Styrene	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.000601211	100425	Styrene	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.000432923	100425	Styrene	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.000358979	100425	Styrene	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.000411161	100425	Styrene	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.000780961	100425	Styrene	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.00192929	100425	Styrene	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.003327259	100425	Styrene	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.001066216	100425	Styrene	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.000527425	100425	Styrene	0	30YrCancerDerived	*	0

1683	ALL	487806.88	3673585.13	0.000330784	100425	Styrene	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.000259872	100425	Styrene	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.000298889	100425	Styrene	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.000530363	100425	Styrene	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.001366506	100425	Styrene	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.002486785	100425	Styrene	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.000561866	100425	Styrene	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.000298412	100425	Styrene	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.000279346	100425	Styrene	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.000330858	100425	Styrene	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.000690005	100425	Styrene	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.001433787	100425	Styrene	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.00154549	108883	Toluene	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.001629653	108883	Toluene	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.001745489	108883	Toluene	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.001887137	108883	Toluene	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.002055276	108883	Toluene	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0.001352209	108883	Toluene	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.001552535	108883	Toluene	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0.001973108	108883	Toluene	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.002252142	108883	Toluene	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.002395804	108883	Toluene	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.002649417	108883	Toluene	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.002625792	108883	Toluene	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.001394176	108883	Toluene	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.001505238	108883	Toluene	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.001794752	108883	Toluene	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.002458185	108883	Toluene	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.003377787	108883	Toluene	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.003948126	108883	Toluene	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.004119992	108883	Toluene	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.004024209	108883	Toluene	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.001037306	108883	Toluene	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.001110444	108883	Toluene	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.001176474	108883	Toluene	0	30YrCancerDerived	*	0

24	ALL	487535.96	3673406.21	0.001254012	108883	Toluene	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.00137494	108883	Toluene	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.001598406	108883	Toluene	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.001947973	108883	Toluene	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.002621368	108883	Toluene	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.003882162	108883	Toluene	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.005239463	108883	Toluene	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.005797597	108883	Toluene	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.005519102	108883	Toluene	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.004903222	108883	Toluene	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.000969875	108883	Toluene	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.00102119	108883	Toluene	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.001077153	108883	Toluene	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.001153944	108883	Toluene	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.001248954	108883	Toluene	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.001344619	108883	Toluene	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.001490172	108883	Toluene	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.001770628	108883	Toluene	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.00243784	108883	Toluene	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.003760369	108883	Toluene	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.006166434	108883	Toluene	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.008307854	108883	Toluene	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.008859524	108883	Toluene	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.007315502	108883	Toluene	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.006352268	108883	Toluene	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.000983033	108883	Toluene	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.001030678	108883	Toluene	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.001082339	108883	Toluene	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.001133505	108883	Toluene	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.001189163	108883	Toluene	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.001257594	108883	Toluene	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.001341104	108883	Toluene	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.001494027	108883	Toluene	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.001725249	108883	Toluene	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.002422265	108883	Toluene	0	30YrCancerDerived	*	0

59	ALL	487619.32	3673445.97	0.003799609	108883	Toluene	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.007382628	108883	Toluene	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.01195221	108883	Toluene	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.0146424	108883	Toluene	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.01271781	108883	Toluene	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.000925747	108883	Toluene	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.000989955	108883	Toluene	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.001045416	108883	Toluene	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.001138362	108883	Toluene	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.001196625	108883	Toluene	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.001232581	108883	Toluene	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.001263085	108883	Toluene	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.001236598	108883	Toluene	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.00131127	108883	Toluene	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.001464607	108883	Toluene	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.001762732	108883	Toluene	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.002520913	108883	Toluene	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.004007645	108883	Toluene	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.007870466	108883	Toluene	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.01422932	108883	Toluene	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.0184846	108883	Toluene	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.01944902	108883	Toluene	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.000896287	108883	Toluene	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.000964365	108883	Toluene	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.00106278	108883	Toluene	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.001190086	108883	Toluene	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.00131145	108883	Toluene	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.00139327	108883	Toluene	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.001411196	108883	Toluene	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.001350462	108883	Toluene	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.001265868	108883	Toluene	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.001334482	108883	Toluene	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.001592721	108883	Toluene	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.002172827	108883	Toluene	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.003449165	108883	Toluene	0	30YrCancerDerived	*	0

94	ALL	487619.32	3673485.73	0.006133518	108883	Toluene	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.01161384	108883	Toluene	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.0166823	108883	Toluene	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.02165889	108883	Toluene	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.0006892	108883	Toluene	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.00071451	108883	Toluene	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.000891776	108883	Toluene	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.000944098	108883	Toluene	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.001022703	108883	Toluene	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.001144644	108883	Toluene	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.001306129	108883	Toluene	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.001583533	108883	Toluene	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.00166051	108883	Toluene	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.001631828	108883	Toluene	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.001496255	108883	Toluene	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.001407354	108883	Toluene	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.001409147	108883	Toluene	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.001646045	108883	Toluene	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.002595752	108883	Toluene	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.006048263	108883	Toluene	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.01265696	108883	Toluene	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.01728164	108883	Toluene	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.01598136	108883	Toluene	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.01800857	108883	Toluene	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.000696268	108883	Toluene	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.000727574	108883	Toluene	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.000781963	108883	Toluene	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.000898031	108883	Toluene	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.000943228	108883	Toluene	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.001014458	108883	Toluene	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.001126267	108883	Toluene	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.001265098	108883	Toluene	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.001438701	108883	Toluene	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.001755492	108883	Toluene	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.001816624	108883	Toluene	0	30YrCancerDerived	*	0

129	ALL	487473.44	3673525.49	0.001852288	108883	Toluene	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.001824793	108883	Toluene	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.001745356	108883	Toluene	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.001730213	108883	Toluene	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.001912199	108883	Toluene	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.002877074	108883	Toluene	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.00690194	108883	Toluene	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.01624666	108883	Toluene	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.00915923	108883	Toluene	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.006240753	108883	Toluene	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.000684317	108883	Toluene	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.000705425	108883	Toluene	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.000744788	108883	Toluene	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.000803288	108883	Toluene	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.000863768	108883	Toluene	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.000918475	108883	Toluene	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.000982151	108883	Toluene	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.001048782	108883	Toluene	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.001134732	108883	Toluene	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.001255987	108883	Toluene	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.001448275	108883	Toluene	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.001542307	108883	Toluene	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.001566892	108883	Toluene	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.001680117	108883	Toluene	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.002231265	108883	Toluene	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.002479058	108883	Toluene	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.002513343	108883	Toluene	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.002528011	108883	Toluene	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.003844558	108883	Toluene	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.008034552	108883	Toluene	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.006307665	108883	Toluene	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.003408605	108883	Toluene	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.002939359	108883	Toluene	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.000682027	108883	Toluene	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.000695942	108883	Toluene	0	30YrCancerDerived	*	0

164	ALL	487223.36	3673565.25	0.00072148	108883	Toluene	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.000754685	108883	Toluene	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.00079483	108883	Toluene	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.000838641	108883	Toluene	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.000876105	108883	Toluene	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.000922713	108883	Toluene	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.000983178	108883	Toluene	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.001071671	108883	Toluene	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.001188939	108883	Toluene	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.001316111	108883	Toluene	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.001283122	108883	Toluene	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.001304691	108883	Toluene	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.001427718	108883	Toluene	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.001762723	108883	Toluene	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.00253441	108883	Toluene	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.003815703	108883	Toluene	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.005469403	108883	Toluene	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.007869655	108883	Toluene	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.006326959	108883	Toluene	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.003119077	108883	Toluene	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.002242883	108883	Toluene	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.000653471	108883	Toluene	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.000664102	108883	Toluene	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.000675315	108883	Toluene	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.000688617	108883	Toluene	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.000695071	108883	Toluene	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.00069972	108883	Toluene	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.000716038	108883	Toluene	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.000740819	108883	Toluene	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.000767443	108883	Toluene	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.000798208	108883	Toluene	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.000839391	108883	Toluene	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.000879946	108883	Toluene	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.000933292	108883	Toluene	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.001012917	108883	Toluene	0	30YrCancerDerived	*	0

199	ALL	487390.08	3673585.13	0.001146411	108883	Toluene	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.001214436	108883	Toluene	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.001146103	108883	Toluene	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.001177774	108883	Toluene	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.001269265	108883	Toluene	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.001406022	108883	Toluene	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.001838757	108883	Toluene	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.002581951	108883	Toluene	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.003924416	108883	Toluene	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.005017824	108883	Toluene	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.003129251	108883	Toluene	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.002084773	108883	Toluene	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.000676322	108883	Toluene	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.000687046	108883	Toluene	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.000697778	108883	Toluene	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.00070529	108883	Toluene	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.000699667	108883	Toluene	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.000697398	108883	Toluene	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.000706734	108883	Toluene	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.000730082	108883	Toluene	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.000759464	108883	Toluene	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.000786385	108883	Toluene	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.000816278	108883	Toluene	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.000848641	108883	Toluene	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0009049	108883	Toluene	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.00097936	108883	Toluene	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.001106475	108883	Toluene	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.00115354	108883	Toluene	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.001074904	108883	Toluene	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.001099795	108883	Toluene	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.001183383	108883	Toluene	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.00130139	108883	Toluene	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.001533566	108883	Toluene	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.002130144	108883	Toluene	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.003096011	108883	Toluene	0	30YrCancerDerived	*	0

234	ALL	487577.64	3673605.01	0.002888271	108883	Toluene	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.00200054	108883	Toluene	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.000719411	108883	Toluene	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.000715082	108883	Toluene	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.000713484	108883	Toluene	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.000708221	108883	Toluene	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.000703439	108883	Toluene	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.000705985	108883	Toluene	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.000724589	108883	Toluene	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.000756476	108883	Toluene	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.000783654	108883	Toluene	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.000811725	108883	Toluene	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.000846803	108883	Toluene	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.000901261	108883	Toluene	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.000974065	108883	Toluene	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.001088574	108883	Toluene	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.001133879	108883	Toluene	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.001042574	108883	Toluene	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0010566	108883	Toluene	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.001127261	108883	Toluene	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.001247338	108883	Toluene	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.001461528	108883	Toluene	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.001928697	108883	Toluene	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.002177869	108883	Toluene	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.001804875	108883	Toluene	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.000716668	108883	Toluene	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.000707504	108883	Toluene	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.00071021	108883	Toluene	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.000713549	108883	Toluene	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.000713009	108883	Toluene	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.000714663	108883	Toluene	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.000728629	108883	Toluene	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.000757253	108883	Toluene	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.000786634	108883	Toluene	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.000816704	108883	Toluene	0	30YrCancerDerived	*	0

269	ALL	487327.56	3673644.77	0.000850274	108883	Toluene	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.000895171	108883	Toluene	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.000953087	108883	Toluene	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.001052512	108883	Toluene	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.001121586	108883	Toluene	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.001048703	108883	Toluene	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.001030132	108883	Toluene	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.001083473	108883	Toluene	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.001222728	108883	Toluene	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.001448389	108883	Toluene	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.001709676	108883	Toluene	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.001642225	108883	Toluene	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.000700088	108883	Toluene	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.000707572	108883	Toluene	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.000711569	108883	Toluene	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.000718803	108883	Toluene	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.000733281	108883	Toluene	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.000865873	108883	Toluene	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.000910896	108883	Toluene	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.000954677	108883	Toluene	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.001043742	108883	Toluene	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.001123033	108883	Toluene	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.001055853	108883	Toluene	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.001024144	108883	Toluene	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.001072277	108883	Toluene	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.001238969	108883	Toluene	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.001426825	108883	Toluene	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.001464338	108883	Toluene	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.000937414	108883	Toluene	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.000982702	108883	Toluene	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.001062212	108883	Toluene	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.001094804	108883	Toluene	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.001053018	108883	Toluene	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.001034345	108883	Toluene	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.00111264	108883	Toluene	0	30YrCancerDerived	*	0

304	ALL	487494.28	3673684.53	0.001276071	108883	Toluene	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.001343902	108883	Toluene	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.001046275	108883	Toluene	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.001055217	108883	Toluene	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.001029367	108883	Toluene	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.001047323	108883	Toluene	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.001149995	108883	Toluene	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.001246293	108883	Toluene	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.001020335	108883	Toluene	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.001031486	108883	Toluene	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.001027685	108883	Toluene	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.001063542	108883	Toluene	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.001155537	108883	Toluene	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.001023706	108883	Toluene	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.001037467	108883	Toluene	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.001078871	108883	Toluene	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.001131733	108883	Toluene	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.001021174	108883	Toluene	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.001038333	108883	Toluene	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.001086343	108883	Toluene	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.001037518	108883	Toluene	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.001082147	108883	Toluene	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.000814565	108883	Toluene	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.000824166	108883	Toluene	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.000837719	108883	Toluene	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.000850416	108883	Toluene	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.000863826	108883	Toluene	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.000884268	108883	Toluene	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.000913466	108883	Toluene	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.000943269	108883	Toluene	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.000975185	108883	Toluene	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.000799797	108883	Toluene	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.000796236	108883	Toluene	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.000810112	108883	Toluene	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.000828503	108883	Toluene	0	30YrCancerDerived	*	0

339	ALL	487056.64	3674241.17	0.000845151	108883	Toluene	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.000856341	108883	Toluene	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.000872882	108883	Toluene	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.000898441	108883	Toluene	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.000933643	108883	Toluene	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.000969094	108883	Toluene	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.001011848	108883	Toluene	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.000798304	108883	Toluene	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.000787983	108883	Toluene	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.000791662	108883	Toluene	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.000808591	108883	Toluene	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.000828032	108883	Toluene	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.000844012	108883	Toluene	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.000858963	108883	Toluene	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.000879967	108883	Toluene	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.000909973	108883	Toluene	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.000946325	108883	Toluene	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.00098566	108883	Toluene	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.001039325	108883	Toluene	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.000817071	108883	Toluene	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.00079134	108883	Toluene	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.000783602	108883	Toluene	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.00079261	108883	Toluene	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.000810478	108883	Toluene	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.000829853	108883	Toluene	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.000844632	108883	Toluene	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.000860011	108883	Toluene	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.000893634	108883	Toluene	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.000929915	108883	Toluene	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.000961699	108883	Toluene	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.001002756	108883	Toluene	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.001069057	108883	Toluene	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0009417	108883	Toluene	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.000865189	108883	Toluene	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.000806496	108883	Toluene	0	30YrCancerDerived	*	0

374	ALL	486952.44	3674300.81	0.000792061	108883	Toluene	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.000788608	108883	Toluene	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.000799996	108883	Toluene	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.000816996	108883	Toluene	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.000833943	108883	Toluene	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.000848622	108883	Toluene	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.000869992	108883	Toluene	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.000914414	108883	Toluene	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.000955212	108883	Toluene	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.00098859	108883	Toluene	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.001031462	108883	Toluene	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.001103303	108883	Toluene	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.001082837	108883	Toluene	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.000959366	108883	Toluene	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.000867644	108883	Toluene	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.000809834	108883	Toluene	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.000799643	108883	Toluene	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.000800083	108883	Toluene	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.000810961	108883	Toluene	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.000832512	108883	Toluene	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.000850353	108883	Toluene	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.00086212	108883	Toluene	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.000891567	108883	Toluene	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.000936433	108883	Toluene	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.000977484	108883	Toluene	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.001021582	108883	Toluene	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.001068795	108883	Toluene	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.001136462	108883	Toluene	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.001402405	108883	Toluene	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.001156453	108883	Toluene	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.001000975	108883	Toluene	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.000895188	108883	Toluene	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.00082683	108883	Toluene	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.000814268	108883	Toluene	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.000820789	108883	Toluene	0	30YrCancerDerived	*	0

409	ALL	486994.12	3674340.57	0.000838431	108883	Toluene	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.000859259	108883	Toluene	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.000870252	108883	Toluene	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.000883903	108883	Toluene	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.000913261	108883	Toluene	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.000956716	108883	Toluene	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.000997237	108883	Toluene	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.001048223	108883	Toluene	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.001110889	108883	Toluene	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.001188454	108883	Toluene	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.00201167	108883	Toluene	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.001677201	108883	Toluene	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.001422464	108883	Toluene	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.001221069	108883	Toluene	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.001060586	108883	Toluene	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.000944081	108883	Toluene	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.000872323	108883	Toluene	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.000845262	108883	Toluene	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.000852696	108883	Toluene	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.000870229	108883	Toluene	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.000883851	108883	Toluene	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.000891664	108883	Toluene	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.000906166	108883	Toluene	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.000935921	108883	Toluene	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.000974909	108883	Toluene	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.001014451	108883	Toluene	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.001062767	108883	Toluene	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.001139655	108883	Toluene	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.001235487	108883	Toluene	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.001747262	108883	Toluene	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.001724854	108883	Toluene	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.001551721	108883	Toluene	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.001392594	108883	Toluene	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.001257557	108883	Toluene	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.001123927	108883	Toluene	0	30YrCancerDerived	*	0

444	ALL	486910.76	3674380.33	0.000998594	108883	Toluene	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.000937754	108883	Toluene	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.000900417	108883	Toluene	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.00089277	108883	Toluene	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.000902603	108883	Toluene	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.000906394	108883	Toluene	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.000911375	108883	Toluene	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.000931154	108883	Toluene	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.00096168	108883	Toluene	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.000996443	108883	Toluene	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.001036132	108883	Toluene	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.001082685	108883	Toluene	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.001149121	108883	Toluene	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.001246558	108883	Toluene	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.000926114	108883	Toluene	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.001022296	108883	Toluene	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.001205329	108883	Toluene	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.001500091	108883	Toluene	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.00165654	108883	Toluene	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.001511866	108883	Toluene	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.001393034	108883	Toluene	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.001359041	108883	Toluene	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.001297529	108883	Toluene	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.001162505	108883	Toluene	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.001050469	108883	Toluene	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.001001611	108883	Toluene	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.000968709	108883	Toluene	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.000947648	108883	Toluene	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.000939719	108883	Toluene	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.000930456	108883	Toluene	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.000936623	108883	Toluene	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.000957412	108883	Toluene	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.000985592	108883	Toluene	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.001021751	108883	Toluene	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.001064041	108883	Toluene	0	30YrCancerDerived	*	0

479	ALL	487140	3674400.21	0.001114924	108883	Toluene	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.00118047	108883	Toluene	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.001266776	108883	Toluene	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.000692647	108883	Toluene	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.000741663	108883	Toluene	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.000795826	108883	Toluene	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.000860052	108883	Toluene	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.000952773	108883	Toluene	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.001060808	108883	Toluene	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.001238797	108883	Toluene	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.001512058	108883	Toluene	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.0016253	108883	Toluene	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.001445434	108883	Toluene	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.001270162	108883	Toluene	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.001245907	108883	Toluene	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.001272794	108883	Toluene	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.001198231	108883	Toluene	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.00109528	108883	Toluene	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.001053057	108883	Toluene	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.001028926	108883	Toluene	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.001005753	108883	Toluene	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.000973367	108883	Toluene	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.000969862	108883	Toluene	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.000972242	108883	Toluene	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.000991617	108883	Toluene	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.001010691	108883	Toluene	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.001045493	108883	Toluene	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.00109269	108883	Toluene	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.001152298	108883	Toluene	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.001233986	108883	Toluene	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.00131828	108883	Toluene	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.000641601	108883	Toluene	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.000669565	108883	Toluene	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.000708635	108883	Toluene	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.000765999	108883	Toluene	0	30YrCancerDerived	*	0

514	ALL	486660.68	3674439.97	0.000829674	108883	Toluene	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.000921355	108883	Toluene	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.000990434	108883	Toluene	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.001114176	108883	Toluene	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.001286071	108883	Toluene	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.001477578	108883	Toluene	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.001550897	108883	Toluene	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.001384144	108883	Toluene	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.001196572	108883	Toluene	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.001118534	108883	Toluene	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.001137089	108883	Toluene	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.001169204	108883	Toluene	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.00112466	108883	Toluene	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.001091717	108883	Toluene	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.001076184	108883	Toluene	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.001052162	108883	Toluene	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.001017676	108883	Toluene	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.001003409	108883	Toluene	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.001006324	108883	Toluene	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.001013348	108883	Toluene	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.001032358	108883	Toluene	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.001066393	108883	Toluene	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.001116325	108883	Toluene	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.001179291	108883	Toluene	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.001260819	108883	Toluene	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.001355652	108883	Toluene	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.000624015	108883	Toluene	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.000640448	108883	Toluene	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.000661258	108883	Toluene	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.000690273	108883	Toluene	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.000747067	108883	Toluene	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.000819123	108883	Toluene	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.000883545	108883	Toluene	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.000946627	108883	Toluene	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.001042165	108883	Toluene	0	30YrCancerDerived	*	0

549	ALL	486744.04	3674459.85	0.001162071	108883	Toluene	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.001278801	108883	Toluene	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.001367187	108883	Toluene	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.001306288	108883	Toluene	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.001146366	108883	Toluene	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.001033309	108883	Toluene	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.001036375	108883	Toluene	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.001077063	108883	Toluene	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.001063397	108883	Toluene	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.001058002	108883	Toluene	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.001081859	108883	Toluene	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.001073709	108883	Toluene	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.001045518	108883	Toluene	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.001018043	108883	Toluene	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.001016563	108883	Toluene	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.001035089	108883	Toluene	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.00105734	108883	Toluene	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.001089101	108883	Toluene	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.001137093	108883	Toluene	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.001194758	108883	Toluene	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0012616	108883	Toluene	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.001357083	108883	Toluene	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.000614859	108883	Toluene	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.000626744	108883	Toluene	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.000640907	108883	Toluene	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.000661261	108883	Toluene	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.000684198	108883	Toluene	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.000734567	108883	Toluene	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.000792629	108883	Toluene	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.000831145	108883	Toluene	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.000886366	108883	Toluene	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.000972908	108883	Toluene	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.001062259	108883	Toluene	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.001121413	108883	Toluene	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.001197281	108883	Toluene	0	30YrCancerDerived	*	0

584	ALL	486806.56	3674479.73	0.001182911	108883	Toluene	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.001097928	108883	Toluene	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.001000467	108883	Toluene	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.000978099	108883	Toluene	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.001000872	108883	Toluene	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.001020349	108883	Toluene	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.001033508	108883	Toluene	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.001058666	108883	Toluene	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.001068784	108883	Toluene	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.001050064	108883	Toluene	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.001035351	108883	Toluene	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.001040636	108883	Toluene	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.001063273	108883	Toluene	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.001090449	108883	Toluene	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.001123739	108883	Toluene	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.001168346	108883	Toluene	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.00121847	108883	Toluene	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.001286343	108883	Toluene	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.00060945	108883	Toluene	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.000624411	108883	Toluene	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.000636404	108883	Toluene	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.000652851	108883	Toluene	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.000674943	108883	Toluene	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.000701185	108883	Toluene	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.000735971	108883	Toluene	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.000773925	108883	Toluene	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.000790729	108883	Toluene	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.000837682	108883	Toluene	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.000915962	108883	Toluene	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.000949128	108883	Toluene	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.000993753	108883	Toluene	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.00107903	108883	Toluene	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.001037183	108883	Toluene	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.000992664	108883	Toluene	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.000961983	108883	Toluene	0	30YrCancerDerived	*	0

619	ALL	486869.08	3674499.61	0.000945974	108883	Toluene	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.000960762	108883	Toluene	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.000994802	108883	Toluene	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.001012323	108883	Toluene	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.001032062	108883	Toluene	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.001058061	108883	Toluene	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.001066802	108883	Toluene	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.001060154	108883	Toluene	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.001067492	108883	Toluene	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.001094807	108883	Toluene	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.001128489	108883	Toluene	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.001166173	108883	Toluene	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.001208869	108883	Toluene	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.001262263	108883	Toluene	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.001336686	108883	Toluene	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.000621651	108883	Toluene	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.000644576	108883	Toluene	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.000658904	108883	Toluene	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.000671579	108883	Toluene	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.000688585	108883	Toluene	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.000716299	108883	Toluene	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.000740377	108883	Toluene	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.000765627	108883	Toluene	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.000785858	108883	Toluene	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.000815257	108883	Toluene	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.000869341	108883	Toluene	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.000880574	108883	Toluene	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.000919582	108883	Toluene	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.000994948	108883	Toluene	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.000969677	108883	Toluene	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.000916131	108883	Toluene	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.000902674	108883	Toluene	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.000907019	108883	Toluene	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.000933784	108883	Toluene	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.000975509	108883	Toluene	0	30YrCancerDerived	*	0

654	ALL	486931.6	3674519.49	0.000990182	108883	Toluene	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.001005277	108883	Toluene	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.001032609	108883	Toluene	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.001057079	108883	Toluene	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.001070199	108883	Toluene	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.001089051	108883	Toluene	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.001134652	108883	Toluene	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.000625633	108883	Toluene	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.000639721	108883	Toluene	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.000657794	108883	Toluene	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.000670129	108883	Toluene	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.000683397	108883	Toluene	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.00069692	108883	Toluene	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.000719399	108883	Toluene	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.000743166	108883	Toluene	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.000768278	108883	Toluene	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.000791781	108883	Toluene	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.000819239	108883	Toluene	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.000843021	108883	Toluene	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.000840529	108883	Toluene	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.000866528	108883	Toluene	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.000937006	108883	Toluene	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.00093581	108883	Toluene	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.000892687	108883	Toluene	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.000879457	108883	Toluene	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.000889231	108883	Toluene	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.000925078	108883	Toluene	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.000965217	108883	Toluene	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.000989013	108883	Toluene	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.000619034	108883	Toluene	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.00063551	108883	Toluene	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.000660937	108883	Toluene	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.000672797	108883	Toluene	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.000678718	108883	Toluene	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.000695369	108883	Toluene	0	30YrCancerDerived	*	0

689	ALL	486619	3674559.25	0.000721439	108883	Toluene	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.000744418	108883	Toluene	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.000773088	108883	Toluene	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.00080389	108883	Toluene	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.000825903	108883	Toluene	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.000837985	108883	Toluene	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.000839942	108883	Toluene	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.000862239	108883	Toluene	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.000912909	108883	Toluene	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.000918146	108883	Toluene	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.000899278	108883	Toluene	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.000890663	108883	Toluene	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.000899632	108883	Toluene	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.000930923	108883	Toluene	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.000985346	108883	Toluene	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.000622537	108883	Toluene	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.000630635	108883	Toluene	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.000656442	108883	Toluene	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.000671672	108883	Toluene	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.000683168	108883	Toluene	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.000700108	108883	Toluene	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.000725757	108883	Toluene	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.000747675	108883	Toluene	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.00077392	108883	Toluene	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.000800434	108883	Toluene	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.000814816	108883	Toluene	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.000831165	108883	Toluene	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.000848567	108883	Toluene	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.000875846	108883	Toluene	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.000904747	108883	Toluene	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.000919512	108883	Toluene	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.000915665	108883	Toluene	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.00091388	108883	Toluene	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.000921961	108883	Toluene	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.00095857	108883	Toluene	0	30YrCancerDerived	*	0

724	ALL	486473.12	3674599.01	0.000651694	108883	Toluene	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.000631008	108883	Toluene	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.000635689	108883	Toluene	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.000653336	108883	Toluene	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.000673002	108883	Toluene	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0006917	108883	Toluene	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.000712177	108883	Toluene	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.000731944	108883	Toluene	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.000753937	108883	Toluene	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.000772496	108883	Toluene	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.000787165	108883	Toluene	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.000800376	108883	Toluene	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.000817454	108883	Toluene	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0008551	108883	Toluene	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.00089303	108883	Toluene	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.00092436	108883	Toluene	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.00094079	108883	Toluene	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.000941947	108883	Toluene	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.00094641	108883	Toluene	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000961664	108883	Toluene	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.000648865	108883	Toluene	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.00063453	108883	Toluene	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.000638979	108883	Toluene	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.000657321	108883	Toluene	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.00067933	108883	Toluene	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.000697748	108883	Toluene	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.000717435	108883	Toluene	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.000737495	108883	Toluene	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.000752848	108883	Toluene	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.000765826	108883	Toluene	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.000774611	108883	Toluene	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.000781661	108883	Toluene	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.000798136	108883	Toluene	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.000833338	108883	Toluene	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.000888543	108883	Toluene	0	30YrCancerDerived	*	0

759	ALL	486785.72	3674618.89	0.000947618	108883	Toluene	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.000979955	108883	Toluene	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.000661731	108883	Toluene	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.000639804	108883	Toluene	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.000633637	108883	Toluene	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.000643963	108883	Toluene	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.000660838	108883	Toluene	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.000682253	108883	Toluene	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.000701479	108883	Toluene	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.000717967	108883	Toluene	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.000730802	108883	Toluene	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.000741036	108883	Toluene	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.000754797	108883	Toluene	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.000764857	108883	Toluene	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.000766617	108883	Toluene	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.000779706	108883	Toluene	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.00081536	108883	Toluene	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.000867897	108883	Toluene	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.000949983	108883	Toluene	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.00064005	108883	Toluene	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.000628486	108883	Toluene	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.000631236	108883	Toluene	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.000645604	108883	Toluene	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.000660442	108883	Toluene	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.000682978	108883	Toluene	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.000701992	108883	Toluene	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.000718061	108883	Toluene	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.000719996	108883	Toluene	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.000724591	108883	Toluene	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.000742992	108883	Toluene	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.000759764	108883	Toluene	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.000759605	108883	Toluene	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.00077292	108883	Toluene	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.00081222	108883	Toluene	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.000875678	108883	Toluene	0	30YrCancerDerived	*	0

794	ALL	486452.28	3674678.53	0.000622343	108883	Toluene	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.000622309	108883	Toluene	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.000631593	108883	Toluene	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.000646407	108883	Toluene	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.000661009	108883	Toluene	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.000678735	108883	Toluene	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.000698161	108883	Toluene	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.000709221	108883	Toluene	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.000707579	108883	Toluene	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.000718848	108883	Toluene	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.000740017	108883	Toluene	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.000762786	108883	Toluene	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.000778274	108883	Toluene	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.000796541	108883	Toluene	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.000832647	108883	Toluene	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.000914294	108883	Toluene	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.000615008	108883	Toluene	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.000615006	108883	Toluene	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.000621139	108883	Toluene	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.000634169	108883	Toluene	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.000646579	108883	Toluene	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.000661805	108883	Toluene	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.000676662	108883	Toluene	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.000693084	108883	Toluene	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.000703132	108883	Toluene	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.000706881	108883	Toluene	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.00072993	108883	Toluene	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.00076998	108883	Toluene	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.00061227	108883	Toluene	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.000613918	108883	Toluene	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.000625431	108883	Toluene	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.00064087	108883	Toluene	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.00065475	108883	Toluene	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.000666939	108883	Toluene	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.000683387	108883	Toluene	0	30YrCancerDerived	*	0

829	ALL	486577.32	3674718.29	0.000696208	108883	Toluene	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.000692956	108883	Toluene	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.000711598	108883	Toluene	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.000754786	108883	Toluene	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.000612972	108883	Toluene	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.00063054	108883	Toluene	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.000653729	108883	Toluene	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.000674351	108883	Toluene	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.000690597	108883	Toluene	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.000708311	108883	Toluene	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.000712053	108883	Toluene	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.000712443	108883	Toluene	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.000741524	108883	Toluene	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.000637293	108883	Toluene	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.000664786	108883	Toluene	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.000700813	108883	Toluene	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.000721625	108883	Toluene	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.000741787	108883	Toluene	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.000749265	108883	Toluene	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.000878784	108883	Toluene	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.000719886	108883	Toluene	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.000754083	108883	Toluene	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.00078303	108883	Toluene	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0009577	108883	Toluene	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.000881379	108883	Toluene	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.000833232	108883	Toluene	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.000788959	108883	Toluene	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.00074981	108883	Toluene	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.00069946	108883	Toluene	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.000670976	108883	Toluene	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.000646729	108883	Toluene	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.000781839	108883	Toluene	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.000839566	108883	Toluene	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.000593135	108883	Toluene	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.000617652	108883	Toluene	0	30YrCancerDerived	*	0

864	ALL	485910.44	3674817.69	0.000639587	108883	Toluene	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.000650365	108883	Toluene	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.000660536	108883	Toluene	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.000671292	108883	Toluene	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.000849732	108883	Toluene	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.00082836	108883	Toluene	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.000842744	108883	Toluene	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.000856359	108883	Toluene	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.000865567	108883	Toluene	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.000836233	108883	Toluene	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.000751328	108883	Toluene	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.00067965	108883	Toluene	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.000643898	108883	Toluene	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.000624447	108883	Toluene	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.000576886	108883	Toluene	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.000605097	108883	Toluene	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.000633467	108883	Toluene	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.000649866	108883	Toluene	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.000667892	108883	Toluene	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.000702781	108883	Toluene	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.000742013	108883	Toluene	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.00076017	108883	Toluene	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.000776506	108883	Toluene	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.000833168	108883	Toluene	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.000785828	108883	Toluene	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.000718699	108883	Toluene	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.000719452	108883	Toluene	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.00071937	108883	Toluene	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.000727686	108883	Toluene	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.000784903	108883	Toluene	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.000786775	108883	Toluene	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.000705145	108883	Toluene	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.0006433	108883	Toluene	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.000611703	108883	Toluene	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.000601779	108883	Toluene	0	30YrCancerDerived	*	0

899	ALL	485722.88	3674857.45	0.000419094	108883	Toluene	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.000445378	108883	Toluene	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.000469067	108883	Toluene	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.000487579	108883	Toluene	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.000503881	108883	Toluene	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.000519952	108883	Toluene	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.000538388	108883	Toluene	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.000560479	108883	Toluene	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.000585641	108883	Toluene	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.000614203	108883	Toluene	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.000633097	108883	Toluene	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.000649095	108883	Toluene	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.000681441	108883	Toluene	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.000724437	108883	Toluene	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.000749442	108883	Toluene	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.000781824	108883	Toluene	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.000820464	108883	Toluene	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.000796627	108883	Toluene	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.000682364	108883	Toluene	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.000626793	108883	Toluene	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.00063173	108883	Toluene	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.000640353	108883	Toluene	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.00064825	108883	Toluene	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.000706499	108883	Toluene	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.000745356	108883	Toluene	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.000682746	108883	Toluene	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.000634235	108883	Toluene	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.000603795	108883	Toluene	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.000585308	108883	Toluene	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.000408091	108883	Toluene	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.000415432	108883	Toluene	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.00043182	108883	Toluene	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.000503242	108883	Toluene	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.00052215	108883	Toluene	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.000543129	108883	Toluene	0	30YrCancerDerived	*	0

934	ALL	485889.6	3674877.33	0.000568308	108883	Toluene	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.000592869	108883	Toluene	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.000614908	108883	Toluene	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.00063448	108883	Toluene	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.000662034	108883	Toluene	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.000663402	108883	Toluene	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.000676294	108883	Toluene	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.000732975	108883	Toluene	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.000798246	108883	Toluene	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.000747972	108883	Toluene	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.000624457	108883	Toluene	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.000581243	108883	Toluene	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.000582612	108883	Toluene	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.000593622	108883	Toluene	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.000616137	108883	Toluene	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.000654485	108883	Toluene	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.000684405	108883	Toluene	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.000654977	108883	Toluene	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.000620307	108883	Toluene	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.000598662	108883	Toluene	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.00058452	108883	Toluene	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.000394586	108883	Toluene	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.00050383	108883	Toluene	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.000527242	108883	Toluene	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.000552646	108883	Toluene	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.000578895	108883	Toluene	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.00060064	108883	Toluene	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.000623866	108883	Toluene	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.00064446	108883	Toluene	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.000624253	108883	Toluene	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.000636289	108883	Toluene	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.000689722	108883	Toluene	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.000781423	108883	Toluene	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.000720995	108883	Toluene	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.000614703	108883	Toluene	0	30YrCancerDerived	*	0

969	ALL	486118.84	3674897.21	0.000574685	108883	Toluene	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.000556135	108883	Toluene	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.000562662	108883	Toluene	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.000578521	108883	Toluene	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.000618596	108883	Toluene	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.000642304	108883	Toluene	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.000641468	108883	Toluene	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.000608186	108883	Toluene	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.000588192	108883	Toluene	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.000578781	108883	Toluene	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.000578555	108883	Toluene	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.000483131	108883	Toluene	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.000509751	108883	Toluene	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.000539701	108883	Toluene	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.000568448	108883	Toluene	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.000588543	108883	Toluene	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.000605132	108883	Toluene	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.000602258	108883	Toluene	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.000591631	108883	Toluene	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.000598493	108883	Toluene	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.000660978	108883	Toluene	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.000726718	108883	Toluene	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.000708958	108883	Toluene	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.000630999	108883	Toluene	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.00058847	108883	Toluene	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.000558508	108883	Toluene	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.000547066	108883	Toluene	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.000546603	108883	Toluene	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.000579425	108883	Toluene	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.000612469	108883	Toluene	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.000624567	108883	Toluene	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.000607927	108883	Toluene	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.000595355	108883	Toluene	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.000585811	108883	Toluene	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.000581342	108883	Toluene	0	30YrCancerDerived	*	0

1004	ALL	485868.76	3674936.97	0.000493651	108883	Toluene	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.000525798	108883	Toluene	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.000554736	108883	Toluene	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.000575277	108883	Toluene	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.000589554	108883	Toluene	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.000584347	108883	Toluene	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.00057953	108883	Toluene	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.000579342	108883	Toluene	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.000624854	108883	Toluene	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.000680768	108883	Toluene	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.000672602	108883	Toluene	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.000634984	108883	Toluene	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.000597531	108883	Toluene	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.000565523	108883	Toluene	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.000550458	108883	Toluene	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.00054518	108883	Toluene	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.000555624	108883	Toluene	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.000587523	108883	Toluene	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.000606952	108883	Toluene	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.000610217	108883	Toluene	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.000602448	108883	Toluene	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.000598077	108883	Toluene	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.000589243	108883	Toluene	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.000586807	108883	Toluene	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.00051601	108883	Toluene	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.000542289	108883	Toluene	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.000562995	108883	Toluene	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.000580234	108883	Toluene	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.000582007	108883	Toluene	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.000573612	108883	Toluene	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.000569035	108883	Toluene	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.000599615	108883	Toluene	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.000646231	108883	Toluene	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.000649313	108883	Toluene	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.00061729	108883	Toluene	0	30YrCancerDerived	*	0

1039	ALL	486118.84	3674956.85	0.000596501	108883	Toluene	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.000576343	108883	Toluene	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.000560809	108883	Toluene	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.000550994	108883	Toluene	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.000551333	108883	Toluene	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.000569199	108883	Toluene	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.000591077	108883	Toluene	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.000596659	108883	Toluene	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.000597875	108883	Toluene	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.000596972	108883	Toluene	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.000595465	108883	Toluene	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.000600147	108883	Toluene	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.000613583	108883	Toluene	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.000515677	108883	Toluene	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.000540955	108883	Toluene	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.000560648	108883	Toluene	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.000598537	108883	Toluene	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.000593403	108883	Toluene	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.000572032	108883	Toluene	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.000563733	108883	Toluene	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.000586815	108883	Toluene	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.00062285	108883	Toluene	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.000639344	108883	Toluene	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.000629446	108883	Toluene	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.000622104	108883	Toluene	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.000598738	108883	Toluene	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.000571	108883	Toluene	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.000554144	108883	Toluene	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.000550995	108883	Toluene	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.000563221	108883	Toluene	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.000580316	108883	Toluene	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.000585152	108883	Toluene	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.000591109	108883	Toluene	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.000598653	108883	Toluene	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.000613543	108883	Toluene	0	30YrCancerDerived	*	0

1074	ALL	486348.08	3674976.73	0.000622559	108883	Toluene	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.00063334	108883	Toluene	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.000652575	108883	Toluene	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.000677309	108883	Toluene	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.000695931	108883	Toluene	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.000511792	108883	Toluene	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.000563231	108883	Toluene	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.000596443	108883	Toluene	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.000642573	108883	Toluene	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.000595569	108883	Toluene	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.000564018	108883	Toluene	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.000551337	108883	Toluene	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.000564995	108883	Toluene	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.000601899	108883	Toluene	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.000618526	108883	Toluene	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.000634453	108883	Toluene	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.000636018	108883	Toluene	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.000604156	108883	Toluene	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.0005768	108883	Toluene	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.000562853	108883	Toluene	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.000555652	108883	Toluene	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.000564038	108883	Toluene	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.000576367	108883	Toluene	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.000581534	108883	Toluene	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.000583406	108883	Toluene	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.000599644	108883	Toluene	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.000620415	108883	Toluene	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.000643353	108883	Toluene	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.000658255	108883	Toluene	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.000670298	108883	Toluene	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.000705185	108883	Toluene	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.000740823	108883	Toluene	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.000783523	108883	Toluene	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.000805319	108883	Toluene	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.000814227	108883	Toluene	0	30YrCancerDerived	*	0

1109	ALL	486514.8	3674996.61	0.000828085	108883	Toluene	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.000500915	108883	Toluene	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.000569648	108883	Toluene	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.000619257	108883	Toluene	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.000661576	108883	Toluene	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.000602204	108883	Toluene	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.00056064	108883	Toluene	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.000542936	108883	Toluene	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.000543422	108883	Toluene	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.000560656	108883	Toluene	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.000586519	108883	Toluene	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.000610368	108883	Toluene	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.000603786	108883	Toluene	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.000597262	108883	Toluene	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.000592951	108883	Toluene	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.000576394	108883	Toluene	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.000573291	108883	Toluene	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.000569709	108883	Toluene	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.000573495	108883	Toluene	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.000577315	108883	Toluene	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.000577699	108883	Toluene	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.000588739	108883	Toluene	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.000616328	108883	Toluene	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.000652774	108883	Toluene	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.000696863	108883	Toluene	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.000715879	108883	Toluene	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.000742149	108883	Toluene	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.00080714	108883	Toluene	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.000878266	108883	Toluene	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.000918377	108883	Toluene	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.000943348	108883	Toluene	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.000970626	108883	Toluene	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.000498537	108883	Toluene	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.000568153	108883	Toluene	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.000621682	108883	Toluene	0	30YrCancerDerived	*	0

1144	ALL	485952.12	3675036.37	0.00072526	108883	Toluene	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.000637406	108883	Toluene	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.000570332	108883	Toluene	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.000552829	108883	Toluene	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.000541929	108883	Toluene	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.000546324	108883	Toluene	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.000561697	108883	Toluene	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.000577767	108883	Toluene	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.000580676	108883	Toluene	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.000572998	108883	Toluene	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.000578745	108883	Toluene	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.000576422	108883	Toluene	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.000568228	108883	Toluene	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.000564107	108883	Toluene	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.000570771	108883	Toluene	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.000580358	108883	Toluene	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.000586579	108883	Toluene	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.000596707	108883	Toluene	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.000624033	108883	Toluene	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.000667887	108883	Toluene	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.000737438	108883	Toluene	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.000803527	108883	Toluene	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.000838445	108883	Toluene	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.00091778	108883	Toluene	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.000980607	108883	Toluene	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.001024118	108883	Toluene	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.001082764	108883	Toluene	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.001132869	108883	Toluene	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.000503934	108883	Toluene	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.000576048	108883	Toluene	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.000671188	108883	Toluene	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.000765078	108883	Toluene	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.000703713	108883	Toluene	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.000609741	108883	Toluene	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.000578408	108883	Toluene	0	30YrCancerDerived	*	0

1179	ALL	486035.48	3675056.25	0.000551659	108883	Toluene	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.000549532	108883	Toluene	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.000545433	108883	Toluene	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.000549446	108883	Toluene	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.000556334	108883	Toluene	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.000550795	108883	Toluene	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.000550663	108883	Toluene	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.00056074	108883	Toluene	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.000554597	108883	Toluene	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.000556492	108883	Toluene	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.000570684	108883	Toluene	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.000588965	108883	Toluene	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.000606007	108883	Toluene	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.000623093	108883	Toluene	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.000650934	108883	Toluene	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.000713654	108883	Toluene	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.000791458	108883	Toluene	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.000840378	108883	Toluene	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.000868571	108883	Toluene	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.000923383	108883	Toluene	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.000970636	108883	Toluene	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.001021181	108883	Toluene	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.001110683	108883	Toluene	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.001211206	108883	Toluene	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.000513156	108883	Toluene	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.000578739	108883	Toluene	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.00069011	108883	Toluene	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.000803903	108883	Toluene	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.00068986	108883	Toluene	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.000589764	108883	Toluene	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.000565132	108883	Toluene	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.000560033	108883	Toluene	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.000553544	108883	Toluene	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.000545305	108883	Toluene	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.000531332	108883	Toluene	0	30YrCancerDerived	*	0

1214	ALL	486118.84	3675076.13	0.000530791	108883	Toluene	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.000529976	108883	Toluene	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.000524622	108883	Toluene	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.000531685	108883	Toluene	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.000541582	108883	Toluene	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.000551897	108883	Toluene	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.000571936	108883	Toluene	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.000596244	108883	Toluene	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.000625674	108883	Toluene	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.00066067	108883	Toluene	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.000696054	108883	Toluene	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.000741928	108883	Toluene	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.00075726	108883	Toluene	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.000776321	108883	Toluene	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.000799984	108883	Toluene	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.000832966	108883	Toluene	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.000873687	108883	Toluene	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.000921013	108883	Toluene	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.00098448	108883	Toluene	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.001068222	108883	Toluene	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.000511449	108883	Toluene	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.000588231	108883	Toluene	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.000737509	108883	Toluene	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.000895992	108883	Toluene	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.000734099	108883	Toluene	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.000600684	108883	Toluene	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.000568057	108883	Toluene	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.000572633	108883	Toluene	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.000579263	108883	Toluene	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.000577248	108883	Toluene	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.000550693	108883	Toluene	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.000521146	108883	Toluene	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.000512732	108883	Toluene	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.000509632	108883	Toluene	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.000516924	108883	Toluene	0	30YrCancerDerived	*	0

1249	ALL	486202.2	3675096.01	0.000529417	108883	Toluene	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.000549151	108883	Toluene	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.000574728	108883	Toluene	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.000604849	108883	Toluene	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.000640568	108883	Toluene	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.000679084	108883	Toluene	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.000688104	108883	Toluene	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.000689645	108883	Toluene	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.000695556	108883	Toluene	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.000707685	108883	Toluene	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.000722515	108883	Toluene	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.000742968	108883	Toluene	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.000778051	108883	Toluene	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.000818265	108883	Toluene	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.000868188	108883	Toluene	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.000937846	108883	Toluene	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.00053032	108883	Toluene	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.000590479	108883	Toluene	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.000724017	108883	Toluene	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.00101213	108883	Toluene	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000927938	108883	Toluene	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.00072743	108883	Toluene	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.000655708	108883	Toluene	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.000636183	108883	Toluene	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.000634544	108883	Toluene	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.000616651	108883	Toluene	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.000572761	108883	Toluene	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.000532764	108883	Toluene	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.000513934	108883	Toluene	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.000509854	108883	Toluene	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.000513067	108883	Toluene	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.000526129	108883	Toluene	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.000554139	108883	Toluene	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.000579961	108883	Toluene	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.000604103	108883	Toluene	0	30YrCancerDerived	*	0

1284	ALL	486285.56	3675115.89	0.000619162	108883	Toluene	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.000641257	108883	Toluene	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.000647368	108883	Toluene	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.000644565	108883	Toluene	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.00064234	108883	Toluene	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.000648306	108883	Toluene	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.00065898	108883	Toluene	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.000681479	108883	Toluene	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.000711242	108883	Toluene	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.000747033	108883	Toluene	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.000799733	108883	Toluene	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.000865982	108883	Toluene	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.000520981	108883	Toluene	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.000632923	108883	Toluene	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.000779639	108883	Toluene	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.001007712	108883	Toluene	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.001351436	108883	Toluene	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.001074431	108883	Toluene	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.000890312	108883	Toluene	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.000762591	108883	Toluene	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.000672452	108883	Toluene	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.000616134	108883	Toluene	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.000561366	108883	Toluene	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.000522632	108883	Toluene	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.000508758	108883	Toluene	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.000506887	108883	Toluene	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.000510999	108883	Toluene	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.000523506	108883	Toluene	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.000552402	108883	Toluene	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.000568762	108883	Toluene	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.000573575	108883	Toluene	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.000584852	108883	Toluene	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.00060382	108883	Toluene	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.000612209	108883	Toluene	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.000607142	108883	Toluene	0	30YrCancerDerived	*	0

1319	ALL	486368.92	3675135.77	0.000605615	108883	Toluene	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.000611895	108883	Toluene	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.000626445	108883	Toluene	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.000654541	108883	Toluene	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.000687211	108883	Toluene	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.000736708	108883	Toluene	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.000788243	108883	Toluene	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.000866605	108883	Toluene	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.000779975	108883	Toluene	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.000674435	108883	Toluene	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.000619551	108883	Toluene	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.000566249	108883	Toluene	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.000531207	108883	Toluene	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.000515743	108883	Toluene	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.000510144	108883	Toluene	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.0005111	108883	Toluene	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.000515983	108883	Toluene	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.000530263	108883	Toluene	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.000544765	108883	Toluene	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.000546961	108883	Toluene	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.000557003	108883	Toluene	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.000578375	108883	Toluene	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.000593199	108883	Toluene	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.000591922	108883	Toluene	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.000594166	108883	Toluene	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.000601224	108883	Toluene	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.000624562	108883	Toluene	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.000661195	108883	Toluene	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.000702906	108883	Toluene	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.000752293	108883	Toluene	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.000800162	108883	Toluene	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.000899342	108883	Toluene	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.00064837	108883	Toluene	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.000585803	108883	Toluene	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.000545962	108883	Toluene	0	30YrCancerDerived	*	0

1354	ALL	486139.68	3675175.53	0.000528551	108883	Toluene	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.000509144	108883	Toluene	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.00050772	108883	Toluene	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.000506901	108883	Toluene	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.000515726	108883	Toluene	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.000525428	108883	Toluene	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.000529726	108883	Toluene	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.000542353	108883	Toluene	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.000563278	108883	Toluene	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.000578856	108883	Toluene	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.000586057	108883	Toluene	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.000597014	108883	Toluene	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.000613434	108883	Toluene	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.000641704	108883	Toluene	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.000681663	108883	Toluene	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.000725781	108883	Toluene	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.000778711	108883	Toluene	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.000839637	108883	Toluene	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.000945931	108883	Toluene	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.000577639	108883	Toluene	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.000541616	108883	Toluene	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.000519425	108883	Toluene	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.000505323	108883	Toluene	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.000502353	108883	Toluene	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.000501493	108883	Toluene	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.00050028	108883	Toluene	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.000506087	108883	Toluene	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.000517047	108883	Toluene	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.000536551	108883	Toluene	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.000556204	108883	Toluene	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.000573375	108883	Toluene	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.00058783	108883	Toluene	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.000604953	108883	Toluene	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.000627494	108883	Toluene	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.000662413	108883	Toluene	0	30YrCancerDerived	*	0

1389	ALL	486431.44	3675195.41	0.000704986	108883	Toluene	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.000761491	108883	Toluene	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.00082554	108883	Toluene	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.00092169	108883	Toluene	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.001078029	108883	Toluene	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.000578475	108883	Toluene	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.000529767	108883	Toluene	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.000498262	108883	Toluene	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.00048958	108883	Toluene	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.000492274	108883	Toluene	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.000493717	108883	Toluene	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.000494193	108883	Toluene	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.000504656	108883	Toluene	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.000519515	108883	Toluene	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.000538241	108883	Toluene	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.000558991	108883	Toluene	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.000580374	108883	Toluene	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.000599006	108883	Toluene	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.000620691	108883	Toluene	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.000649721	108883	Toluene	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.00069067	108883	Toluene	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.000749315	108883	Toluene	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.000810617	108883	Toluene	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.000892491	108883	Toluene	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.001038654	108883	Toluene	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.001252779	108883	Toluene	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.000525141	108883	Toluene	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.000502363	108883	Toluene	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.000489606	108883	Toluene	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.000485835	108883	Toluene	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.000487291	108883	Toluene	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.000496869	108883	Toluene	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.000512991	108883	Toluene	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.000527257	108883	Toluene	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.000543274	108883	Toluene	0	30YrCancerDerived	*	0

1424	ALL	486306.4	3675235.17	0.0005669	108883	Toluene	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.000594499	108883	Toluene	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.000619264	108883	Toluene	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.000645995	108883	Toluene	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.000687268	108883	Toluene	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.000745043	108883	Toluene	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.000814124	108883	Toluene	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.000898658	108883	Toluene	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.001035089	108883	Toluene	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.001180353	108883	Toluene	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.001312298	108883	Toluene	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.000514259	108883	Toluene	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.000503772	108883	Toluene	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.000497355	108883	Toluene	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.000494133	108883	Toluene	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.000506023	108883	Toluene	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.000523518	108883	Toluene	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.000538924	108883	Toluene	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.000556114	108883	Toluene	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.000580958	108883	Toluene	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.000608604	108883	Toluene	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.00063852	108883	Toluene	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.000677973	108883	Toluene	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.000720532	108883	Toluene	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.000765924	108883	Toluene	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.000830975	108883	Toluene	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.000901758	108883	Toluene	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.000972674	108883	Toluene	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.001044103	108883	Toluene	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.001073357	108883	Toluene	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.001104727	108883	Toluene	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.000556275	108883	Toluene	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.000572317	108883	Toluene	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.000587447	108883	Toluene	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.00061411	108883	Toluene	0	30YrCancerDerived	*	0

1459	ALL	486348.08	3675274.93	0.000643615	108883	Toluene	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.000672598	108883	Toluene	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.000697089	108883	Toluene	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.000721987	108883	Toluene	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.000763179	108883	Toluene	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.000821744	108883	Toluene	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.000874406	108883	Toluene	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.000914761	108883	Toluene	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.000946168	108883	Toluene	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.000985279	108883	Toluene	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.001042699	108883	Toluene	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.000586574	108883	Toluene	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.000607077	108883	Toluene	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.000632424	108883	Toluene	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.000655497	108883	Toluene	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.000671715	108883	Toluene	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.000686955	108883	Toluene	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.000714025	108883	Toluene	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.000758798	108883	Toluene	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.000801718	108883	Toluene	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.000829805	108883	Toluene	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.000859601	108883	Toluene	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.000894042	108883	Toluene	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.000940628	108883	Toluene	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.000592854	108883	Toluene	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.000616847	108883	Toluene	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.000636348	108883	Toluene	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.000645325	108883	Toluene	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.000651468	108883	Toluene	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.000678098	108883	Toluene	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.000721385	108883	Toluene	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.000759119	108883	Toluene	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.000786443	108883	Toluene	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.000816599	108883	Toluene	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.000853301	108883	Toluene	0	30YrCancerDerived	*	0

1494	ALL	486556.48	3675314.69	0.000897376	108883	Toluene	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.000603297	108883	Toluene	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.000619824	108883	Toluene	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.000630119	108883	Toluene	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.000637806	108883	Toluene	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.000661131	108883	Toluene	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.000694666	108883	Toluene	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.000718228	108883	Toluene	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.000750286	108883	Toluene	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.000787135	108883	Toluene	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.000832612	108883	Toluene	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.000614159	108883	Toluene	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.000625785	108883	Toluene	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.000646037	108883	Toluene	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.000663352	108883	Toluene	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.000681258	108883	Toluene	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.000705207	108883	Toluene	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.000738666	108883	Toluene	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.00078517	108883	Toluene	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.000668003	108883	Toluene	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.00068453	108883	Toluene	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.000709242	108883	Toluene	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.02446541	108883	Toluene	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.04911073	108883	Toluene	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.06631029	108883	Toluene	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.08890717	108883	Toluene	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.01990123	108883	Toluene	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.03189662	108883	Toluene	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.05438635	108883	Toluene	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.06691775	108883	Toluene	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.0835067	108883	Toluene	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.01272074	108883	Toluene	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.01845939	108883	Toluene	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.02719602	108883	Toluene	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.04143456	108883	Toluene	0	30YrCancerDerived	*	0

1532	ALL	487912.39	3673292.61	0.05753838	108883	Toluene	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.07438379	108883	Toluene	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.006414049	108883	Toluene	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.008469719	108883	Toluene	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.01340917	108883	Toluene	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.02176093	108883	Toluene	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.03363457	108883	Toluene	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.05022326	108883	Toluene	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.06616192	108883	Toluene	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.07670522	108883	Toluene	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.003288989	108883	Toluene	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.004000521	108883	Toluene	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.005791171	108883	Toluene	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.01031838	108883	Toluene	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.01912151	108883	Toluene	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.02813827	108883	Toluene	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.04205136	108883	Toluene	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.05521748	108883	Toluene	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.06126808	108883	Toluene	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.07127842	108883	Toluene	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.002346271	108883	Toluene	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.002481201	108883	Toluene	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.003165173	108883	Toluene	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.004701212	108883	Toluene	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.008083764	108883	Toluene	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.01649632	108883	Toluene	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.02431038	108883	Toluene	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.03186394	108883	Toluene	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.0411788	108883	Toluene	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.0482523	108883	Toluene	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.05699947	108883	Toluene	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.06840227	108883	Toluene	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.07599223	108883	Toluene	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.002021723	108883	Toluene	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.00232663	108883	Toluene	0	30YrCancerDerived	*	0

1576	ALL	487812.39	3673372.61	0.003001452	108883	Toluene	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.004383045	108883	Toluene	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.006963837	108883	Toluene	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.01321997	108883	Toluene	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.02117998	108883	Toluene	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.0258955	108883	Toluene	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.03298822	108883	Toluene	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.03915428	108883	Toluene	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.04557335	108883	Toluene	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.0489304	108883	Toluene	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.002155816	108883	Toluene	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.00232375	108883	Toluene	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.003351294	108883	Toluene	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.004352523	108883	Toluene	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.006839363	108883	Toluene	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.01204153	108883	Toluene	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.01999184	108883	Toluene	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.02609928	108883	Toluene	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.03158541	108883	Toluene	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.03507425	108883	Toluene	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.03660319	108883	Toluene	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.0318948	108883	Toluene	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.003012265	108883	Toluene	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.002959318	108883	Toluene	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.007637149	108883	Toluene	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.01371298	108883	Toluene	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.02566837	108883	Toluene	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.04937834	108883	Toluene	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.04067295	108883	Toluene	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.03556652	108883	Toluene	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.03170585	108883	Toluene	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.02693067	108883	Toluene	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.004359896	108883	Toluene	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.00373126	108883	Toluene	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.02351212	108883	Toluene	0	30YrCancerDerived	*	0

1611	ALL	487892.39	3673432.61	0.05264411	108883	Toluene	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.103539	108883	Toluene	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.06302445	108883	Toluene	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.04648525	108883	Toluene	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.03757482	108883	Toluene	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.005237659	108883	Toluene	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.004616602	108883	Toluene	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.1453491	108883	Toluene	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.1267607	108883	Toluene	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.1004297	108883	Toluene	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.05569087	108883	Toluene	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.006995592	108883	Toluene	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.005464554	108883	Toluene	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.1682439	108883	Toluene	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.1724631	108883	Toluene	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.01003901	108883	Toluene	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.006919535	108883	Toluene	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.01551199	108883	Toluene	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.02931408	108883	Toluene	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.006322498	108883	Toluene	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.005902953	108883	Toluene	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.006901083	108883	Toluene	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.01365087	108883	Toluene	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.009136539	108883	Toluene	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.008981118	108883	Toluene	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.01226467	108883	Toluene	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.01792329	108883	Toluene	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.02285032	108883	Toluene	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.01542096	108883	Toluene	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.01459761	108883	Toluene	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.02013789	108883	Toluene	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.03288547	108883	Toluene	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.05612866	108883	Toluene	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.09052525	108883	Toluene	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.03849322	108883	Toluene	0	30YrCancerDerived	*	0

1646	ALL	487744.36	3673505.61	0.03321823	108883	Toluene	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.02508126	108883	Toluene	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.0318542	108883	Toluene	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.04699888	108883	Toluene	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.06791221	108883	Toluene	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.1008017	108883	Toluene	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.1223604	108883	Toluene	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.04234704	108883	Toluene	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.03526963	108883	Toluene	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.03353593	108883	Toluene	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.04408302	108883	Toluene	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.0579432	108883	Toluene	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.07794296	108883	Toluene	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.1098953	108883	Toluene	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.1392858	108883	Toluene	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.1664249	108883	Toluene	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.04219639	108883	Toluene	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.03770903	108883	Toluene	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.0268749	108883	Toluene	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.0281854	108883	Toluene	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.03138408	108883	Toluene	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.04192573	108883	Toluene	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.07030641	108883	Toluene	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.1208501	108883	Toluene	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.1595144	108883	Toluene	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.1875257	108883	Toluene	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.045276	108883	Toluene	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.03942247	108883	Toluene	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.02377982	108883	Toluene	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.01711769	108883	Toluene	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.01421183	108883	Toluene	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.01608452	108883	Toluene	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.02995908	108883	Toluene	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.07664752	108883	Toluene	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.1349407	108883	Toluene	0	30YrCancerDerived	*	0

1681	ALL	487765.2	3673585.13	0.04319141	108883	Toluene	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.02083238	108883	Toluene	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.01308338	108883	Toluene	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.01023178	108883	Toluene	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.01158472	108883	Toluene	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.02021825	108883	Toluene	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.0520862	108883	Toluene	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.09897482	108883	Toluene	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.02212598	108883	Toluene	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.01173326	108883	Toluene	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.01084662	108883	Toluene	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.01265723	108883	Toluene	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.0261931	108883	Toluene	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.05492312	108883	Toluene	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.000174903	1330207	Xylenes	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.000189719	1330207	Xylenes	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.000209823	1330207	Xylenes	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.0002343	1330207	Xylenes	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.000263042	1330207	Xylenes	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0.000139315	1330207	Xylenes	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.000170099	1330207	Xylenes	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0.000236577	1330207	Xylenes	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.000279654	1330207	Xylenes	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.000302298	1330207	Xylenes	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.000341487	1330207	Xylenes	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.000340204	1330207	Xylenes	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.000140523	1330207	Xylenes	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.000156785	1330207	Xylenes	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.000201058	1330207	Xylenes	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.000299026	1330207	Xylenes	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.000427062	1330207	Xylenes	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.000504628	1330207	Xylenes	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.000529938	1330207	Xylenes	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.000519559	1330207	Xylenes	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.0000899	1330207	Xylenes	0	30YrCancerDerived	*	0

22	ALL	487494.28	3673406.21	0.0000986	1330207	Xylenes	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.000106175	1330207	Xylenes	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.000116124	1330207	Xylenes	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.000132888	1330207	Xylenes	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.000165147	1330207	Xylenes	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.000216259	1330207	Xylenes	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.000312397	1330207	Xylenes	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.000477868	1330207	Xylenes	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.000646717	1330207	Xylenes	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.000714179	1330207	Xylenes	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.000682826	1330207	Xylenes	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.0006107	1330207	Xylenes	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.00008	1330207	Xylenes	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000851	1330207	Xylenes	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.0000917	1330207	Xylenes	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.0000997	1330207	Xylenes	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.000111407	1330207	Xylenes	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.000123981	1330207	Xylenes	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.000143677	1330207	Xylenes	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.000183828	1330207	Xylenes	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.000278579	1330207	Xylenes	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.000449295	1330207	Xylenes	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.000732918	1330207	Xylenes	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.000965493	1330207	Xylenes	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.001027485	1330207	Xylenes	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.000870758	1330207	Xylenes	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.000766924	1330207	Xylenes	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.0000781	1330207	Xylenes	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000834	1330207	Xylenes	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000884	1330207	Xylenes	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.0000937	1330207	Xylenes	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000999	1330207	Xylenes	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.000108009	1330207	Xylenes	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000118458	1330207	Xylenes	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.000138664	1330207	Xylenes	0	30YrCancerDerived	*	0

57	ALL	487577.64	3673445.97	0.000170936	1330207	Xylenes	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.000268358	1330207	Xylenes	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.000441461	1330207	Xylenes	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.000845427	1330207	Xylenes	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.001293112	1330207	Xylenes	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.001554595	1330207	Xylenes	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.001396675	1330207	Xylenes	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.0000703	1330207	Xylenes	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000764	1330207	Xylenes	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000816	1330207	Xylenes	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000917	1330207	Xylenes	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000982	1330207	Xylenes	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.000102088	1330207	Xylenes	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000105226	1330207	Xylenes	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.000101185	1330207	Xylenes	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.000109995	1330207	Xylenes	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.000129705	1330207	Xylenes	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.000170645	1330207	Xylenes	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.000273841	1330207	Xylenes	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.000455402	1330207	Xylenes	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.000884281	1330207	Xylenes	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.001505328	1330207	Xylenes	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.001934872	1330207	Xylenes	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.002039809	1330207	Xylenes	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000656	1330207	Xylenes	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000715	1330207	Xylenes	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000807	1330207	Xylenes	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.0000954	1330207	Xylenes	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.000110741	1330207	Xylenes	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.000120899	1330207	Xylenes	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.000122239	1330207	Xylenes	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.000112859	1330207	Xylenes	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.000101008	1330207	Xylenes	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.00010892	1330207	Xylenes	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.000142906	1330207	Xylenes	0	30YrCancerDerived	*	0

92	ALL	487577.64	3673485.73	0.000221427	1330207	Xylenes	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.000380365	1330207	Xylenes	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.000690325	1330207	Xylenes	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.001243396	1330207	Xylenes	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.001750845	1330207	Xylenes	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.00226379	1330207	Xylenes	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.000046	1330207	Xylenes	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.0000483	1330207	Xylenes	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.0000628	1330207	Xylenes	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000674	1330207	Xylenes	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.000074	1330207	Xylenes	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000871	1330207	Xylenes	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.000107509	1330207	Xylenes	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.000144174	1330207	Xylenes	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.000153506	1330207	Xylenes	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.000148497	1330207	Xylenes	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.000129111	1330207	Xylenes	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.000115772	1330207	Xylenes	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.000114751	1330207	Xylenes	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.000145255	1330207	Xylenes	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.000270253	1330207	Xylenes	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.000672904	1330207	Xylenes	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.001343574	1330207	Xylenes	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.001819042	1330207	Xylenes	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.001686568	1330207	Xylenes	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.001894273	1330207	Xylenes	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.0000453	1330207	Xylenes	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.0000478	1330207	Xylenes	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000516	1330207	Xylenes	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000611	1330207	Xylenes	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000652	1330207	Xylenes	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000711	1330207	Xylenes	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000828	1330207	Xylenes	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000999	1330207	Xylenes	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.000122199	1330207	Xylenes	0	30YrCancerDerived	*	0

127	ALL	487431.76	3673525.49	0.000163511	1330207	Xylenes	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.000170582	1330207	Xylenes	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.000174243	1330207	Xylenes	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.000169241	1330207	Xylenes	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.000156988	1330207	Xylenes	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.000153199	1330207	Xylenes	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.000175969	1330207	Xylenes	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.000300754	1330207	Xylenes	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.000763861	1330207	Xylenes	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.001715522	1330207	Xylenes	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.001006687	1330207	Xylenes	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.000707552	1330207	Xylenes	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.0000428	1330207	Xylenes	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.0000445	1330207	Xylenes	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.0000476	1330207	Xylenes	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000514	1330207	Xylenes	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000568	1330207	Xylenes	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.0000614	1330207	Xylenes	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000662	1330207	Xylenes	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.0000724	1330207	Xylenes	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000814	1330207	Xylenes	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.0000959	1330207	Xylenes	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.000120458	1330207	Xylenes	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.000131648	1330207	Xylenes	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.000133673	1330207	Xylenes	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.000147106	1330207	Xylenes	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.000217599	1330207	Xylenes	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.000247836	1330207	Xylenes	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.000251672	1330207	Xylenes	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.000253209	1330207	Xylenes	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.000415104	1330207	Xylenes	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.000879554	1330207	Xylenes	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.000703662	1330207	Xylenes	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.000362332	1330207	Xylenes	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.000300828	1330207	Xylenes	0	30YrCancerDerived	*	0

162	ALL	487181.68	3673565.25	0.0000415	1330207	Xylenes	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.0000425	1330207	Xylenes	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.0000445	1330207	Xylenes	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.000047	1330207	Xylenes	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.0000496	1330207	Xylenes	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000537	1330207	Xylenes	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000562	1330207	Xylenes	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.0000594	1330207	Xylenes	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000648	1330207	Xylenes	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.0000725	1330207	Xylenes	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000849	1330207	Xylenes	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.000100211	1330207	Xylenes	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000946	1330207	Xylenes	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000959	1330207	Xylenes	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.000110145	1330207	Xylenes	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.000152143	1330207	Xylenes	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.000251484	1330207	Xylenes	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.000406965	1330207	Xylenes	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.000598044	1330207	Xylenes	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.000856192	1330207	Xylenes	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.000698482	1330207	Xylenes	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.000321786	1330207	Xylenes	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.000201501	1330207	Xylenes	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.0000384	1330207	Xylenes	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.0000391	1330207	Xylenes	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.0000399	1330207	Xylenes	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.0000408	1330207	Xylenes	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.0000413	1330207	Xylenes	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.0000417	1330207	Xylenes	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000429	1330207	Xylenes	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.0000449	1330207	Xylenes	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.0000468	1330207	Xylenes	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.0000492	1330207	Xylenes	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000519	1330207	Xylenes	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000553	1330207	Xylenes	0	30YrCancerDerived	*	0

197	ALL	487348.4	3673585.13	0.0000588	1330207	Xylenes	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.0000656	1330207	Xylenes	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.0000778	1330207	Xylenes	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.0000844	1330207	Xylenes	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.0000759	1330207	Xylenes	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000781	1330207	Xylenes	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000867	1330207	Xylenes	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.000102016	1330207	Xylenes	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.000156959	1330207	Xylenes	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.000253814	1330207	Xylenes	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.000418819	1330207	Xylenes	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.000547518	1330207	Xylenes	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.000319791	1330207	Xylenes	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.000176756	1330207	Xylenes	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.000039	1330207	Xylenes	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.0000397	1330207	Xylenes	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.0000405	1330207	Xylenes	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.000041	1330207	Xylenes	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.0000406	1330207	Xylenes	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.0000413	1330207	Xylenes	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.0000431	1330207	Xylenes	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000453	1330207	Xylenes	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000473	1330207	Xylenes	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000495	1330207	Xylenes	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.0000517	1330207	Xylenes	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000555	1330207	Xylenes	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.0000601	1330207	Xylenes	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000713	1330207	Xylenes	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.000075	1330207	Xylenes	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.0000678	1330207	Xylenes	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000692	1330207	Xylenes	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000749	1330207	Xylenes	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000855	1330207	Xylenes	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.000112392	1330207	Xylenes	0	30YrCancerDerived	*	0

232	ALL	487535.96	3673605.01	0.000190028	1330207	Xylenes	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.000313761	1330207	Xylenes	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.000286617	1330207	Xylenes	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.000163043	1330207	Xylenes	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.0000405	1330207	Xylenes	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.0000402	1330207	Xylenes	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.0000405	1330207	Xylenes	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.0000419	1330207	Xylenes	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000442	1330207	Xylenes	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000461	1330207	Xylenes	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.000048	1330207	Xylenes	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.0000503	1330207	Xylenes	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.0000534	1330207	Xylenes	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.0000579	1330207	Xylenes	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000672	1330207	Xylenes	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.0000707	1330207	Xylenes	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.0000615	1330207	Xylenes	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000622	1330207	Xylenes	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.0000678	1330207	Xylenes	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.000076	1330207	Xylenes	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.0000982	1330207	Xylenes	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.000158011	1330207	Xylenes	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.000189787	1330207	Xylenes	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.000134452	1330207	Xylenes	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.0000399	1330207	Xylenes	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.0000394	1330207	Xylenes	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.0000397	1330207	Xylenes	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.00004	1330207	Xylenes	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.0000401	1330207	Xylenes	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.0000403	1330207	Xylenes	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.0000413	1330207	Xylenes	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000433	1330207	Xylenes	0	30YrCancerDerived	*	0

267	ALL	487285.88	3673644.77	0.0000452	1330207	Xylenes	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.000047	1330207	Xylenes	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.000049	1330207	Xylenes	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.0000514	1330207	Xylenes	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.0000547	1330207	Xylenes	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000626	1330207	Xylenes	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.0000671	1330207	Xylenes	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0000598	1330207	Xylenes	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.000058	1330207	Xylenes	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000603	1330207	Xylenes	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000694	1330207	Xylenes	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000919	1330207	Xylenes	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.000124139	1330207	Xylenes	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.000110993	1330207	Xylenes	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.0000383	1330207	Xylenes	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.0000389	1330207	Xylenes	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.0000393	1330207	Xylenes	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.0000398	1330207	Xylenes	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.0000482	1330207	Xylenes	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000505	1330207	Xylenes	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.0000531	1330207	Xylenes	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.00006	1330207	Xylenes	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.0000648	1330207	Xylenes	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000577	1330207	Xylenes	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.0000547	1330207	Xylenes	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000565	1330207	Xylenes	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.0000672	1330207	Xylenes	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.000085	1330207	Xylenes	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000864	1330207	Xylenes	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000506	1330207	Xylenes	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.000053	1330207	Xylenes	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.000059	1330207	Xylenes	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000601	1330207	Xylenes	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.0000547	1330207	Xylenes	0	30YrCancerDerived	*	0

302	ALL	487452.6	3673684.53	0.0000525	1330207	Xylenes	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.000056	1330207	Xylenes	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.0000674	1330207	Xylenes	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000719	1330207	Xylenes	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.0000552	1330207	Xylenes	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.0000534	1330207	Xylenes	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000507	1330207	Xylenes	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.0000508	1330207	Xylenes	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.0000564	1330207	Xylenes	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000617	1330207	Xylenes	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000498	1330207	Xylenes	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.0000494	1330207	Xylenes	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000483	1330207	Xylenes	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000496	1330207	Xylenes	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.0000545	1330207	Xylenes	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000469	1330207	Xylenes	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.0000468	1330207	Xylenes	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000485	1330207	Xylenes	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.0000509	1330207	Xylenes	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.0000448	1330207	Xylenes	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.0000451	1330207	Xylenes	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.0000473	1330207	Xylenes	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.0000436	1330207	Xylenes	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000456	1330207	Xylenes	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.0000231	1330207	Xylenes	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.0000241	1330207	Xylenes	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.000025	1330207	Xylenes	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000259	1330207	Xylenes	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000227	1330207	Xylenes	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.0000222	1330207	Xylenes	0	30YrCancerDerived	*	0

337	ALL	487014.96	3674241.17	0.0000226	1330207	Xylenes	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000239	1330207	Xylenes	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000251	1330207	Xylenes	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000263	1330207	Xylenes	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.0000275	1330207	Xylenes	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.0000228	1330207	Xylenes	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.0000252	1330207	Xylenes	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000264	1330207	Xylenes	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000296	1330207	Xylenes	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000226	1330207	Xylenes	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000256	1330207	Xylenes	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000265	1330207	Xylenes	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000304	1330207	Xylenes	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0

372	ALL	486910.76	3674300.81	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.0000226	1330207	Xylenes	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.0000212	1330207	Xylenes	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000228	1330207	Xylenes	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000248	1330207	Xylenes	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000272	1330207	Xylenes	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000313	1330207	Xylenes	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.0000504	1330207	Xylenes	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.000036	1330207	Xylenes	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.0000214	1330207	Xylenes	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000227	1330207	Xylenes	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.0000238	1330207	Xylenes	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000266	1330207	Xylenes	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.0000281	1330207	Xylenes	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000296	1330207	Xylenes	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.0000321	1330207	Xylenes	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000863	1330207	Xylenes	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.0000571	1330207	Xylenes	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000393	1330207	Xylenes	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.0000283	1330207	Xylenes	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0

407	ALL	486952.44	3674340.57	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.0000231	1330207	Xylenes	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.0000257	1330207	Xylenes	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.0000309	1330207	Xylenes	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000339	1330207	Xylenes	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.000153816	1330207	Xylenes	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.000116445	1330207	Xylenes	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.0000871	1330207	Xylenes	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.000063	1330207	Xylenes	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000444	1330207	Xylenes	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000316	1330207	Xylenes	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.0000236	1330207	Xylenes	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000236	1330207	Xylenes	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.0000239	1330207	Xylenes	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.0000247	1330207	Xylenes	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000259	1330207	Xylenes	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.0000314	1330207	Xylenes	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000354	1330207	Xylenes	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.000125468	1330207	Xylenes	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.00012172	1330207	Xylenes	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.000101473	1330207	Xylenes	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000822	1330207	Xylenes	0	30YrCancerDerived	*	0

442	ALL	486869.08	3674380.33	0.0000655	1330207	Xylenes	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.0000496	1330207	Xylenes	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000356	1330207	Xylenes	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000294	1330207	Xylenes	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.0000258	1330207	Xylenes	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.000024	1330207	Xylenes	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000308	1330207	Xylenes	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000408	1330207	Xylenes	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.0000497	1330207	Xylenes	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000684	1330207	Xylenes	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.000099	1330207	Xylenes	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.000114434	1330207	Xylenes	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.0000974	1330207	Xylenes	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000827	1330207	Xylenes	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000769	1330207	Xylenes	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.000068	1330207	Xylenes	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.0000521	1330207	Xylenes	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000397	1330207	Xylenes	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.0000338	1330207	Xylenes	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.0000301	1330207	Xylenes	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.0000276	1330207	Xylenes	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000249	1330207	Xylenes	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.000025	1330207	Xylenes	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000257	1330207	Xylenes	0	30YrCancerDerived	*	0

477	ALL	487098.32	3674400.21	0.0000267	1330207	Xylenes	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000312	1330207	Xylenes	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.0000342	1330207	Xylenes	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000214	1330207	Xylenes	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000248	1330207	Xylenes	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000343	1330207	Xylenes	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000431	1330207	Xylenes	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.000053	1330207	Xylenes	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000712	1330207	Xylenes	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000992	1330207	Xylenes	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.000109663	1330207	Xylenes	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000887	1330207	Xylenes	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000679	1330207	Xylenes	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.0000631	1330207	Xylenes	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000638	1330207	Xylenes	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.0000545	1330207	Xylenes	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.0000431	1330207	Xylenes	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.0000377	1330207	Xylenes	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.0000342	1330207	Xylenes	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.0000312	1330207	Xylenes	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.0000265	1330207	Xylenes	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000258	1330207	Xylenes	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.0000283	1330207	Xylenes	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.00003	1330207	Xylenes	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.0000328	1330207	Xylenes	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.0000357	1330207	Xylenes	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0

512	ALL	486619	3674439.97	0.0000222	1330207	Xylenes	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.0000266	1330207	Xylenes	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000317	1330207	Xylenes	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.0000403	1330207	Xylenes	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.0000464	1330207	Xylenes	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.0000581	1330207	Xylenes	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.0000754	1330207	Xylenes	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.0000942	1330207	Xylenes	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.000100057	1330207	Xylenes	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000803	1330207	Xylenes	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000586	1330207	Xylenes	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000491	1330207	Xylenes	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000493	1330207	Xylenes	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000508	1330207	Xylenes	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0000452	1330207	Xylenes	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000406	1330207	Xylenes	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000376	1330207	Xylenes	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000342	1330207	Xylenes	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000301	1330207	Xylenes	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.0000265	1330207	Xylenes	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.0000266	1330207	Xylenes	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.0000272	1330207	Xylenes	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000285	1330207	Xylenes	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000302	1330207	Xylenes	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000328	1330207	Xylenes	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.0000362	1330207	Xylenes	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000202	1330207	Xylenes	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000245	1330207	Xylenes	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000303	1330207	Xylenes	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.0000359	1330207	Xylenes	0	30YrCancerDerived	*	0

547	ALL	486702.36	3674459.85	0.0000415	1330207	Xylenes	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.00005	1330207	Xylenes	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.0000611	1330207	Xylenes	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.0000717	1330207	Xylenes	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.000079	1330207	Xylenes	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000705	1330207	Xylenes	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000524	1330207	Xylenes	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000401	1330207	Xylenes	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.000039	1330207	Xylenes	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000414	1330207	Xylenes	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0000388	1330207	Xylenes	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.0000368	1330207	Xylenes	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.0000374	1330207	Xylenes	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.0000314	1330207	Xylenes	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000281	1330207	Xylenes	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000268	1330207	Xylenes	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.0000275	1330207	Xylenes	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000285	1330207	Xylenes	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.0000299	1330207	Xylenes	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000315	1330207	Xylenes	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.0000167	1330207	Xylenes	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.0000169	1330207	Xylenes	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000275	1330207	Xylenes	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.0000303	1330207	Xylenes	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000347	1330207	Xylenes	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.0000424	1330207	Xylenes	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000499	1330207	Xylenes	0	30YrCancerDerived	*	0

582	ALL	486764.88	3674479.73	0.000054	1330207	Xylenes	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.0000599	1330207	Xylenes	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000566	1330207	Xylenes	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000469	1330207	Xylenes	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.0000364	1330207	Xylenes	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.0000332	1330207	Xylenes	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000339	1330207	Xylenes	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000343	1330207	Xylenes	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.000034	1330207	Xylenes	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000339	1330207	Xylenes	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000309	1330207	Xylenes	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.0000284	1330207	Xylenes	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000274	1330207	Xylenes	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000275	1330207	Xylenes	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.0000281	1330207	Xylenes	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.0000314	1330207	Xylenes	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.0000169	1330207	Xylenes	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.0000189	1330207	Xylenes	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.0000228	1330207	Xylenes	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.0000295	1330207	Xylenes	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000359	1330207	Xylenes	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000378	1330207	Xylenes	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.0000474	1330207	Xylenes	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000419	1330207	Xylenes	0	30YrCancerDerived	*	0

617	ALL	486827.4	3674499.61	0.0000364	1330207	Xylenes	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.0000325	1330207	Xylenes	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.00003	1330207	Xylenes	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000301	1330207	Xylenes	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.0000316	1330207	Xylenes	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000316	1330207	Xylenes	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000317	1330207	Xylenes	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000322	1330207	Xylenes	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000313	1330207	Xylenes	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000282	1330207	Xylenes	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.0000284	1330207	Xylenes	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.0000308	1330207	Xylenes	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000329	1330207	Xylenes	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.0000169	1330207	Xylenes	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.0000185	1330207	Xylenes	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.0000189	1330207	Xylenes	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.0000307	1330207	Xylenes	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.0000306	1330207	Xylenes	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000329	1330207	Xylenes	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.0000386	1330207	Xylenes	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000293	1330207	Xylenes	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000263	1330207	Xylenes	0	30YrCancerDerived	*	0

652	ALL	486889.92	3674519.49	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.0000294	1330207	Xylenes	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000288	1330207	Xylenes	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.0000294	1330207	Xylenes	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.0000296	1330207	Xylenes	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.000029	1330207	Xylenes	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.0000188	1330207	Xylenes	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.0000196	1330207	Xylenes	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000214	1330207	Xylenes	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.0000227	1330207	Xylenes	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.0000268	1330207	Xylenes	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.0000266	1330207	Xylenes	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000328	1330207	Xylenes	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000316	1330207	Xylenes	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000248	1330207	Xylenes	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.000026	1330207	Xylenes	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.0000278	1330207	Xylenes	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.0000282	1330207	Xylenes	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0

687	ALL	486577.32	3674559.25	0.0000189	1330207	Xylenes	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.0000196	1330207	Xylenes	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.000026	1330207	Xylenes	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000303	1330207	Xylenes	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.0000296	1330207	Xylenes	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.000025	1330207	Xylenes	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000258	1330207	Xylenes	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.000019	1330207	Xylenes	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000238	1330207	Xylenes	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000252	1330207	Xylenes	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.0000259	1330207	Xylenes	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0000263	1330207	Xylenes	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000276	1330207	Xylenes	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.0000291	1330207	Xylenes	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0

722	ALL	486869.08	3674579.13	0.0000256	1330207	Xylenes	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.0000167	1330207	Xylenes	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.0000214	1330207	Xylenes	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000235	1330207	Xylenes	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000236	1330207	Xylenes	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000241	1330207	Xylenes	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0000265	1330207	Xylenes	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.0000303	1330207	Xylenes	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000306	1330207	Xylenes	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.0000293	1330207	Xylenes	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.0000282	1330207	Xylenes	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000028	1330207	Xylenes	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.0000188	1330207	Xylenes	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.0000196	1330207	Xylenes	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000221	1330207	Xylenes	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0

757	ALL	486744.04	3674618.89	0.000024	1330207	Xylenes	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.0000278	1330207	Xylenes	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000319	1330207	Xylenes	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.0000334	1330207	Xylenes	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000195	1330207	Xylenes	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000202	1330207	Xylenes	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000204	1330207	Xylenes	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.0000204	1330207	Xylenes	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000206	1330207	Xylenes	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000199	1330207	Xylenes	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000315	1330207	Xylenes	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.0000167	1330207	Xylenes	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.0000183	1330207	Xylenes	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000198	1330207	Xylenes	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000198	1330207	Xylenes	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0

792	ALL	486744.04	3674658.65	0.0000212	1330207	Xylenes	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.0000255	1330207	Xylenes	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.0000163	1330207	Xylenes	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.0000158	1330207	Xylenes	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.0000159	1330207	Xylenes	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000185	1330207	Xylenes	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.0000188	1330207	Xylenes	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000283	1330207	Xylenes	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.0000159	1330207	Xylenes	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.0000163	1330207	Xylenes	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.0000173	1330207	Xylenes	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.0000153	1330207	Xylenes	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0

827	ALL	486535.64	3674718.29	0.0000169	1330207	Xylenes	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000199	1330207	Xylenes	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.0000151	1330207	Xylenes	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.0000158	1330207	Xylenes	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000185	1330207	Xylenes	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.000021	1330207	Xylenes	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.0000526	1330207	Xylenes	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.0000236	1330207	Xylenes	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0000607	1330207	Xylenes	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000519	1330207	Xylenes	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.0000462	1330207	Xylenes	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.0000409	1330207	Xylenes	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000353	1330207	Xylenes	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.0000256	1330207	Xylenes	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000259	1330207	Xylenes	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000303	1330207	Xylenes	0	30YrCancerDerived	*	0

862	ALL	485868.76	3674817.69	0.0000304	1330207	Xylenes	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.0000324	1330207	Xylenes	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.0000341	1330207	Xylenes	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.0000352	1330207	Xylenes	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.0000357	1330207	Xylenes	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000499	1330207	Xylenes	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.000047	1330207	Xylenes	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000477	1330207	Xylenes	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000482	1330207	Xylenes	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.0000484	1330207	Xylenes	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000447	1330207	Xylenes	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000353	1330207	Xylenes	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.0000272	1330207	Xylenes	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.0000227	1330207	Xylenes	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.0000311	1330207	Xylenes	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.0000335	1330207	Xylenes	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.000036	1330207	Xylenes	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.000039	1330207	Xylenes	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.0000424	1330207	Xylenes	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000438	1330207	Xylenes	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.0000449	1330207	Xylenes	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.0000495	1330207	Xylenes	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.000044	1330207	Xylenes	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.0000363	1330207	Xylenes	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.0000355	1330207	Xylenes	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.0000347	1330207	Xylenes	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.0000348	1330207	Xylenes	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.0000401	1330207	Xylenes	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.0000396	1330207	Xylenes	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.0000304	1330207	Xylenes	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0

897	ALL	486285.56	3674837.57	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.0000202	1330207	Xylenes	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.000024	1330207	Xylenes	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.0000291	1330207	Xylenes	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.0000315	1330207	Xylenes	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.000033	1330207	Xylenes	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.0000341	1330207	Xylenes	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.0000369	1330207	Xylenes	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.0000408	1330207	Xylenes	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.0000428	1330207	Xylenes	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000455	1330207	Xylenes	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.0000488	1330207	Xylenes	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.0000456	1330207	Xylenes	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.0000329	1330207	Xylenes	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.0000263	1330207	Xylenes	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.0000264	1330207	Xylenes	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.0000318	1330207	Xylenes	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.0000352	1330207	Xylenes	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.000028	1330207	Xylenes	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.0000159	1330207	Xylenes	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.000015	1330207	Xylenes	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0

932	ALL	485847.92	3674877.33	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.0000274	1330207	Xylenes	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.0000294	1330207	Xylenes	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.0000312	1330207	Xylenes	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.0000327	1330207	Xylenes	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.0000346	1330207	Xylenes	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.0000353	1330207	Xylenes	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.0000405	1330207	Xylenes	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000464	1330207	Xylenes	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000406	1330207	Xylenes	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.0000267	1330207	Xylenes	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.0000208	1330207	Xylenes	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.0000264	1330207	Xylenes	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.0000288	1330207	Xylenes	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.0000251	1330207	Xylenes	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.0000133	1330207	Xylenes	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.0000238	1330207	Xylenes	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.000026	1330207	Xylenes	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.0000281	1330207	Xylenes	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.0000317	1330207	Xylenes	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.0000333	1330207	Xylenes	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.0000304	1330207	Xylenes	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.000031	1330207	Xylenes	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.0000359	1330207	Xylenes	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000446	1330207	Xylenes	0	30YrCancerDerived	*	0

967	ALL	486077.16	3674897.21	0.0000376	1330207	Xylenes	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.0000256	1330207	Xylenes	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.0000206	1330207	Xylenes	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.0000226	1330207	Xylenes	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.0000236	1330207	Xylenes	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.0000151	1330207	Xylenes	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.0000146	1330207	Xylenes	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.0000198	1330207	Xylenes	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.0000247	1330207	Xylenes	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.0000288	1330207	Xylenes	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.0000269	1330207	Xylenes	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.0000328	1330207	Xylenes	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.0000389	1330207	Xylenes	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.0000363	1330207	Xylenes	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.0000221	1330207	Xylenes	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.0000158	1330207	Xylenes	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0

1002	ALL	486306.4	3674917.09	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.0000147	1330207	Xylenes	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.0000259	1330207	Xylenes	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.0000274	1330207	Xylenes	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.0000282	1330207	Xylenes	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.0000257	1330207	Xylenes	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000249	1330207	Xylenes	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.000034	1330207	Xylenes	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.0000324	1330207	Xylenes	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.0000278	1330207	Xylenes	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.0000199	1330207	Xylenes	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.0000267	1330207	Xylenes	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.0000251	1330207	Xylenes	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.0000239	1330207	Xylenes	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.0000264	1330207	Xylenes	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.0000305	1330207	Xylenes	0	30YrCancerDerived	*	0

1037	ALL	486077.16	3674956.85	0.0000301	1330207	Xylenes	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.0000153	1330207	Xylenes	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.0000158	1330207	Xylenes	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.000026	1330207	Xylenes	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.0000293	1330207	Xylenes	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.000025	1330207	Xylenes	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.0000252	1330207	Xylenes	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.0000282	1330207	Xylenes	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.0000276	1330207	Xylenes	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.0000262	1330207	Xylenes	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.0000167	1330207	Xylenes	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0

1072	ALL	486306.4	3674976.73	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.0000173	1330207	Xylenes	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.0000183	1330207	Xylenes	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.0000198	1330207	Xylenes	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.0000222	1330207	Xylenes	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.000027	1330207	Xylenes	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.000034	1330207	Xylenes	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.0000283	1330207	Xylenes	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.0000263	1330207	Xylenes	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.0000273	1330207	Xylenes	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.0000283	1330207	Xylenes	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.0000278	1330207	Xylenes	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.0000167	1330207	Xylenes	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.0000158	1330207	Xylenes	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.000019	1330207	Xylenes	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.0000196	1330207	Xylenes	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.0000199	1330207	Xylenes	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.0000248	1330207	Xylenes	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0

1107	ALL	486473.12	3674996.61	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.0000285	1330207	Xylenes	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.0000211	1330207	Xylenes	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.0000323	1330207	Xylenes	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.000036	1330207	Xylenes	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.0000291	1330207	Xylenes	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.0000241	1330207	Xylenes	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.000021	1330207	Xylenes	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.0000222	1330207	Xylenes	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.0000246	1330207	Xylenes	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.0000231	1330207	Xylenes	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.0000218	1330207	Xylenes	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.000016	1330207	Xylenes	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.0000153	1330207	Xylenes	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.0000199	1330207	Xylenes	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000258	1330207	Xylenes	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.000031	1330207	Xylenes	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000369	1330207	Xylenes	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.0000396	1330207	Xylenes	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.0000407	1330207	Xylenes	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.000042	1330207	Xylenes	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.000021	1330207	Xylenes	0	30YrCancerDerived	*	0

1142	ALL	485910.44	3675036.37	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.0000327	1330207	Xylenes	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.0000426	1330207	Xylenes	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.000033	1330207	Xylenes	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.0000211	1330207	Xylenes	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.000021	1330207	Xylenes	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.0000204	1330207	Xylenes	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.0000163	1330207	Xylenes	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.0000271	1330207	Xylenes	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000325	1330207	Xylenes	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.0000416	1330207	Xylenes	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.0000463	1330207	Xylenes	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.0000491	1330207	Xylenes	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.0000532	1330207	Xylenes	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000565	1330207	Xylenes	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.0000217	1330207	Xylenes	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.0000287	1330207	Xylenes	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.0000379	1330207	Xylenes	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.0000468	1330207	Xylenes	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.00004	1330207	Xylenes	0	30YrCancerDerived	*	0

1177	ALL	485993.8	3675056.25	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.000026	1330207	Xylenes	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.0000216	1330207	Xylenes	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.0000163	1330207	Xylenes	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.0000188	1330207	Xylenes	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.0000206	1330207	Xylenes	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000257	1330207	Xylenes	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000323	1330207	Xylenes	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.0000361	1330207	Xylenes	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0000378	1330207	Xylenes	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.0000419	1330207	Xylenes	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.0000451	1330207	Xylenes	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.0000485	1330207	Xylenes	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.0000554	1330207	Xylenes	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000635	1330207	Xylenes	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.0000291	1330207	Xylenes	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.00004	1330207	Xylenes	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.0000509	1330207	Xylenes	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.000039	1330207	Xylenes	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.000028	1330207	Xylenes	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.0000249	1330207	Xylenes	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.0000223	1330207	Xylenes	0	30YrCancerDerived	*	0

1212	ALL	486077.16	3675076.13	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.0000175	1330207	Xylenes	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.0000166	1330207	Xylenes	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.0000153	1330207	Xylenes	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.0000153	1330207	Xylenes	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.0000225	1330207	Xylenes	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.000025	1330207	Xylenes	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.0000285	1330207	Xylenes	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.000029	1330207	Xylenes	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000298	1330207	Xylenes	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.000031	1330207	Xylenes	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.000033	1330207	Xylenes	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.0000357	1330207	Xylenes	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.0000389	1330207	Xylenes	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.0000434	1330207	Xylenes	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.0000496	1330207	Xylenes	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.0000229	1330207	Xylenes	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.0000304	1330207	Xylenes	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.0000451	1330207	Xylenes	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000608	1330207	Xylenes	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.0000438	1330207	Xylenes	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.0000295	1330207	Xylenes	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.0000256	1330207	Xylenes	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.0000151	1330207	Xylenes	0	30YrCancerDerived	*	0

1247	ALL	486160.52	3675096.01	0.0000141	1330207	Xylenes	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.0000141	1330207	Xylenes	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.0000154	1330207	Xylenes	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.000017	1330207	Xylenes	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.000019	1330207	Xylenes	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.0000243	1330207	Xylenes	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.0000235	1330207	Xylenes	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.000023	1330207	Xylenes	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000231	1330207	Xylenes	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.000024	1330207	Xylenes	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000261	1330207	Xylenes	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000286	1330207	Xylenes	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000318	1330207	Xylenes	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000369	1330207	Xylenes	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.0000252	1330207	Xylenes	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.0000309	1330207	Xylenes	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.000044	1330207	Xylenes	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.0000732	1330207	Xylenes	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000064	1330207	Xylenes	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.0000429	1330207	Xylenes	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.0000322	1330207	Xylenes	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.0000312	1330207	Xylenes	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.0000284	1330207	Xylenes	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.0000231	1330207	Xylenes	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.000014	1330207	Xylenes	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0

1282	ALL	486243.88	3675115.89	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.0000209	1330207	Xylenes	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.0000205	1330207	Xylenes	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000194	1330207	Xylenes	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000214	1330207	Xylenes	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.0000249	1330207	Xylenes	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000295	1330207	Xylenes	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.0000244	1330207	Xylenes	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.0000356	1330207	Xylenes	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000499	1330207	Xylenes	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.0000731	1330207	Xylenes	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.000109636	1330207	Xylenes	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.0000788	1330207	Xylenes	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000589	1330207	Xylenes	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.0000451	1330207	Xylenes	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.0000352	1330207	Xylenes	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.0000285	1330207	Xylenes	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.0000221	1330207	Xylenes	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.000014	1330207	Xylenes	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.0000164	1330207	Xylenes	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.0000173	1330207	Xylenes	0	30YrCancerDerived	*	0

1317	ALL	486327.24	3675135.77	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.0000147	1330207	Xylenes	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.0000146	1330207	Xylenes	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000171	1330207	Xylenes	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000234	1330207	Xylenes	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.0000292	1330207	Xylenes	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000467	1330207	Xylenes	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.0000353	1330207	Xylenes	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.0000227	1330207	Xylenes	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.0000185	1330207	Xylenes	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.0000149	1330207	Xylenes	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.000014	1330207	Xylenes	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.000015	1330207	Xylenes	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.0000146	1330207	Xylenes	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.000014	1330207	Xylenes	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.0000138	1330207	Xylenes	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.000016	1330207	Xylenes	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.0000318	1330207	Xylenes	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.0000317	1330207	Xylenes	0	30YrCancerDerived	*	0

1352	ALL	486098	3675175.53	0.0000248	1330207	Xylenes	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.0000202	1330207	Xylenes	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.0000177	1330207	Xylenes	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.0000151	1330207	Xylenes	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.0000136	1330207	Xylenes	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.0000136	1330207	Xylenes	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.0000136	1330207	Xylenes	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.0000132	1330207	Xylenes	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.0000134	1330207	Xylenes	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.0000142	1330207	Xylenes	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.0000142	1330207	Xylenes	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.0000156	1330207	Xylenes	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000235	1330207	Xylenes	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.0000276	1330207	Xylenes	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.0000358	1330207	Xylenes	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.0000242	1330207	Xylenes	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.0000201	1330207	Xylenes	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.0000151	1330207	Xylenes	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.0000142	1330207	Xylenes	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.0000134	1330207	Xylenes	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.0000127	1330207	Xylenes	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.0000125	1330207	Xylenes	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.0000127	1330207	Xylenes	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.0000133	1330207	Xylenes	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.0000139	1330207	Xylenes	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.0000145	1330207	Xylenes	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.0000148	1330207	Xylenes	0	30YrCancerDerived	*	0

1387	ALL	486389.76	3675195.41	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000195	1330207	Xylenes	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.0000277	1330207	Xylenes	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.000035	1330207	Xylenes	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.0000476	1330207	Xylenes	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.0000245	1330207	Xylenes	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.0000141	1330207	Xylenes	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.0000136	1330207	Xylenes	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.0000131	1330207	Xylenes	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.0000126	1330207	Xylenes	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.0000127	1330207	Xylenes	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.000013	1330207	Xylenes	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.0000136	1330207	Xylenes	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.000015	1330207	Xylenes	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.0000155	1330207	Xylenes	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.0000162	1330207	Xylenes	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.0000237	1330207	Xylenes	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000338	1330207	Xylenes	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000456	1330207	Xylenes	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.0000635	1330207	Xylenes	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.0000163	1330207	Xylenes	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.0000144	1330207	Xylenes	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.0000134	1330207	Xylenes	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.0000129	1330207	Xylenes	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.000013	1330207	Xylenes	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.0000135	1330207	Xylenes	0	30YrCancerDerived	*	0

1422	ALL	486264.72	3675235.17	0.0000138	1330207	Xylenes	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.0000143	1330207	Xylenes	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.0000165	1330207	Xylenes	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000211	1330207	Xylenes	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.0000251	1330207	Xylenes	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.0000299	1330207	Xylenes	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.0000362	1330207	Xylenes	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.0000469	1330207	Xylenes	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.0000584	1330207	Xylenes	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000688	1330207	Xylenes	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.0000161	1330207	Xylenes	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.0000148	1330207	Xylenes	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.0000138	1330207	Xylenes	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.000014	1330207	Xylenes	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.0000147	1330207	Xylenes	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.0000152	1330207	Xylenes	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.0000157	1330207	Xylenes	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.0000168	1330207	Xylenes	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.0000197	1330207	Xylenes	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.000022	1330207	Xylenes	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.0000245	1330207	Xylenes	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.0000272	1330207	Xylenes	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.0000316	1330207	Xylenes	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000364	1330207	Xylenes	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000411	1330207	Xylenes	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.0000456	1330207	Xylenes	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.0000461	1330207	Xylenes	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.0000468	1330207	Xylenes	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0

1457	ALL	486306.4	3675274.93	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.0000191	1330207	Xylenes	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.0000206	1330207	Xylenes	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.0000219	1330207	Xylenes	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.0000226	1330207	Xylenes	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000233	1330207	Xylenes	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.0000253	1330207	Xylenes	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000289	1330207	Xylenes	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.0000318	1330207	Xylenes	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.0000334	1330207	Xylenes	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.000034	1330207	Xylenes	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000353	1330207	Xylenes	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.0000381	1330207	Xylenes	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.0000189	1330207	Xylenes	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.0000207	1330207	Xylenes	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.0000206	1330207	Xylenes	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.0000203	1330207	Xylenes	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.000021	1330207	Xylenes	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000232	1330207	Xylenes	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.0000251	1330207	Xylenes	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000254	1330207	Xylenes	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.0000258	1330207	Xylenes	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000264	1330207	Xylenes	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.0000279	1330207	Xylenes	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.000018	1330207	Xylenes	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.0000189	1330207	Xylenes	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.0000193	1330207	Xylenes	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.0000186	1330207	Xylenes	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.0000176	1330207	Xylenes	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.00002	1330207	Xylenes	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.0000213	1330207	Xylenes	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000215	1330207	Xylenes	0	30YrCancerDerived	*	0

1492	ALL	486514.8	3675314.69	0.0000217	1330207	Xylenes	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.0000224	1330207	Xylenes	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.0000235	1330207	Xylenes	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.0000183	1330207	Xylenes	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.0000169	1330207	Xylenes	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.0000172	1330207	Xylenes	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.0000185	1330207	Xylenes	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000204	1330207	Xylenes	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.0000184	1330207	Xylenes	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.0000181	1330207	Xylenes	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.0000178	1330207	Xylenes	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000174	1330207	Xylenes	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.0000179	1330207	Xylenes	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.0000192	1330207	Xylenes	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.0000187	1330207	Xylenes	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000182	1330207	Xylenes	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.003674291	1330207	Xylenes	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.006941038	1330207	Xylenes	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.009604019	1330207	Xylenes	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.01366299	1330207	Xylenes	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.002920037	1330207	Xylenes	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.004453877	1330207	Xylenes	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.007355512	1330207	Xylenes	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.009266458	1330207	Xylenes	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.01193797	1330207	Xylenes	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.0018965	1330207	Xylenes	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.002668267	1330207	Xylenes	0	30YrCancerDerived	*	0

1530	ALL	487872.39	3673292.61	0.003760408	1330207	Xylenes	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.005504728	1330207	Xylenes	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.007561504	1330207	Xylenes	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.009935562	1330207	Xylenes	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.000973935	1330207	Xylenes	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.001274551	1330207	Xylenes	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.001964763	1330207	Xylenes	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.003023956	1330207	Xylenes	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.004390049	1330207	Xylenes	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.006309357	1330207	Xylenes	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.008350273	1330207	Xylenes	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.00983311	1330207	Xylenes	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.000484114	1330207	Xylenes	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.000600302	1330207	Xylenes	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.000872181	1330207	Xylenes	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.001484795	1330207	Xylenes	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.002587031	1330207	Xylenes	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.003639382	1330207	Xylenes	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.005192796	1330207	Xylenes	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.006711341	1330207	Xylenes	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.007575624	1330207	Xylenes	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.008842993	1330207	Xylenes	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.000310618	1330207	Xylenes	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.00033504	1330207	Xylenes	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.000449306	1330207	Xylenes	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.000680486	1330207	Xylenes	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.001143892	1330207	Xylenes	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.00220687	1330207	Xylenes	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.003132055	1330207	Xylenes	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.003998212	1330207	Xylenes	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.005063755	1330207	Xylenes	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.005890229	1330207	Xylenes	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.00680637	1330207	Xylenes	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.007960994	1330207	Xylenes	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.008581879	1330207	Xylenes	0	30YrCancerDerived	*	0

1574	ALL	487724.34	3673332.79	0.00026488	1330207	Xylenes	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.000293198	1330207	Xylenes	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.000402607	1330207	Xylenes	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.000609277	1330207	Xylenes	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.000972513	1330207	Xylenes	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.001770156	1330207	Xylenes	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.002706961	1330207	Xylenes	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.003287975	1330207	Xylenes	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.004053026	1330207	Xylenes	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.00469053	1330207	Xylenes	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.005330052	1330207	Xylenes	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.005603121	1330207	Xylenes	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.000275792	1330207	Xylenes	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.000304518	1330207	Xylenes	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.000436933	1330207	Xylenes	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.00058391	1330207	Xylenes	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.00093149	1330207	Xylenes	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.001591212	1330207	Xylenes	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.002505321	1330207	Xylenes	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.003157111	1330207	Xylenes	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.00368977	1330207	Xylenes	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.004031341	1330207	Xylenes	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.00414717	1330207	Xylenes	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.003620758	1330207	Xylenes	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.000392697	1330207	Xylenes	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.000387524	1330207	Xylenes	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.001006585	1330207	Xylenes	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.001739873	1330207	Xylenes	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.002944042	1330207	Xylenes	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.004989869	1330207	Xylenes	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.004249529	1330207	Xylenes	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.003828924	1330207	Xylenes	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.003414591	1330207	Xylenes	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.002884466	1330207	Xylenes	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.000556768	1330207	Xylenes	0	30YrCancerDerived	*	0

1609	ALL	487744.34	3673392.79	0.000476656	1330207	Xylenes	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.002620808	1330207	Xylenes	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.005247488	1330207	Xylenes	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.01175788	1330207	Xylenes	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.006063651	1330207	Xylenes	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.004425849	1330207	Xylenes	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.003653543	1330207	Xylenes	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.000645311	1330207	Xylenes	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.000573631	1330207	Xylenes	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.01747824	1330207	Xylenes	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.01392834	1330207	Xylenes	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.00973737	1330207	Xylenes	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.004757188	1330207	Xylenes	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.000838945	1330207	Xylenes	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.000666335	1330207	Xylenes	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.01899252	1330207	Xylenes	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.01814688	1330207	Xylenes	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.001158096	1330207	Xylenes	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.000829947	1330207	Xylenes	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.00166031	1330207	Xylenes	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.003046302	1330207	Xylenes	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.000762441	1330207	Xylenes	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.000719835	1330207	Xylenes	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.000846772	1330207	Xylenes	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.001493629	1330207	Xylenes	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.001070541	1330207	Xylenes	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.00106424	1330207	Xylenes	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.001416339	1330207	Xylenes	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.001967764	1330207	Xylenes	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.002379466	1330207	Xylenes	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.001657482	1330207	Xylenes	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.001601961	1330207	Xylenes	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.002125594	1330207	Xylenes	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.003350066	1330207	Xylenes	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.005878497	1330207	Xylenes	0	30YrCancerDerived	*	0

1644	ALL	487848.56	3673485.73	0.01071914	1330207	Xylenes	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.004117063	1330207	Xylenes	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.003447511	1330207	Xylenes	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.002600226	1330207	Xylenes	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.003244372	1330207	Xylenes	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.004802884	1330207	Xylenes	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.007478236	1330207	Xylenes	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.01200132	1330207	Xylenes	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.01463113	1330207	Xylenes	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.004542738	1330207	Xylenes	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.003619088	1330207	Xylenes	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.003375632	1330207	Xylenes	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.004404775	1330207	Xylenes	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.00600067	1330207	Xylenes	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.008568126	1330207	Xylenes	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.01254729	1330207	Xylenes	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.0157468	1330207	Xylenes	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.01822277	1330207	Xylenes	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.004510886	1330207	Xylenes	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.003857032	1330207	Xylenes	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.002687735	1330207	Xylenes	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.002774328	1330207	Xylenes	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.003034882	1330207	Xylenes	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.003952929	1330207	Xylenes	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.007083367	1330207	Xylenes	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.01315993	1330207	Xylenes	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.01693304	1330207	Xylenes	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.01884814	1330207	Xylenes	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.004920897	1330207	Xylenes	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.00402347	1330207	Xylenes	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.002368737	1330207	Xylenes	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.001723183	1330207	Xylenes	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.001445415	1330207	Xylenes	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.001580279	1330207	Xylenes	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.002736757	1330207	Xylenes	0	30YrCancerDerived	*	0

1679	ALL	487890.24	3673565.25	0.007532418	1330207	Xylenes	0	30YrCancerDerived	*	0	
1680	ALL	487911.08	3673565.25	0.013948	1330207	Xylenes	0	30YrCancerDerived	*	0	
1681	ALL	487765.2	3673585.13	0.004486527	1330207	Xylenes	0	30YrCancerDerived	*	0	
1682	ALL	487786.04	3673585.13	0.002074362	1330207	Xylenes	0	30YrCancerDerived	*	0	
1683	ALL	487806.88	3673585.13	0.001330438	1330207	Xylenes	0	30YrCancerDerived	*	0	
1684	ALL	487827.72	3673585.13	0.00104047	1330207	Xylenes	0	30YrCancerDerived	*	0	
1685	ALL	487848.56	3673585.13	0.001126072	1330207	Xylenes	0	30YrCancerDerived	*	0	
1686	ALL	487869.4	3673585.13	0.001836814	1330207	Xylenes	0	30YrCancerDerived	*	0	
1687	ALL	487890.24	3673585.13	0.004611419	1330207	Xylenes	0	30YrCancerDerived	*	0	
1688	ALL	487911.08	3673585.13	0.009753206	1330207	Xylenes	0	30YrCancerDerived	*	0	
1689	ALL	487786.04	3673605.01	0.002180067	1330207	Xylenes	0	30YrCancerDerived	*	0	
1690	ALL	487806.88	3673605.01	0.001179689	1330207	Xylenes	0	30YrCancerDerived	*	0	
1691	ALL	487827.72	3673605.01	0.001060703	1330207	Xylenes	0	30YrCancerDerived	*	0	
1692	ALL	487848.56	3673605.01	0.001181868	1330207	Xylenes	0	30YrCancerDerived	*	0	
1693	ALL	487869.4	3673605.01	0.002328562	1330207	Xylenes	0	30YrCancerDerived	*	0	
1694	ALL	487890.24	3673605.01	0.004925617	1330207	Xylenes	0	30YrCancerDerived	*	0	
1	ALL	487640.16	3673346.57	0.000315971	50000	Formaldehyde	3.22E-09	30YrCancerDerived	*	3.22E-09	INHALATION
2	ALL	487661	3673346.57	0.000327567	50000	Formaldehyde	3.34E-09	30YrCancerDerived	*	3.34E-09	INHALATION
3	ALL	487681.84	3673346.57	0.000343572	50000	Formaldehyde	3.50E-09	30YrCancerDerived	*	3.50E-09	INHALATION
4	ALL	487702.68	3673346.57	0.000363067	50000	Formaldehyde	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
5	ALL	487723.52	3673346.57	0.0003862	50000	Formaldehyde	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
6	ALL	487598.48	3673366.45	0.000287176	50000	Formaldehyde	2.93E-09	30YrCancerDerived	*	2.93E-09	INHALATION
7	ALL	487619.32	3673366.45	0.000318486	50000	Formaldehyde	3.25E-09	30YrCancerDerived	*	3.25E-09	INHALATION
8	ALL	487640.16	3673366.45	0.000380764	50000	Formaldehyde	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
9	ALL	487661	3673366.45	0.000422431	50000	Formaldehyde	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
10	ALL	487681.84	3673366.45	0.000443565	50000	Formaldehyde	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
11	ALL	487702.68	3673366.45	0.000481107	50000	Formaldehyde	4.90E-09	30YrCancerDerived	*	4.90E-09	INHALATION
12	ALL	487723.52	3673366.45	0.000475967	50000	Formaldehyde	4.85E-09	30YrCancerDerived	*	4.85E-09	INHALATION
13	ALL	487577.64	3673386.33	0.000295158	50000	Formaldehyde	3.01E-09	30YrCancerDerived	*	3.01E-09	INHALATION
14	ALL	487598.48	3673386.33	0.000313078	50000	Formaldehyde	3.19E-09	30YrCancerDerived	*	3.19E-09	INHALATION
15	ALL	487619.32	3673386.33	0.000357345	50000	Formaldehyde	3.64E-09	30YrCancerDerived	*	3.64E-09	INHALATION
16	ALL	487640.16	3673386.33	0.000459319	50000	Formaldehyde	4.68E-09	30YrCancerDerived	*	4.68E-09	INHALATION
17	ALL	487661	3673386.33	0.000605204	50000	Formaldehyde	6.17E-09	30YrCancerDerived	*	6.17E-09	INHALATION
18	ALL	487681.84	3673386.33	0.000696776	50000	Formaldehyde	7.10E-09	30YrCancerDerived	*	7.10E-09	INHALATION
19	ALL	487702.68	3673386.33	0.000722941	50000	Formaldehyde	7.37E-09	30YrCancerDerived	*	7.37E-09	INHALATION

20	ALL	487723.52	3673386.33	0.00070574	50000	Formaldehyde	7.19E-09	30YrCancerDerived	*	7.19E-09	INHALATION
21	ALL	487473.44	3673406.21	0.000232452	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
22	ALL	487494.28	3673406.21	0.000246381	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
23	ALL	487515.12	3673406.21	0.000258993	50000	Formaldehyde	2.64E-09	30YrCancerDerived	*	2.64E-09	INHALATION
24	ALL	487535.96	3673406.21	0.000272902	50000	Formaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
25	ALL	487556.8	3673406.21	0.000293339	50000	Formaldehyde	2.99E-09	30YrCancerDerived	*	2.99E-09	INHALATION
26	ALL	487577.64	3673406.21	0.000329243	50000	Formaldehyde	3.36E-09	30YrCancerDerived	*	3.36E-09	INHALATION
27	ALL	487598.48	3673406.21	0.000383892	50000	Formaldehyde	3.91E-09	30YrCancerDerived	*	3.91E-09	INHALATION
28	ALL	487619.32	3673406.21	0.000489594	50000	Formaldehyde	4.99E-09	30YrCancerDerived	*	4.99E-09	INHALATION
29	ALL	487640.16	3673406.21	0.000696869	50000	Formaldehyde	7.10E-09	30YrCancerDerived	*	7.10E-09	INHALATION
30	ALL	487661	3673406.21	0.000926175	50000	Formaldehyde	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
31	ALL	487681.84	3673406.21	0.001021789	50000	Formaldehyde	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
32	ALL	487702.68	3673406.21	0.000972489	50000	Formaldehyde	9.91E-09	30YrCancerDerived	*	9.91E-09	INHALATION
33	ALL	487723.52	3673406.21	0.000865403	50000	Formaldehyde	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
34	ALL	487431.76	3673426.09	0.00021925	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
35	ALL	487452.6	3673426.09	0.000229789	50000	Formaldehyde	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
36	ALL	487473.44	3673426.09	0.000240518	50000	Formaldehyde	2.45E-09	30YrCancerDerived	*	2.45E-09	INHALATION
37	ALL	487494.28	3673426.09	0.000255775	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
38	ALL	487515.12	3673426.09	0.00027306	50000	Formaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
39	ALL	487535.96	3673426.09	0.000289744	50000	Formaldehyde	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
40	ALL	487556.8	3673426.09	0.000314291	50000	Formaldehyde	3.20E-09	30YrCancerDerived	*	3.20E-09	INHALATION
41	ALL	487577.64	3673426.09	0.000359016	50000	Formaldehyde	3.66E-09	30YrCancerDerived	*	3.66E-09	INHALATION
42	ALL	487598.48	3673426.09	0.00046427	50000	Formaldehyde	4.73E-09	30YrCancerDerived	*	4.73E-09	INHALATION
43	ALL	487619.32	3673426.09	0.000684073	50000	Formaldehyde	6.97E-09	30YrCancerDerived	*	6.97E-09	INHALATION
44	ALL	487640.16	3673426.09	0.001102169	50000	Formaldehyde	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
45	ALL	487661	3673426.09	0.001488306	50000	Formaldehyde	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
46	ALL	487681.84	3673426.09	0.001585998	50000	Formaldehyde	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
47	ALL	487702.68	3673426.09	0.001299357	50000	Formaldehyde	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
48	ALL	487723.52	3673426.09	0.001125038	50000	Formaldehyde	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
49	ALL	487410.92	3673445.97	0.000222819	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
50	ALL	487431.76	3673445.97	0.000232192	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
51	ALL	487452.6	3673445.97	0.000242782	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
52	ALL	487473.44	3673445.97	0.000252982	50000	Formaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION
53	ALL	487494.28	3673445.97	0.000263666	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
54	ALL	487515.12	3673445.97	0.000276341	50000	Formaldehyde	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION

55	ALL	487535.96	3673445.97	0.000291273	50000	Formaldehyde	2.97E-09	30YrCancerDerived	*	2.97E-09	INHALATION
56	ALL	487556.8	3673445.97	0.00031738	50000	Formaldehyde	3.23E-09	30YrCancerDerived	*	3.23E-09	INHALATION
57	ALL	487577.64	3673445.97	0.000354916	50000	Formaldehyde	3.62E-09	30YrCancerDerived	*	3.62E-09	INHALATION
58	ALL	487598.48	3673445.97	0.000466034	50000	Formaldehyde	4.75E-09	30YrCancerDerived	*	4.75E-09	INHALATION
59	ALL	487619.32	3673445.97	0.000698516	50000	Formaldehyde	7.12E-09	30YrCancerDerived	*	7.12E-09	INHALATION
60	ALL	487640.16	3673445.97	0.001334483	50000	Formaldehyde	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
61	ALL	487661	3673445.97	0.00219417	50000	Formaldehyde	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
62	ALL	487681.84	3673445.97	0.002700714	50000	Formaldehyde	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
63	ALL	487702.68	3673445.97	0.002315282	50000	Formaldehyde	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
64	ALL	487369.24	3673465.85	0.000211325	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
65	ALL	487390.08	3673465.85	0.000224613	50000	Formaldehyde	2.29E-09	30YrCancerDerived	*	2.29E-09	INHALATION
66	ALL	487410.92	3673465.85	0.000236181	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
67	ALL	487431.76	3673465.85	0.0002541	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
68	ALL	487452.6	3673465.85	0.000265128	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
69	ALL	487473.44	3673465.85	0.000272172	50000	Formaldehyde	2.77E-09	30YrCancerDerived	*	2.77E-09	INHALATION
70	ALL	487494.28	3673465.85	0.000278261	50000	Formaldehyde	2.84E-09	30YrCancerDerived	*	2.84E-09	INHALATION
71	ALL	487515.12	3673465.85	0.000274298	50000	Formaldehyde	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
72	ALL	487535.96	3673465.85	0.000288039	50000	Formaldehyde	2.94E-09	30YrCancerDerived	*	2.94E-09	INHALATION
73	ALL	487556.8	3673465.85	0.000314676	50000	Formaldehyde	3.21E-09	30YrCancerDerived	*	3.21E-09	INHALATION
74	ALL	487577.64	3673465.85	0.000363444	50000	Formaldehyde	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
75	ALL	487598.48	3673465.85	0.000486269	50000	Formaldehyde	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
76	ALL	487619.32	3673465.85	0.00074103	50000	Formaldehyde	7.55E-09	30YrCancerDerived	*	7.55E-09	INHALATION
77	ALL	487640.16	3673465.85	0.001431104	50000	Formaldehyde	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
78	ALL	487661	3673465.85	0.002627553	50000	Formaldehyde	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
79	ALL	487681.84	3673465.85	0.003415461	50000	Formaldehyde	3.48E-08	30YrCancerDerived	*	3.48E-08	INHALATION
80	ALL	487702.68	3673465.85	0.003587695	50000	Formaldehyde	3.66E-08	30YrCancerDerived	*	3.66E-08	INHALATION
81	ALL	487348.4	3673485.73	0.000205528	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
82	ALL	487369.24	3673485.73	0.000220046	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
83	ALL	487390.08	3673485.73	0.000240225	50000	Formaldehyde	2.45E-09	30YrCancerDerived	*	2.45E-09	INHALATION
84	ALL	487410.92	3673485.73	0.000263769	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
85	ALL	487431.76	3673485.73	0.000285036	50000	Formaldehyde	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
86	ALL	487452.6	3673485.73	0.000299565	50000	Formaldehyde	3.05E-09	30YrCancerDerived	*	3.05E-09	INHALATION
87	ALL	487473.44	3673485.73	0.000303628	50000	Formaldehyde	3.09E-09	30YrCancerDerived	*	3.09E-09	INHALATION
88	ALL	487494.28	3673485.73	0.000294687	50000	Formaldehyde	0.000000003	30YrCancerDerived	*	0.000000003	INHALATION
89	ALL	487515.12	3673485.73	0.000280997	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION

90	ALL	487535.96	3673485.73	0.000293715	50000	Formaldehyde	2.99E-09	30YrCancerDerived	*	2.99E-09	INHALATION
91	ALL	487556.8	3673485.73	0.000337463	50000	Formaldehyde	3.44E-09	30YrCancerDerived	*	3.44E-09	INHALATION
92	ALL	487577.64	3673485.73	0.000432142	50000	Formaldehyde	4.40E-09	30YrCancerDerived	*	4.40E-09	INHALATION
93	ALL	487598.48	3673485.73	0.000649006	50000	Formaldehyde	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
94	ALL	487619.32	3673485.73	0.001120186	50000	Formaldehyde	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
95	ALL	487640.16	3673485.73	0.002138755	50000	Formaldehyde	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
96	ALL	487661	3673485.73	0.003081073	50000	Formaldehyde	3.14E-08	30YrCancerDerived	*	3.14E-08	INHALATION
97	ALL	487681.84	3673485.73	0.00399354	50000	Formaldehyde	4.07E-08	30YrCancerDerived	*	4.07E-08	INHALATION
98	ALL	487223.36	3673505.61	0.000161063	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
99	ALL	487244.2	3673505.61	0.000166585	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
100	ALL	487327.56	3673505.61	0.0002053	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
101	ALL	487348.4	3673505.61	0.000216423	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
102	ALL	487369.24	3673505.61	0.000233127	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
103	ALL	487390.08	3673505.61	0.000256431	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
104	ALL	487410.92	3673505.61	0.000284628	50000	Formaldehyde	2.90E-09	30YrCancerDerived	*	2.90E-09	INHALATION
105	ALL	487431.76	3673505.61	0.000331088	50000	Formaldehyde	3.37E-09	30YrCancerDerived	*	3.37E-09	INHALATION
106	ALL	487452.6	3673505.61	0.000344771	50000	Formaldehyde	3.51E-09	30YrCancerDerived	*	3.51E-09	INHALATION
107	ALL	487473.44	3673505.61	0.000341251	50000	Formaldehyde	3.48E-09	30YrCancerDerived	*	3.48E-09	INHALATION
108	ALL	487494.28	3673505.61	0.00032015	50000	Formaldehyde	3.26E-09	30YrCancerDerived	*	3.26E-09	INHALATION
109	ALL	487515.12	3673505.61	0.000306699	50000	Formaldehyde	3.13E-09	30YrCancerDerived	*	3.13E-09	INHALATION
110	ALL	487535.96	3673505.61	0.00030813	50000	Formaldehyde	3.14E-09	30YrCancerDerived	*	3.14E-09	INHALATION
111	ALL	487556.8	3673505.61	0.000348553	50000	Formaldehyde	3.55E-09	30YrCancerDerived	*	3.55E-09	INHALATION
112	ALL	487577.64	3673505.61	0.000505558	50000	Formaldehyde	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
113	ALL	487598.48	3673505.61	0.001109317	50000	Formaldehyde	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
114	ALL	487619.32	3673505.61	0.002334098	50000	Formaldehyde	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
115	ALL	487640.16	3673505.61	0.003183901	50000	Formaldehyde	3.24E-08	30YrCancerDerived	*	3.24E-08	INHALATION
116	ALL	487661	3673505.61	0.002943752	50000	Formaldehyde	0.00000003	30YrCancerDerived	*	0.00000003	INHALATION
117	ALL	487681.84	3673505.61	0.003316307	50000	Formaldehyde	3.38E-08	30YrCancerDerived	*	3.38E-08	INHALATION
118	ALL	487223.36	3673525.49	0.000162934	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
119	ALL	487244.2	3673525.49	0.000170023	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
120	ALL	487265.04	3673525.49	0.000182412	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
121	ALL	487306.72	3673525.49	0.000207312	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
122	ALL	487327.56	3673525.49	0.000216794	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
123	ALL	487348.4	3673525.49	0.000231952	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
124	ALL	487369.24	3673525.49	0.000253515	50000	Formaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION

125	ALL	487390.08	3673525.49	0.000278133	50000	Formaldehyde	2.83E-09	30YrCancerDerived	*	2.83E-09	INHALATION
126	ALL	487410.92	3673525.49	0.000307863	50000	Formaldehyde	3.14E-09	30YrCancerDerived	*	3.14E-09	INHALATION
127	ALL	487431.76	3673525.49	0.000361023	50000	Formaldehyde	3.68E-09	30YrCancerDerived	*	3.68E-09	INHALATION
128	ALL	487452.6	3673525.49	0.000372163	50000	Formaldehyde	3.79E-09	30YrCancerDerived	*	3.79E-09	INHALATION
129	ALL	487473.44	3673525.49	0.000379117	50000	Formaldehyde	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
130	ALL	487494.28	3673525.49	0.000375878	50000	Formaldehyde	3.83E-09	30YrCancerDerived	*	3.83E-09	INHALATION
131	ALL	487515.12	3673525.49	0.000364347	50000	Formaldehyde	3.71E-09	30YrCancerDerived	*	3.71E-09	INHALATION
132	ALL	487535.96	3673525.49	0.000363452	50000	Formaldehyde	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
133	ALL	487556.8	3673525.49	0.000394688	50000	Formaldehyde	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
134	ALL	487577.64	3673525.49	0.000555322	50000	Formaldehyde	5.66E-09	30YrCancerDerived	*	5.66E-09	INHALATION
135	ALL	487598.48	3673525.49	0.001262779	50000	Formaldehyde	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
136	ALL	487619.32	3673525.49	0.002989631	50000	Formaldehyde	3.05E-08	30YrCancerDerived	*	3.05E-08	INHALATION
137	ALL	487640.16	3673525.49	0.001670365	50000	Formaldehyde	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
138	ALL	487661	3673525.49	0.001131093	50000	Formaldehyde	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
139	ALL	487202.52	3673545.37	0.000160735	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
140	ALL	487223.36	3673545.37	0.000165477	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
141	ALL	487244.2	3673545.37	0.000174381	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
142	ALL	487265.04	3673545.37	0.000187709	50000	Formaldehyde	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
143	ALL	487285.88	3673545.37	0.000200295	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
144	ALL	487306.72	3673545.37	0.000211969	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
145	ALL	487327.56	3673545.37	0.000225825	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
146	ALL	487348.4	3673545.37	0.000239396	50000	Formaldehyde	2.44E-09	30YrCancerDerived	*	2.44E-09	INHALATION
147	ALL	487369.24	3673545.37	0.000255985	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
148	ALL	487390.08	3673545.37	0.000277703	50000	Formaldehyde	2.83E-09	30YrCancerDerived	*	2.83E-09	INHALATION
149	ALL	487410.92	3673545.37	0.00031075	50000	Formaldehyde	3.17E-09	30YrCancerDerived	*	3.17E-09	INHALATION
150	ALL	487431.76	3673545.37	0.000327536	50000	Formaldehyde	3.34E-09	30YrCancerDerived	*	3.34E-09	INHALATION
151	ALL	487452.6	3673545.37	0.000332794	50000	Formaldehyde	3.39E-09	30YrCancerDerived	*	3.39E-09	INHALATION
152	ALL	487473.44	3673545.37	0.00035295	50000	Formaldehyde	3.60E-09	30YrCancerDerived	*	3.60E-09	INHALATION
153	ALL	487494.28	3673545.37	0.000445871	50000	Formaldehyde	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
154	ALL	487515.12	3673545.37	0.00048869	50000	Formaldehyde	4.98E-09	30YrCancerDerived	*	4.98E-09	INHALATION
155	ALL	487535.96	3673545.37	0.000494976	50000	Formaldehyde	5.04E-09	30YrCancerDerived	*	5.04E-09	INHALATION
156	ALL	487556.8	3673545.37	0.000497797	50000	Formaldehyde	5.07E-09	30YrCancerDerived	*	5.07E-09	INHALATION
157	ALL	487577.64	3673545.37	0.000722282	50000	Formaldehyde	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
158	ALL	487598.48	3673545.37	0.001470568	50000	Formaldehyde	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
159	ALL	487619.32	3673545.37	0.001150481	50000	Formaldehyde	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION

160	ALL	487640.16	3673545.37	0.000647388	50000	Formaldehyde	6.60E-09	30YrCancerDerived	*	6.60E-09	INHALATION
161	ALL	487661	3673545.37	0.00057049	50000	Formaldehyde	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
162	ALL	487181.68	3673565.25	0.000160548	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
163	ALL	487202.52	3673565.25	0.00016375	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
164	ALL	487223.36	3673565.25	0.000169499	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
165	ALL	487244.2	3673565.25	0.000176962	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
166	ALL	487265.04	3673565.25	0.000186104	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
167	ALL	487285.88	3673565.25	0.000195054	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
168	ALL	487306.72	3673565.25	0.000203536	50000	Formaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
169	ALL	487327.56	3673565.25	0.00021401	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
170	ALL	487348.4	3673565.25	0.000226498	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
171	ALL	487369.24	3673565.25	0.000244884	50000	Formaldehyde	2.50E-09	30YrCancerDerived	*	2.50E-09	INHALATION
172	ALL	487390.08	3673565.25	0.000267193	50000	Formaldehyde	2.72E-09	30YrCancerDerived	*	2.72E-09	INHALATION
173	ALL	487410.92	3673565.25	0.000289877	50000	Formaldehyde	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
174	ALL	487431.76	3673565.25	0.000285496	50000	Formaldehyde	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
175	ALL	487452.6	3673565.25	0.000290519	50000	Formaldehyde	2.96E-09	30YrCancerDerived	*	2.96E-09	INHALATION
176	ALL	487473.44	3673565.25	0.000312824	50000	Formaldehyde	3.19E-09	30YrCancerDerived	*	3.19E-09	INHALATION
177	ALL	487494.28	3673565.25	0.000370311	50000	Formaldehyde	3.77E-09	30YrCancerDerived	*	3.77E-09	INHALATION
178	ALL	487515.12	3673565.25	0.000499428	50000	Formaldehyde	5.09E-09	30YrCancerDerived	*	5.09E-09	INHALATION
179	ALL	487535.96	3673565.25	0.000719632	50000	Formaldehyde	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
180	ALL	487556.8	3673565.25	0.001009519	50000	Formaldehyde	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
181	ALL	487577.64	3673565.25	0.001443674	50000	Formaldehyde	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
182	ALL	487598.48	3673565.25	0.001158221	50000	Formaldehyde	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
183	ALL	487619.32	3673565.25	0.000600568	50000	Formaldehyde	6.12E-09	30YrCancerDerived	*	6.12E-09	INHALATION
184	ALL	487640.16	3673565.25	0.000460998	50000	Formaldehyde	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
185	ALL	487098.32	3673585.13	0.000154271	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
186	ALL	487119.16	3673585.13	0.000156752	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
187	ALL	487140	3673585.13	0.000159352	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
188	ALL	487160.84	3673585.13	0.000162422	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
189	ALL	487181.68	3673585.13	0.000163838	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
190	ALL	487202.52	3673585.13	0.000164878	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
191	ALL	487223.36	3673585.13	0.000168511	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
192	ALL	487244.2	3673585.13	0.00017406	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
193	ALL	487265.04	3673585.13	0.000180058	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
194	ALL	487285.88	3673585.13	0.000186859	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION

195	ALL	487306.72	3673585.13	0.000196134	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
196	ALL	487327.56	3673585.13	0.000204709	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
197	ALL	487348.4	3673585.13	0.000216808	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
198	ALL	487369.24	3673585.13	0.000233336	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
199	ALL	487390.08	3673585.13	0.000260376	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
200	ALL	487410.92	3673585.13	0.000273782	50000	Formaldehyde	2.79E-09	30YrCancerDerived	*	2.79E-09	INHALATION
201	ALL	487431.76	3673585.13	0.000261977	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
202	ALL	487452.6	3673585.13	0.000268995	50000	Formaldehyde	2.74E-09	30YrCancerDerived	*	2.74E-09	INHALATION
203	ALL	487473.44	3673585.13	0.000287247	50000	Formaldehyde	2.93E-09	30YrCancerDerived	*	2.93E-09	INHALATION
204	ALL	487494.28	3673585.13	0.000312438	50000	Formaldehyde	3.18E-09	30YrCancerDerived	*	3.18E-09	INHALATION
205	ALL	487515.12	3673585.13	0.000386027	50000	Formaldehyde	3.93E-09	30YrCancerDerived	*	3.93E-09	INHALATION
206	ALL	487535.96	3673585.13	0.000509203	50000	Formaldehyde	5.19E-09	30YrCancerDerived	*	5.19E-09	INHALATION
207	ALL	487556.8	3673585.13	0.000737956	50000	Formaldehyde	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
208	ALL	487577.64	3673585.13	0.000927707	50000	Formaldehyde	9.45E-09	30YrCancerDerived	*	9.45E-09	INHALATION
209	ALL	487598.48	3673585.13	0.000603563	50000	Formaldehyde	6.15E-09	30YrCancerDerived	*	6.15E-09	INHALATION
210	ALL	487619.32	3673585.13	0.000436823	50000	Formaldehyde	4.45E-09	30YrCancerDerived	*	4.45E-09	INHALATION
211	ALL	487098.32	3673605.01	0.000159934	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
212	ALL	487119.16	3673605.01	0.000162396	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
213	ALL	487140	3673605.01	0.000164831	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
214	ALL	487160.84	3673605.01	0.000166552	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
215	ALL	487181.68	3673605.01	0.000165099	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
216	ALL	487202.52	3673605.01	0.000164519	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
217	ALL	487223.36	3673605.01	0.000166527	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
218	ALL	487244.2	3673605.01	0.00017176	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
219	ALL	487265.04	3673605.01	0.000178323	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
220	ALL	487285.88	3673605.01	0.00018436	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
221	ALL	487306.72	3673605.01	0.000190988	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION
222	ALL	487327.56	3673605.01	0.000198297	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
223	ALL	487348.4	3673605.01	0.000210796	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
224	ALL	487369.24	3673605.01	0.000227806	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
225	ALL	487390.08	3673605.01	0.000253763	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
226	ALL	487410.92	3673605.01	0.000263779	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
227	ALL	487431.76	3673605.01	0.000248131	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION
228	ALL	487452.6	3673605.01	0.000253852	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
229	ALL	487473.44	3673605.01	0.000272232	50000	Formaldehyde	2.77E-09	30YrCancerDerived	*	2.77E-09	INHALATION

230	ALL	487494.28	3673605.01	0.000296053	50000	Formaldehyde	3.02E-09	30YrCancerDerived	*	3.02E-09	INHALATION
231	ALL	487515.12	3673605.01	0.000337943	50000	Formaldehyde	3.44E-09	30YrCancerDerived	*	3.44E-09	INHALATION
232	ALL	487535.96	3673605.01	0.000437259	50000	Formaldehyde	4.46E-09	30YrCancerDerived	*	4.46E-09	INHALATION
233	ALL	487556.8	3673605.01	0.000598312	50000	Formaldehyde	6.10E-09	30YrCancerDerived	*	6.10E-09	INHALATION
234	ALL	487577.64	3673605.01	0.00056414	50000	Formaldehyde	5.75E-09	30YrCancerDerived	*	5.75E-09	INHALATION
235	ALL	487598.48	3673605.01	0.000423853	50000	Formaldehyde	4.32E-09	30YrCancerDerived	*	4.32E-09	INHALATION
236	ALL	487119.16	3673624.89	0.000170121	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
237	ALL	487140	3673624.89	0.000169029	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
238	ALL	487160.84	3673624.89	0.000168565	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
239	ALL	487181.68	3673624.89	0.000167225	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
240	ALL	487202.52	3673624.89	0.000165988	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
241	ALL	487223.36	3673624.89	0.000166437	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
242	ALL	487244.2	3673624.89	0.00017054	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
243	ALL	487265.04	3673624.89	0.000177781	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
244	ALL	487285.88	3673624.89	0.000183868	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
245	ALL	487306.72	3673624.89	0.000190279	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
246	ALL	487327.56	3673624.89	0.000198258	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
247	ALL	487348.4	3673624.89	0.000210861	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
248	ALL	487369.24	3673624.89	0.000227419	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
249	ALL	487390.08	3673624.89	0.000251359	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
250	ALL	487410.92	3673624.89	0.000261054	50000	Formaldehyde	2.66E-09	30YrCancerDerived	*	2.66E-09	INHALATION
251	ALL	487431.76	3673624.89	0.00024347	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
252	ALL	487452.6	3673624.89	0.000246828	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
253	ALL	487473.44	3673624.89	0.000261725	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
254	ALL	487494.28	3673624.89	0.000288038	50000	Formaldehyde	2.94E-09	30YrCancerDerived	*	2.94E-09	INHALATION
255	ALL	487515.12	3673624.89	0.000328677	50000	Formaldehyde	3.35E-09	30YrCancerDerived	*	3.35E-09	INHALATION
256	ALL	487535.96	3673624.89	0.000407418	50000	Formaldehyde	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
257	ALL	487556.8	3673624.89	0.00044923	50000	Formaldehyde	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
258	ALL	487577.64	3673624.89	0.000392813	50000	Formaldehyde	0.000000004	30YrCancerDerived	*	0.000000004	INHALATION
259	ALL	487119.16	3673644.77	0.000169656	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
260	ALL	487140	3673644.77	0.000167447	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
261	ALL	487160.84	3673644.77	0.000167984	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
262	ALL	487181.68	3673644.77	0.000168562	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
263	ALL	487202.52	3673644.77	0.000168263	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
264	ALL	487223.36	3673644.77	0.000168502	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION

265	ALL	487244.2	3673644.77	0.000171596	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
266	ALL	487265.04	3673644.77	0.000178117	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
267	ALL	487285.88	3673644.77	0.000184857	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
268	ALL	487306.72	3673644.77	0.000191872	50000	Formaldehyde	1.96E-09	30YrCancerDerived	*	1.96E-09	INHALATION
269	ALL	487327.56	3673644.77	0.000199655	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
270	ALL	487348.4	3673644.77	0.00021016	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
271	ALL	487369.24	3673644.77	0.00022347	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION
272	ALL	487390.08	3673644.77	0.000244479	50000	Formaldehyde	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
273	ALL	487410.92	3673644.77	0.000259771	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
274	ALL	487431.76	3673644.77	0.00024584	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
275	ALL	487452.6	3673644.77	0.000242176	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
276	ALL	487473.44	3673644.77	0.000254993	50000	Formaldehyde	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
277	ALL	487494.28	3673644.77	0.000285732	50000	Formaldehyde	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
278	ALL	487515.12	3673644.77	0.000329253	50000	Formaldehyde	3.36E-09	30YrCancerDerived	*	3.36E-09	INHALATION
279	ALL	487535.96	3673644.77	0.000374388	50000	Formaldehyde	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
280	ALL	487556.8	3673644.77	0.000366594	50000	Formaldehyde	3.74E-09	30YrCancerDerived	*	3.74E-09	INHALATION
281	ALL	487160.84	3673664.65	0.000165683	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
282	ALL	487181.68	3673664.65	0.000167248	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
283	ALL	487202.52	3673664.65	0.000168031	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
284	ALL	487223.36	3673664.65	0.000169609	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
285	ALL	487244.2	3673664.65	0.000172887	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
286	ALL	487327.56	3673664.65	0.000204034	50000	Formaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
287	ALL	487348.4	3673664.65	0.000214569	50000	Formaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
288	ALL	487369.24	3673664.65	0.000224606	50000	Formaldehyde	2.29E-09	30YrCancerDerived	*	2.29E-09	INHALATION
289	ALL	487390.08	3673664.65	0.0002435	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
290	ALL	487410.92	3673664.65	0.000261344	50000	Formaldehyde	2.66E-09	30YrCancerDerived	*	2.66E-09	INHALATION
291	ALL	487431.76	3673664.65	0.000248775	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION
292	ALL	487452.6	3673664.65	0.000242453	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
293	ALL	487473.44	3673664.65	0.000254228	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
294	ALL	487494.28	3673664.65	0.000291216	50000	Formaldehyde	2.97E-09	30YrCancerDerived	*	2.97E-09	INHALATION
295	ALL	487515.12	3673664.65	0.000328071	50000	Formaldehyde	3.34E-09	30YrCancerDerived	*	3.34E-09	INHALATION
296	ALL	487535.96	3673664.65	0.000337093	50000	Formaldehyde	3.44E-09	30YrCancerDerived	*	3.44E-09	INHALATION
297	ALL	487348.4	3673684.53	0.000221263	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
298	ALL	487369.24	3673684.53	0.000231787	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
299	ALL	487390.08	3673684.53	0.000248733	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION

300	ALL	487410.92	3673684.53	0.00025685	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
301	ALL	487431.76	3673684.53	0.000249745	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
302	ALL	487452.6	3673684.53	0.000246355	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
303	ALL	487473.44	3673684.53	0.000264998	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
304	ALL	487494.28	3673684.53	0.000300383	50000	Formaldehyde	3.06E-09	30YrCancerDerived	*	3.06E-09	INHALATION
305	ALL	487515.12	3673684.53	0.000315198	50000	Formaldehyde	3.21E-09	30YrCancerDerived	*	3.21E-09	INHALATION
306	ALL	487390.08	3673704.41	0.000246899	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
307	ALL	487410.92	3673704.41	0.000250838	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
308	ALL	487431.76	3673704.41	0.000245867	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
309	ALL	487452.6	3673704.41	0.000250669	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
310	ALL	487473.44	3673704.41	0.000274237	50000	Formaldehyde	2.79E-09	30YrCancerDerived	*	2.79E-09	INHALATION
311	ALL	487494.28	3673704.41	0.00029613	50000	Formaldehyde	3.02E-09	30YrCancerDerived	*	3.02E-09	INHALATION
312	ALL	487390.08	3673724.29	0.000243542	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
313	ALL	487410.92	3673724.29	0.000246969	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
314	ALL	487431.76	3673724.29	0.00024676	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
315	ALL	487452.6	3673724.29	0.000255497	50000	Formaldehyde	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
316	ALL	487473.44	3673724.29	0.000276635	50000	Formaldehyde	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION
317	ALL	487410.92	3673744.17	0.000246294	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
318	ALL	487431.76	3673744.17	0.000250023	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
319	ALL	487452.6	3673744.17	0.000259924	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
320	ALL	487473.44	3673744.17	0.000272376	50000	Formaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
321	ALL	487410.92	3673764.05	0.000246701	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
322	ALL	487431.76	3673764.05	0.000251083	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
323	ALL	487452.6	3673764.05	0.000262337	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
324	ALL	487431.76	3673783.93	0.000251506	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
325	ALL	487452.6	3673783.93	0.000261954	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
326	ALL	487014.96	3674221.29	0.000202888	50000	Formaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
327	ALL	487035.8	3674221.29	0.000205209	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
328	ALL	487056.64	3674221.29	0.000208488	50000	Formaldehyde	2.12E-09	30YrCancerDerived	*	2.12E-09	INHALATION
329	ALL	487077.48	3674221.29	0.000211525	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
330	ALL	487098.32	3674221.29	0.000214797	50000	Formaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
331	ALL	487119.16	3674221.29	0.000219726	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
332	ALL	487140	3674221.29	0.000226715	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
333	ALL	487160.84	3674221.29	0.0002339	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
334	ALL	487181.68	3674221.29	0.000241574	50000	Formaldehyde	2.46E-09	30YrCancerDerived	*	2.46E-09	INHALATION

335	ALL	486973.28	3674241.17	0.000199232	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
336	ALL	486994.12	3674241.17	0.000198531	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
337	ALL	487014.96	3674241.17	0.000201894	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
338	ALL	487035.8	3674241.17	0.000206329	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
339	ALL	487056.64	3674241.17	0.000210342	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
340	ALL	487077.48	3674241.17	0.00021305	50000	Formaldehyde	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
341	ALL	487098.32	3674241.17	0.000217065	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
342	ALL	487119.16	3674241.17	0.000223217	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
343	ALL	487140	3674241.17	0.000231688	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
344	ALL	487160.84	3674241.17	0.000240189	50000	Formaldehyde	2.45E-09	30YrCancerDerived	*	2.45E-09	INHALATION
345	ALL	487181.68	3674241.17	0.000250397	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
346	ALL	486952.44	3674261.05	0.000198854	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
347	ALL	486973.28	3674261.05	0.000196581	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
348	ALL	486994.12	3674261.05	0.000197476	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
349	ALL	487014.96	3674261.05	0.000201575	50000	Formaldehyde	2.05E-09	30YrCancerDerived	*	2.05E-09	INHALATION
350	ALL	487035.8	3674261.05	0.000206281	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
351	ALL	487056.64	3674261.05	0.000210169	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
352	ALL	487077.48	3674261.05	0.000213778	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
353	ALL	487098.32	3674261.05	0.000218868	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
354	ALL	487119.16	3674261.05	0.000226128	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
355	ALL	487140	3674261.05	0.000234857	50000	Formaldehyde	2.39E-09	30YrCancerDerived	*	2.39E-09	INHALATION
356	ALL	487160.84	3674261.05	0.000244294	50000	Formaldehyde	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
357	ALL	487181.68	3674261.05	0.000257056	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
358	ALL	486931.6	3674280.93	0.000202893	50000	Formaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
359	ALL	486952.44	3674280.93	0.000197414	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
360	ALL	486973.28	3674280.93	0.000195596	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
361	ALL	486994.12	3674280.93	0.00019776	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
362	ALL	487014.96	3674280.93	0.000202099	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
363	ALL	487035.8	3674280.93	0.000206799	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
364	ALL	487056.64	3674280.93	0.000210374	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
365	ALL	487077.48	3674280.93	0.000214127	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
366	ALL	487098.32	3674280.93	0.000222276	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
367	ALL	487119.16	3674280.93	0.000230996	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
368	ALL	487140	3674280.93	0.000238676	50000	Formaldehyde	2.43E-09	30YrCancerDerived	*	2.43E-09	INHALATION
369	ALL	487160.84	3674280.93	0.00024854	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION

370	ALL	487181.68	3674280.93	0.000264247	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
371	ALL	486889.92	3674300.81	0.000227443	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
372	ALL	486910.76	3674300.81	0.000212949	50000	Formaldehyde	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
373	ALL	486931.6	3674300.81	0.000200805	50000	Formaldehyde	2.05E-09	30YrCancerDerived	*	2.05E-09	INHALATION
374	ALL	486952.44	3674300.81	0.000197661	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
375	ALL	486973.28	3674300.81	0.00019685	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
376	ALL	486994.12	3674300.81	0.000199606	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
377	ALL	487014.96	3674300.81	0.000203731	50000	Formaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
378	ALL	487035.8	3674300.81	0.000207856	50000	Formaldehyde	2.12E-09	30YrCancerDerived	*	2.12E-09	INHALATION
379	ALL	487056.64	3674300.81	0.000211443	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
380	ALL	487077.48	3674300.81	0.000216644	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
381	ALL	487098.32	3674300.81	0.000227373	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
382	ALL	487119.16	3674300.81	0.000237205	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
383	ALL	487140	3674300.81	0.000245239	50000	Formaldehyde	2.50E-09	30YrCancerDerived	*	2.50E-09	INHALATION
384	ALL	487160.84	3674300.81	0.000255518	50000	Formaldehyde	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
385	ALL	487181.68	3674300.81	0.00027251	50000	Formaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
386	ALL	486869.08	3674320.69	0.000253216	50000	Formaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION
387	ALL	486889.92	3674320.69	0.000231322	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
388	ALL	486910.76	3674320.69	0.0002138	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
389	ALL	486931.6	3674320.69	0.000201767	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
390	ALL	486952.44	3674320.69	0.000199553	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
391	ALL	486973.28	3674320.69	0.0001997	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
392	ALL	486994.12	3674320.69	0.000202337	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
393	ALL	487014.96	3674320.69	0.000207581	50000	Formaldehyde	2.12E-09	30YrCancerDerived	*	2.12E-09	INHALATION
394	ALL	487035.8	3674320.69	0.000211935	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
395	ALL	487056.64	3674320.69	0.000214818	50000	Formaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
396	ALL	487077.48	3674320.69	0.000221963	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
397	ALL	487098.32	3674320.69	0.000232779	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
398	ALL	487119.16	3674320.69	0.000242661	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
399	ALL	487140	3674320.69	0.000253186	50000	Formaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION
400	ALL	487160.84	3674320.69	0.000264535	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
401	ALL	487181.68	3674320.69	0.000280534	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
402	ALL	486848.24	3674340.57	0.000310742	50000	Formaldehyde	3.17E-09	30YrCancerDerived	*	3.17E-09	INHALATION
403	ALL	486869.08	3674340.57	0.000267564	50000	Formaldehyde	2.73E-09	30YrCancerDerived	*	2.73E-09	INHALATION
404	ALL	486889.92	3674340.57	0.000239807	50000	Formaldehyde	2.44E-09	30YrCancerDerived	*	2.44E-09	INHALATION

405	ALL	486910.76	3674340.57	0.000219922	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
406	ALL	486931.6	3674340.57	0.000205779	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
407	ALL	486952.44	3674340.57	0.000203132	50000	Formaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
408	ALL	486973.28	3674340.57	0.00020475	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
409	ALL	486994.12	3674340.57	0.000209049	50000	Formaldehyde	2.13E-09	30YrCancerDerived	*	2.13E-09	INHALATION
410	ALL	487014.96	3674340.57	0.000214119	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
411	ALL	487035.8	3674340.57	0.000216825	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
412	ALL	487056.64	3674340.57	0.000220185	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
413	ALL	487077.48	3674340.57	0.000227315	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
414	ALL	487098.32	3674340.57	0.000237784	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
415	ALL	487119.16	3674340.57	0.000247551	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
416	ALL	487140	3674340.57	0.000259748	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
417	ALL	487160.84	3674340.57	0.000274596	50000	Formaldehyde	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
418	ALL	487181.68	3674340.57	0.000292839	50000	Formaldehyde	2.98E-09	30YrCancerDerived	*	2.98E-09	INHALATION
419	ALL	486806.56	3674360.45	0.000420565	50000	Formaldehyde	4.29E-09	30YrCancerDerived	*	4.29E-09	INHALATION
420	ALL	486827.4	3674360.45	0.000360572	50000	Formaldehyde	3.67E-09	30YrCancerDerived	*	3.67E-09	INHALATION
421	ALL	486848.24	3674360.45	0.000315335	50000	Formaldehyde	3.21E-09	30YrCancerDerived	*	3.21E-09	INHALATION
422	ALL	486869.08	3674360.45	0.000280205	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
423	ALL	486889.92	3674360.45	0.000251644	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
424	ALL	486910.76	3674360.45	0.000230332	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
425	ALL	486931.6	3674360.45	0.000216014	50000	Formaldehyde	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
426	ALL	486952.44	3674360.45	0.000210467	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
427	ALL	486973.28	3674360.45	0.000212419	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
428	ALL	486994.12	3674360.45	0.000216703	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
429	ALL	487014.96	3674360.45	0.00022012	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
430	ALL	487035.8	3674360.45	0.000222087	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
431	ALL	487056.64	3674360.45	0.000225648	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
432	ALL	487077.48	3674360.45	0.000232854	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
433	ALL	487098.32	3674360.45	0.00024231	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
434	ALL	487119.16	3674360.45	0.000251876	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
435	ALL	487140	3674360.45	0.000263503	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
436	ALL	487160.84	3674360.45	0.000281717	50000	Formaldehyde	2.87E-09	30YrCancerDerived	*	2.87E-09	INHALATION
437	ALL	487181.68	3674360.45	0.000304091	50000	Formaldehyde	3.10E-09	30YrCancerDerived	*	3.10E-09	INHALATION
438	ALL	486785.72	3674380.33	0.000372138	50000	Formaldehyde	3.79E-09	30YrCancerDerived	*	3.79E-09	INHALATION
439	ALL	486806.56	3674380.33	0.000369067	50000	Formaldehyde	3.76E-09	30YrCancerDerived	*	3.76E-09	INHALATION

440	ALL	486827.4	3674380.33	0.000338622	50000	Formaldehyde	3.45E-09	30YrCancerDerived	*	3.45E-09	INHALATION
441	ALL	486848.24	3674380.33	0.000311038	50000	Formaldehyde	3.17E-09	30YrCancerDerived	*	3.17E-09	INHALATION
442	ALL	486869.08	3674380.33	0.000287938	50000	Formaldehyde	2.93E-09	30YrCancerDerived	*	2.93E-09	INHALATION
443	ALL	486889.92	3674380.33	0.000264457	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
444	ALL	486910.76	3674380.33	0.00024169	50000	Formaldehyde	2.46E-09	30YrCancerDerived	*	2.46E-09	INHALATION
445	ALL	486931.6	3674380.33	0.000230222	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
446	ALL	486952.44	3674380.33	0.000222901	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
447	ALL	486973.28	3674380.33	0.000221726	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
448	ALL	486994.12	3674380.33	0.000224331	50000	Formaldehyde	2.29E-09	30YrCancerDerived	*	2.29E-09	INHALATION
449	ALL	487014.96	3674380.33	0.000225547	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
450	ALL	487035.8	3674380.33	0.000226953	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
451	ALL	487056.64	3674380.33	0.000231783	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
452	ALL	487077.48	3674380.33	0.000239207	50000	Formaldehyde	2.44E-09	30YrCancerDerived	*	2.44E-09	INHALATION
453	ALL	487098.32	3674380.33	0.000247645	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
454	ALL	487119.16	3674380.33	0.000257313	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
455	ALL	487140	3674380.33	0.000268577	50000	Formaldehyde	2.74E-09	30YrCancerDerived	*	2.74E-09	INHALATION
456	ALL	487160.84	3674380.33	0.000284559	50000	Formaldehyde	2.90E-09	30YrCancerDerived	*	2.90E-09	INHALATION
457	ALL	487181.68	3674380.33	0.000307488	50000	Formaldehyde	3.13E-09	30YrCancerDerived	*	3.13E-09	INHALATION
458	ALL	486702.36	3674400.21	0.000218482	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
459	ALL	486723.2	3674400.21	0.000237331	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
460	ALL	486744.04	3674400.21	0.000271816	50000	Formaldehyde	2.77E-09	30YrCancerDerived	*	2.77E-09	INHALATION
461	ALL	486764.88	3674400.21	0.000326696	50000	Formaldehyde	3.33E-09	30YrCancerDerived	*	3.33E-09	INHALATION
462	ALL	486785.72	3674400.21	0.000356435	50000	Formaldehyde	3.63E-09	30YrCancerDerived	*	3.63E-09	INHALATION
463	ALL	486806.56	3674400.21	0.000331039	50000	Formaldehyde	3.37E-09	30YrCancerDerived	*	3.37E-09	INHALATION
464	ALL	486827.4	3674400.21	0.000310739	50000	Formaldehyde	3.17E-09	30YrCancerDerived	*	3.17E-09	INHALATION
465	ALL	486848.24	3674400.21	0.000306086	50000	Formaldehyde	3.12E-09	30YrCancerDerived	*	3.12E-09	INHALATION
466	ALL	486869.08	3674400.21	0.000296504	50000	Formaldehyde	3.02E-09	30YrCancerDerived	*	3.02E-09	INHALATION
467	ALL	486889.92	3674400.21	0.000272714	50000	Formaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
468	ALL	486910.76	3674400.21	0.000252321	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
469	ALL	486931.6	3674400.21	0.000243721	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
470	ALL	486952.44	3674400.21	0.000237734	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
471	ALL	486973.28	3674400.21	0.000234001	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
472	ALL	486994.12	3674400.21	0.000232894	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
473	ALL	487014.96	3674400.21	0.000231316	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
474	ALL	487035.8	3674400.21	0.000233106	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION

475	ALL	487056.64	3674400.21	0.000238216	50000	Formaldehyde	2.43E-09	30YrCancerDerived	*	2.43E-09	INHALATION
476	ALL	487077.48	3674400.21	0.000245104	50000	Formaldehyde	2.50E-09	30YrCancerDerived	*	2.50E-09	INHALATION
477	ALL	487098.32	3674400.21	0.000253927	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
478	ALL	487119.16	3674400.21	0.000264183	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
479	ALL	487140	3674400.21	0.000276589	50000	Formaldehyde	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION
480	ALL	487160.84	3674400.21	0.000292395	50000	Formaldehyde	2.98E-09	30YrCancerDerived	*	2.98E-09	INHALATION
481	ALL	487181.68	3674400.21	0.000312956	50000	Formaldehyde	3.19E-09	30YrCancerDerived	*	3.19E-09	INHALATION
482	ALL	486619	3674420.09	0.000170921	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
483	ALL	486639.84	3674420.09	0.000181449	50000	Formaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION
484	ALL	486660.68	3674420.09	0.000192754	50000	Formaldehyde	1.96E-09	30YrCancerDerived	*	1.96E-09	INHALATION
485	ALL	486681.52	3674420.09	0.000205747	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
486	ALL	486702.36	3674420.09	0.000223794	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION
487	ALL	486723.2	3674420.09	0.000244949	50000	Formaldehyde	2.50E-09	30YrCancerDerived	*	2.50E-09	INHALATION
488	ALL	486744.04	3674420.09	0.000278454	50000	Formaldehyde	2.84E-09	30YrCancerDerived	*	2.84E-09	INHALATION
489	ALL	486764.88	3674420.09	0.00032965	50000	Formaldehyde	3.36E-09	30YrCancerDerived	*	3.36E-09	INHALATION
490	ALL	486785.72	3674420.09	0.000351702	50000	Formaldehyde	3.58E-09	30YrCancerDerived	*	3.58E-09	INHALATION
491	ALL	486806.56	3674420.09	0.000320012	50000	Formaldehyde	3.26E-09	30YrCancerDerived	*	3.26E-09	INHALATION
492	ALL	486827.4	3674420.09	0.000289293	50000	Formaldehyde	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
493	ALL	486848.24	3674420.09	0.000286484	50000	Formaldehyde	2.92E-09	30YrCancerDerived	*	2.92E-09	INHALATION
494	ALL	486869.08	3674420.09	0.000293062	50000	Formaldehyde	2.99E-09	30YrCancerDerived	*	2.99E-09	INHALATION
495	ALL	486889.92	3674420.09	0.000280302	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
496	ALL	486910.76	3674420.09	0.000261497	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
497	ALL	486931.6	3674420.09	0.00025432	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
498	ALL	486952.44	3674420.09	0.000250517	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
499	ALL	486973.28	3674420.09	0.000246598	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
500	ALL	486994.12	3674420.09	0.00024052	50000	Formaldehyde	2.45E-09	30YrCancerDerived	*	2.45E-09	INHALATION
501	ALL	487014.96	3674420.09	0.000240459	50000	Formaldehyde	2.45E-09	30YrCancerDerived	*	2.45E-09	INHALATION
502	ALL	487035.8	3674420.09	0.000241561	50000	Formaldehyde	2.46E-09	30YrCancerDerived	*	2.46E-09	INHALATION
503	ALL	487056.64	3674420.09	0.000246431	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
504	ALL	487077.48	3674420.09	0.000251307	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
505	ALL	487098.32	3674420.09	0.000259803	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
506	ALL	487119.16	3674420.09	0.000271327	50000	Formaldehyde	2.77E-09	30YrCancerDerived	*	2.77E-09	INHALATION
507	ALL	487140	3674420.09	0.000285791	50000	Formaldehyde	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
508	ALL	487160.84	3674420.09	0.000305303	50000	Formaldehyde	3.11E-09	30YrCancerDerived	*	3.11E-09	INHALATION
509	ALL	487181.68	3674420.09	0.000325395	50000	Formaldehyde	3.32E-09	30YrCancerDerived	*	3.32E-09	INHALATION

510	ALL	486577.32	3674439.97	0.000159624	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
511	ALL	486598.16	3674439.97	0.000166003	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
512	ALL	486619	3674439.97	0.000174511	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
513	ALL	486639.84	3674439.97	0.000186527	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
514	ALL	486660.68	3674439.97	0.000199563	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
515	ALL	486681.52	3674439.97	0.000217453	50000	Formaldehyde	2.22E-09	30YrCancerDerived	*	2.22E-09	INHALATION
516	ALL	486702.36	3674439.97	0.000231205	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
517	ALL	486723.2	3674439.97	0.000255188	50000	Formaldehyde	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
518	ALL	486744.04	3674439.97	0.000287729	50000	Formaldehyde	2.93E-09	30YrCancerDerived	*	2.93E-09	INHALATION
519	ALL	486764.88	3674439.97	0.00032426	50000	Formaldehyde	3.30E-09	30YrCancerDerived	*	3.30E-09	INHALATION
520	ALL	486785.72	3674439.97	0.000339222	50000	Formaldehyde	3.46E-09	30YrCancerDerived	*	3.46E-09	INHALATION
521	ALL	486806.56	3674439.97	0.000310028	50000	Formaldehyde	3.16E-09	30YrCancerDerived	*	3.16E-09	INHALATION
522	ALL	486827.4	3674439.97	0.000276689	50000	Formaldehyde	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION
523	ALL	486848.24	3674439.97	0.000263135	50000	Formaldehyde	2.68E-09	30YrCancerDerived	*	2.68E-09	INHALATION
524	ALL	486869.08	3674439.97	0.000267927	50000	Formaldehyde	2.73E-09	30YrCancerDerived	*	2.73E-09	INHALATION
525	ALL	486889.92	3674439.97	0.000275288	50000	Formaldehyde	2.81E-09	30YrCancerDerived	*	2.81E-09	INHALATION
526	ALL	486910.76	3674439.97	0.000267591	50000	Formaldehyde	2.73E-09	30YrCancerDerived	*	2.73E-09	INHALATION
527	ALL	486931.6	3674439.97	0.000262296	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
528	ALL	486952.44	3674439.97	0.000260359	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
529	ALL	486973.28	3674439.97	0.000256568	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
530	ALL	486994.12	3674439.97	0.000250434	50000	Formaldehyde	2.55E-09	30YrCancerDerived	*	2.55E-09	INHALATION
531	ALL	487014.96	3674439.97	0.000248199	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION
532	ALL	487035.8	3674439.97	0.000249598	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION
533	ALL	487056.64	3674439.97	0.000251778	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
534	ALL	487077.48	3674439.97	0.000256673	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
535	ALL	487098.32	3674439.97	0.000265115	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
536	ALL	487119.16	3674439.97	0.000277356	50000	Formaldehyde	2.83E-09	30YrCancerDerived	*	2.83E-09	INHALATION
537	ALL	487140	3674439.97	0.000292675	50000	Formaldehyde	2.98E-09	30YrCancerDerived	*	2.98E-09	INHALATION
538	ALL	487160.84	3674439.97	0.000312231	50000	Formaldehyde	3.18E-09	30YrCancerDerived	*	3.18E-09	INHALATION
539	ALL	487181.68	3674439.97	0.000334749	50000	Formaldehyde	3.41E-09	30YrCancerDerived	*	3.41E-09	INHALATION
540	ALL	486556.48	3674459.85	0.00015562	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
541	ALL	486577.32	3674459.85	0.000159618	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
542	ALL	486598.16	3674459.85	0.00016454	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
543	ALL	486619	3674459.85	0.000171053	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
544	ALL	486639.84	3674459.85	0.000183009	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION

545	ALL	486660.68	3674459.85	0.000197769	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
546	ALL	486681.52	3674459.85	0.000210683	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
547	ALL	486702.36	3674459.85	0.000223217	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
548	ALL	486723.2	3674459.85	0.000242166	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
549	ALL	486744.04	3674459.85	0.000265584	50000	Formaldehyde	2.71E-09	30YrCancerDerived	*	2.71E-09	INHALATION
550	ALL	486764.88	3674459.85	0.000288511	50000	Formaldehyde	2.94E-09	30YrCancerDerived	*	2.94E-09	INHALATION
551	ALL	486785.72	3674459.85	0.000306479	50000	Formaldehyde	3.12E-09	30YrCancerDerived	*	3.12E-09	INHALATION
552	ALL	486806.56	3674459.85	0.000296756	50000	Formaldehyde	3.02E-09	30YrCancerDerived	*	3.02E-09	INHALATION
553	ALL	486827.4	3674459.85	0.000268013	50000	Formaldehyde	2.73E-09	30YrCancerDerived	*	2.73E-09	INHALATION
554	ALL	486848.24	3674459.85	0.000247257	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
555	ALL	486869.08	3674459.85	0.000248856	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION
556	ALL	486889.92	3674459.85	0.000257794	50000	Formaldehyde	2.63E-09	30YrCancerDerived	*	2.63E-09	INHALATION
557	ALL	486910.76	3674459.85	0.000256089	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
558	ALL	486931.6	3674459.85	0.000256121	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
559	ALL	486952.44	3674459.85	0.000261963	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
560	ALL	486973.28	3674459.85	0.000261504	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
561	ALL	486994.12	3674459.85	0.000256714	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
562	ALL	487014.96	3674459.85	0.00025183	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
563	ALL	487035.8	3674459.85	0.000252297	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
564	ALL	487056.64	3674459.85	0.000257154	50000	Formaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
565	ALL	487077.48	3674459.85	0.000262866	50000	Formaldehyde	2.68E-09	30YrCancerDerived	*	2.68E-09	INHALATION
566	ALL	487098.32	3674459.85	0.000270861	50000	Formaldehyde	2.76E-09	30YrCancerDerived	*	2.76E-09	INHALATION
567	ALL	487119.16	3674459.85	0.000282741	50000	Formaldehyde	2.88E-09	30YrCancerDerived	*	2.88E-09	INHALATION
568	ALL	487140	3674459.85	0.000296926	50000	Formaldehyde	3.03E-09	30YrCancerDerived	*	3.03E-09	INHALATION
569	ALL	487160.84	3674459.85	0.00031334	50000	Formaldehyde	3.19E-09	30YrCancerDerived	*	3.19E-09	INHALATION
570	ALL	487181.68	3674459.85	0.000336175	50000	Formaldehyde	3.43E-09	30YrCancerDerived	*	3.43E-09	INHALATION
571	ALL	486535.64	3674479.73	0.000153434	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
572	ALL	486556.48	3674479.73	0.000156475	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
573	ALL	486577.32	3674479.73	0.000159955	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
574	ALL	486598.16	3674479.73	0.000164818	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
575	ALL	486619	3674479.73	0.00017005	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
576	ALL	486639.84	3674479.73	0.000180763	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
577	ALL	486660.68	3674479.73	0.000192801	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
578	ALL	486681.52	3674479.73	0.000200955	50000	Formaldehyde	2.05E-09	30YrCancerDerived	*	2.05E-09	INHALATION
579	ALL	486702.36	3674479.73	0.000212275	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION

580	ALL	486723.2	3674479.73	0.000229422	50000	Formaldehyde	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
581	ALL	486744.04	3674479.73	0.000247523	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
582	ALL	486764.88	3674479.73	0.000260078	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
583	ALL	486785.72	3674479.73	0.000275768	50000	Formaldehyde	2.81E-09	30YrCancerDerived	*	2.81E-09	INHALATION
584	ALL	486806.56	3674479.73	0.000274464	50000	Formaldehyde	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
585	ALL	486827.4	3674479.73	0.000259185	50000	Formaldehyde	2.64E-09	30YrCancerDerived	*	2.64E-09	INHALATION
586	ALL	486848.24	3674479.73	0.000241201	50000	Formaldehyde	2.46E-09	30YrCancerDerived	*	2.46E-09	INHALATION
587	ALL	486869.08	3674479.73	0.000237679	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
588	ALL	486889.92	3674479.73	0.000243117	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
589	ALL	486910.76	3674479.73	0.000247961	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION
590	ALL	486931.6	3674479.73	0.000251625	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
591	ALL	486952.44	3674479.73	0.000257798	50000	Formaldehyde	2.63E-09	30YrCancerDerived	*	2.63E-09	INHALATION
592	ALL	486973.28	3674479.73	0.000260942	50000	Formaldehyde	2.66E-09	30YrCancerDerived	*	2.66E-09	INHALATION
593	ALL	486994.12	3674479.73	0.000258212	50000	Formaldehyde	2.63E-09	30YrCancerDerived	*	2.63E-09	INHALATION
594	ALL	487014.96	3674479.73	0.000256059	50000	Formaldehyde	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
595	ALL	487035.8	3674479.73	0.000258159	50000	Formaldehyde	2.63E-09	30YrCancerDerived	*	2.63E-09	INHALATION
596	ALL	487056.64	3674479.73	0.000264004	50000	Formaldehyde	2.69E-09	30YrCancerDerived	*	2.69E-09	INHALATION
597	ALL	487077.48	3674479.73	0.000271006	50000	Formaldehyde	2.76E-09	30YrCancerDerived	*	2.76E-09	INHALATION
598	ALL	487098.32	3674479.73	0.000279444	50000	Formaldehyde	2.85E-09	30YrCancerDerived	*	2.85E-09	INHALATION
599	ALL	487119.16	3674479.73	0.000290601	50000	Formaldehyde	2.96E-09	30YrCancerDerived	*	2.96E-09	INHALATION
600	ALL	487140	3674479.73	0.000303118	50000	Formaldehyde	3.09E-09	30YrCancerDerived	*	3.09E-09	INHALATION
601	ALL	487160.84	3674479.73	0.000319802	50000	Formaldehyde	3.26E-09	30YrCancerDerived	*	3.26E-09	INHALATION
602	ALL	486514.8	3674499.61	0.000152111	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
603	ALL	486535.64	3674499.61	0.000155802	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
604	ALL	486556.48	3674499.61	0.00015881	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
605	ALL	486577.32	3674499.61	0.000162788	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
606	ALL	486598.16	3674499.61	0.000167877	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
607	ALL	486619	3674499.61	0.000173688	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
608	ALL	486639.84	3674499.61	0.000181212	50000	Formaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION
609	ALL	486660.68	3674499.61	0.000189346	50000	Formaldehyde	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
610	ALL	486681.52	3674499.61	0.000193296	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
611	ALL	486702.36	3674499.61	0.000203198	50000	Formaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
612	ALL	486723.2	3674499.61	0.000219159	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
613	ALL	486744.04	3674499.61	0.000226521	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
614	ALL	486764.88	3674499.61	0.000236168	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION

615	ALL	486785.72	3674499.61	0.000253797	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
616	ALL	486806.56	3674499.61	0.00024675	50000	Formaldehyde	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
617	ALL	486827.4	3674499.61	0.00023905	50000	Formaldehyde	2.44E-09	30YrCancerDerived	*	2.44E-09	INHALATION
618	ALL	486848.24	3674499.61	0.000233859	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
619	ALL	486869.08	3674499.61	0.000231418	50000	Formaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
620	ALL	486889.92	3674499.61	0.00023528	50000	Formaldehyde	2.40E-09	30YrCancerDerived	*	2.40E-09	INHALATION
621	ALL	486910.76	3674499.61	0.000243083	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
622	ALL	486931.6	3674499.61	0.000247693	50000	Formaldehyde	2.52E-09	30YrCancerDerived	*	2.52E-09	INHALATION
623	ALL	486952.44	3674499.61	0.000252811	50000	Formaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION
624	ALL	486973.28	3674499.61	0.000259293	50000	Formaldehyde	2.64E-09	30YrCancerDerived	*	2.64E-09	INHALATION
625	ALL	486994.12	3674499.61	0.000262229	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
626	ALL	487014.96	3674499.61	0.000261965	50000	Formaldehyde	2.67E-09	30YrCancerDerived	*	2.67E-09	INHALATION
627	ALL	487035.8	3674499.61	0.000264609	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
628	ALL	487056.64	3674499.61	0.000271617	50000	Formaldehyde	2.77E-09	30YrCancerDerived	*	2.77E-09	INHALATION
629	ALL	487077.48	3674499.61	0.000280223	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
630	ALL	487098.32	3674499.61	0.000289783	50000	Formaldehyde	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
631	ALL	487119.16	3674499.61	0.000300591	50000	Formaldehyde	3.06E-09	30YrCancerDerived	*	3.06E-09	INHALATION
632	ALL	487140	3674499.61	0.000313892	50000	Formaldehyde	3.20E-09	30YrCancerDerived	*	3.20E-09	INHALATION
633	ALL	487160.84	3674499.61	0.000331961	50000	Formaldehyde	3.38E-09	30YrCancerDerived	*	3.38E-09	INHALATION
634	ALL	486514.8	3674519.49	0.000155032	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
635	ALL	486535.64	3674519.49	0.000160363	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
636	ALL	486556.48	3674519.49	0.000163802	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
637	ALL	486577.32	3674519.49	0.000166885	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
638	ALL	486598.16	3674519.49	0.000170856	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
639	ALL	486619	3674519.49	0.000176904	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
640	ALL	486639.84	3674519.49	0.000182268	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
641	ALL	486660.68	3674519.49	0.000187887	50000	Formaldehyde	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
642	ALL	486681.52	3674519.49	0.000192547	50000	Formaldehyde	1.96E-09	30YrCancerDerived	*	1.96E-09	INHALATION
643	ALL	486702.36	3674519.49	0.000199139	50000	Formaldehyde	2.03E-09	30YrCancerDerived	*	2.03E-09	INHALATION
644	ALL	486723.2	3674519.49	0.00021061	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
645	ALL	486744.04	3674519.49	0.000213688	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
646	ALL	486764.88	3674519.49	0.000222313	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
647	ALL	486785.72	3674519.49	0.000237975	50000	Formaldehyde	2.43E-09	30YrCancerDerived	*	2.43E-09	INHALATION
648	ALL	486806.56	3674519.49	0.000233983	50000	Formaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
649	ALL	486827.4	3674519.49	0.000224049	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION

650	ALL	486848.24	3674519.49	0.000222068	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
651	ALL	486869.08	3674519.49	0.000223756	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION
652	ALL	486889.92	3674519.49	0.000230079	50000	Formaldehyde	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
653	ALL	486910.76	3674519.49	0.000239513	50000	Formaldehyde	2.44E-09	30YrCancerDerived	*	2.44E-09	INHALATION
654	ALL	486931.6	3674519.49	0.000243571	50000	Formaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
655	ALL	486952.44	3674519.49	0.000247762	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION
656	ALL	486973.28	3674519.49	0.000254554	50000	Formaldehyde	2.59E-09	30YrCancerDerived	*	2.59E-09	INHALATION
657	ALL	486994.12	3674519.49	0.000260835	50000	Formaldehyde	2.66E-09	30YrCancerDerived	*	2.66E-09	INHALATION
658	ALL	487014.96	3674519.49	0.000264696	50000	Formaldehyde	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
659	ALL	487035.8	3674519.49	0.00026993	50000	Formaldehyde	2.75E-09	30YrCancerDerived	*	2.75E-09	INHALATION
660	ALL	487056.64	3674519.49	0.000281046	50000	Formaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
661	ALL	486493.96	3674539.37	0.000155725	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
662	ALL	486514.8	3674539.37	0.000159112	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
663	ALL	486535.64	3674539.37	0.000163285	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
664	ALL	486556.48	3674539.37	0.000166281	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
665	ALL	486577.32	3674539.37	0.000169457	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
666	ALL	486598.16	3674539.37	0.000172708	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
667	ALL	486619	3674539.37	0.000177732	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
668	ALL	486639.84	3674539.37	0.000183034	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
669	ALL	486660.68	3674539.37	0.00018865	50000	Formaldehyde	1.92E-09	30YrCancerDerived	*	1.92E-09	INHALATION
670	ALL	486681.52	3674539.37	0.000193975	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
671	ALL	486702.36	3674539.37	0.00020022	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
672	ALL	486723.2	3674539.37	0.000205717	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
673	ALL	486744.04	3674539.37	0.000206028	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
674	ALL	486764.88	3674539.37	0.000212045	50000	Formaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
675	ALL	486785.72	3674539.37	0.000226935	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
676	ALL	486806.56	3674539.37	0.000227488	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
677	ALL	486827.4	3674539.37	0.000219551	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
678	ALL	486848.24	3674539.37	0.000217548	50000	Formaldehyde	2.22E-09	30YrCancerDerived	*	2.22E-09	INHALATION
679	ALL	486869.08	3674539.37	0.000220367	50000	Formaldehyde	2.25E-09	30YrCancerDerived	*	2.25E-09	INHALATION
680	ALL	486889.92	3674539.37	0.000228653	50000	Formaldehyde	2.33E-09	30YrCancerDerived	*	2.33E-09	INHALATION
681	ALL	486910.76	3674539.37	0.000237905	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
682	ALL	486931.6	3674539.37	0.000243848	50000	Formaldehyde	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
683	ALL	486493.96	3674559.25	0.000154511	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
684	ALL	486514.8	3674559.25	0.000158445	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION

685	ALL	486535.64	3674559.25	0.000164126	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
686	ALL	486556.48	3674559.25	0.000167006	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
687	ALL	486577.32	3674559.25	0.000168709	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
688	ALL	486598.16	3674559.25	0.000172597	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
689	ALL	486619	3674559.25	0.00017832	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
690	ALL	486639.84	3674559.25	0.000183517	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
691	ALL	486660.68	3674559.25	0.000189868	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
692	ALL	486681.52	3674559.25	0.000196682	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
693	ALL	486702.36	3674559.25	0.000201875	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
694	ALL	486723.2	3674559.25	0.000205063	50000	Formaldehyde	2.09E-09	30YrCancerDerived	*	2.09E-09	INHALATION
695	ALL	486744.04	3674559.25	0.000206164	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
696	ALL	486764.88	3674559.25	0.000211421	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
697	ALL	486785.72	3674559.25	0.000222333	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
698	ALL	486806.56	3674559.25	0.000224173	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION
699	ALL	486827.4	3674559.25	0.000221193	50000	Formaldehyde	2.25E-09	30YrCancerDerived	*	2.25E-09	INHALATION
700	ALL	486848.24	3674559.25	0.000220228	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
701	ALL	486869.08	3674559.25	0.000222925	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
702	ALL	486889.92	3674559.25	0.00023027	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
703	ALL	486910.76	3674559.25	0.000242528	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
704	ALL	486493.96	3674579.13	0.000155455	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
705	ALL	486514.8	3674579.13	0.000157566	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
706	ALL	486535.64	3674579.13	0.000163421	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
707	ALL	486556.48	3674579.13	0.000166999	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
708	ALL	486577.32	3674579.13	0.000169793	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
709	ALL	486598.16	3674579.13	0.000173752	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
710	ALL	486619	3674579.13	0.000179411	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
711	ALL	486639.84	3674579.13	0.00018443	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
712	ALL	486660.68	3674579.13	0.000190326	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
713	ALL	486681.52	3674579.13	0.000196299	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
714	ALL	486702.36	3674579.13	0.000199924	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
715	ALL	486723.2	3674579.13	0.000203939	50000	Formaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
716	ALL	486744.04	3674579.13	0.000208181	50000	Formaldehyde	2.12E-09	30YrCancerDerived	*	2.12E-09	INHALATION
717	ALL	486764.88	3674579.13	0.000214429	50000	Formaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
718	ALL	486785.72	3674579.13	0.000220979	50000	Formaldehyde	2.25E-09	30YrCancerDerived	*	2.25E-09	INHALATION
719	ALL	486806.56	3674579.13	0.000224763	50000	Formaldehyde	2.29E-09	30YrCancerDerived	*	2.29E-09	INHALATION

720	ALL	486827.4	3674579.13	0.000224829	50000	Formaldehyde	2.29E-09	30YrCancerDerived	*	2.29E-09	INHALATION
721	ALL	486848.24	3674579.13	0.00022542	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
722	ALL	486869.08	3674579.13	0.000227968	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
723	ALL	486889.92	3674579.13	0.000236502	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
724	ALL	486473.12	3674599.01	0.000161054	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
725	ALL	486493.96	3674599.01	0.000157434	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
726	ALL	486514.8	3674599.01	0.000158794	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
727	ALL	486535.64	3674599.01	0.000162944	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
728	ALL	486556.48	3674599.01	0.00016744	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
729	ALL	486577.32	3674599.01	0.000171705	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
730	ALL	486598.16	3674599.01	0.000176341	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
731	ALL	486619	3674599.01	0.000180898	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
732	ALL	486639.84	3674599.01	0.000185937	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
733	ALL	486660.68	3674599.01	0.000190341	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
734	ALL	486681.52	3674599.01	0.000193992	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
735	ALL	486702.36	3674599.01	0.000197364	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
736	ALL	486723.2	3674599.01	0.000201505	50000	Formaldehyde	2.05E-09	30YrCancerDerived	*	2.05E-09	INHALATION
737	ALL	486744.04	3674599.01	0.000209759	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
738	ALL	486764.88	3674599.01	0.000218127	50000	Formaldehyde	2.22E-09	30YrCancerDerived	*	2.22E-09	INHALATION
739	ALL	486785.72	3674599.01	0.000225194	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
740	ALL	486806.56	3674599.01	0.000229329	50000	Formaldehyde	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
741	ALL	486827.4	3674599.01	0.000230545	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
742	ALL	486848.24	3674599.01	0.000232462	50000	Formaldehyde	2.37E-09	30YrCancerDerived	*	2.37E-09	INHALATION
743	ALL	486869.08	3674599.01	0.00023662	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
744	ALL	486473.12	3674618.89	0.000160709	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
745	ALL	486493.96	3674618.89	0.000158326	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
746	ALL	486514.8	3674618.89	0.000159648	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
747	ALL	486535.64	3674618.89	0.000163923	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
748	ALL	486556.48	3674618.89	0.000168907	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
749	ALL	486577.32	3674618.89	0.000173128	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
750	ALL	486598.16	3674618.89	0.000177626	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
751	ALL	486619	3674618.89	0.000182271	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
752	ALL	486639.84	3674618.89	0.000185997	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
753	ALL	486660.68	3674618.89	0.000189291	50000	Formaldehyde	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
754	ALL	486681.52	3674618.89	0.000191744	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION

755	ALL	486702.36	3674618.89	0.000193865	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
756	ALL	486723.2	3674618.89	0.000197887	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
757	ALL	486744.04	3674618.89	0.000205706	50000	Formaldehyde	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
758	ALL	486764.88	3674618.89	0.000217526	50000	Formaldehyde	2.22E-09	30YrCancerDerived	*	2.22E-09	INHALATION
759	ALL	486785.72	3674618.89	0.000230102	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
760	ALL	486806.56	3674618.89	0.00023745	50000	Formaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
761	ALL	486452.28	3674638.77	0.000162797	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
762	ALL	486473.12	3674638.77	0.000159139	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
763	ALL	486493.96	3674638.77	0.000158264	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
764	ALL	486514.8	3674638.77	0.000160841	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
765	ALL	486535.64	3674638.77	0.000164808	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
766	ALL	486556.48	3674638.77	0.00016969	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
767	ALL	486577.32	3674638.77	0.000174097	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
768	ALL	486598.16	3674638.77	0.000178002	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
769	ALL	486619	3674638.77	0.000181218	50000	Formaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION
770	ALL	486639.84	3674638.77	0.000183951	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
771	ALL	486660.68	3674638.77	0.000187377	50000	Formaldehyde	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
772	ALL	486681.52	3674638.77	0.000190057	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
773	ALL	486702.36	3674638.77	0.000191036	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION
774	ALL	486723.2	3674638.77	0.000194361	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
775	ALL	486744.04	3674638.77	0.000202378	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
776	ALL	486764.88	3674638.77	0.000213755	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
777	ALL	486785.72	3674638.77	0.000230925	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
778	ALL	486452.28	3674658.65	0.000158816	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
779	ALL	486473.12	3674658.65	0.00015692	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
780	ALL	486493.96	3674658.65	0.000157895	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
781	ALL	486514.8	3674658.65	0.000161314	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
782	ALL	486535.64	3674658.65	0.000164871	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
783	ALL	486556.48	3674658.65	0.00017004	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
784	ALL	486577.32	3674658.65	0.000174439	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
785	ALL	486598.16	3674658.65	0.000178283	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
786	ALL	486619	3674658.65	0.000179305	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
787	ALL	486639.84	3674658.65	0.000180778	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
788	ALL	486660.68	3674658.65	0.000185194	50000	Formaldehyde	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
789	ALL	486681.52	3674658.65	0.000189245	50000	Formaldehyde	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION

790	ALL	486702.36	3674658.65	0.000189714	50000	Formaldehyde	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
791	ALL	486723.2	3674658.65	0.000193101	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
792	ALL	486744.04	3674658.65	0.000202074	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
793	ALL	486764.88	3674658.65	0.000215672	50000	Formaldehyde	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
794	ALL	486452.28	3674678.53	0.000155353	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
795	ALL	486473.12	3674678.53	0.00015572	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
796	ALL	486493.96	3674678.53	0.000158056	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
797	ALL	486514.8	3674678.53	0.000161608	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
798	ALL	486535.64	3674678.53	0.00016513	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
799	ALL	486556.48	3674678.53	0.000169334	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
800	ALL	486577.32	3674678.53	0.000173896	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
801	ALL	486598.16	3674678.53	0.000176735	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
802	ALL	486619	3674678.53	0.000176824	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
803	ALL	486639.84	3674678.53	0.000179689	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
804	ALL	486660.68	3674678.53	0.000184744	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
805	ALL	486681.52	3674678.53	0.000190106	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
806	ALL	486702.36	3674678.53	0.000193969	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
807	ALL	486723.2	3674678.53	0.000198418	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
808	ALL	486744.04	3674678.53	0.000206552	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
809	ALL	486764.88	3674678.53	0.000223728	50000	Formaldehyde	2.28E-09	30YrCancerDerived	*	2.28E-09	INHALATION
810	ALL	486431.44	3674698.41	0.000153524	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
811	ALL	486452.28	3674698.41	0.00015388	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
812	ALL	486473.12	3674698.41	0.000155523	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
813	ALL	486493.96	3674698.41	0.000158708	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
814	ALL	486514.8	3674698.41	0.000161767	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
815	ALL	486535.64	3674698.41	0.000165439	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
816	ALL	486556.48	3674698.41	0.000169038	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
817	ALL	486577.32	3674698.41	0.000172998	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
818	ALL	486598.16	3674698.41	0.000175601	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
819	ALL	486619	3674698.41	0.000176837	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
820	ALL	486639.84	3674698.41	0.000182276	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
821	ALL	486660.68	3674698.41	0.00019118	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION
822	ALL	486431.44	3674718.29	0.000153021	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
823	ALL	486452.28	3674718.29	0.000153703	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
824	ALL	486473.12	3674718.29	0.000156544	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION

825	ALL	486493.96	3674718.29	0.000160274	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
826	ALL	486514.8	3674718.29	0.000163645	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
827	ALL	486535.64	3674718.29	0.000166655	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
828	ALL	486556.48	3674718.29	0.000170622	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
829	ALL	486577.32	3674718.29	0.000173816	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
830	ALL	486598.16	3674718.29	0.000173479	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
831	ALL	486619	3674718.29	0.000178019	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
832	ALL	486639.84	3674718.29	0.000187706	50000	Formaldehyde	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
833	ALL	486452.28	3674738.17	0.000153555	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
834	ALL	486473.12	3674738.17	0.000157746	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
835	ALL	486493.96	3674738.17	0.000163102	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
836	ALL	486514.8	3674738.17	0.000167885	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
837	ALL	486535.64	3674738.17	0.000171767	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
838	ALL	486556.48	3674738.17	0.00017594	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
839	ALL	486577.32	3674738.17	0.000177313	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
840	ALL	486598.16	3674738.17	0.000177903	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
841	ALL	486619	3674738.17	0.000184575	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
842	ALL	486473.12	3674758.05	0.000159276	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
843	ALL	486493.96	3674758.05	0.000165539	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
844	ALL	486514.8	3674758.05	0.00017332	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
845	ALL	486535.64	3674758.05	0.000178094	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
846	ALL	486556.48	3674758.05	0.00018276	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
847	ALL	486577.32	3674758.05	0.000184938	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
848	ALL	486139.68	3674777.93	0.000195917	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
849	ALL	486514.8	3674777.93	0.000177246	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
850	ALL	486535.64	3674777.93	0.000184717	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
851	ALL	486556.48	3674777.93	0.00019114	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION
852	ALL	486139.68	3674797.81	0.00021072	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
853	ALL	486160.52	3674797.81	0.000197099	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
854	ALL	486181.36	3674797.81	0.000188628	50000	Formaldehyde	1.92E-09	30YrCancerDerived	*	1.92E-09	INHALATION
855	ALL	486202.2	3674797.81	0.000180881	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
856	ALL	486243.88	3674797.81	0.000174728	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
857	ALL	486264.72	3674797.81	0.000165943	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
858	ALL	486285.56	3674797.81	0.000161071	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
859	ALL	486306.4	3674797.81	0.000157043	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION

860	ALL	486535.64	3674797.81	0.00019037	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
861	ALL	486556.48	3674797.81	0.000202346	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
862	ALL	485868.76	3674817.69	0.000136507	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
863	ALL	485889.6	3674817.69	0.00014154	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
864	ALL	485910.44	3674817.69	0.000146117	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
865	ALL	485931.28	3674817.69	0.000148588	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
866	ALL	485952.12	3674817.69	0.000150924	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
867	ALL	485972.96	3674817.69	0.000153356	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
868	ALL	486118.84	3674817.69	0.000190151	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
869	ALL	486139.68	3674817.69	0.000186711	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
870	ALL	486160.52	3674817.69	0.000190047	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
871	ALL	486181.36	3674817.69	0.000193244	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
872	ALL	486202.2	3674817.69	0.000195586	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
873	ALL	486223.04	3674817.69	0.000190595	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
874	ALL	486243.88	3674817.69	0.00017509	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
875	ALL	486264.72	3674817.69	0.000162188	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
876	ALL	486285.56	3674817.69	0.000156041	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
877	ALL	486306.4	3674817.69	0.000152858	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
878	ALL	485868.76	3674837.57	0.000133441	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
879	ALL	485889.6	3674837.57	0.000139193	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
880	ALL	485910.44	3674837.57	0.000144943	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
881	ALL	485931.28	3674837.57	0.000148447	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
882	ALL	485952.12	3674837.57	0.000152251	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
883	ALL	485972.96	3674837.57	0.000159235	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
884	ALL	485993.8	3674837.57	0.000167117	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
885	ALL	486014.64	3674837.57	0.000170942	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
886	ALL	486035.48	3674837.57	0.000174429	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
887	ALL	486077.16	3674837.57	0.000186054	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
888	ALL	486098	3674837.57	0.000177653	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
889	ALL	486118.84	3674837.57	0.000165629	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
890	ALL	486139.68	3674837.57	0.000166411	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
891	ALL	486160.52	3674837.57	0.000167005	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
892	ALL	486181.36	3674837.57	0.000169128	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
893	ALL	486202.2	3674837.57	0.000180377	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
894	ALL	486223.04	3674837.57	0.000181251	50000	Formaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION

895	ALL	486243.88	3674837.57	0.000166532	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
896	ALL	486264.72	3674837.57	0.00015546	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
897	ALL	486285.56	3674837.57	0.000149963	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
898	ALL	486306.4	3674837.57	0.000148645	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
899	ALL	485722.88	3674857.45	0.000100706	50000	Formaldehyde	1.03E-09	30YrCancerDerived	*	1.03E-09	INHALATION
900	ALL	485743.72	3674857.45	0.000106028	50000	Formaldehyde	1.08E-09	30YrCancerDerived	*	1.08E-09	INHALATION
901	ALL	485764.56	3674857.45	0.000110999	50000	Formaldehyde	1.13E-09	30YrCancerDerived	*	1.13E-09	INHALATION
902	ALL	485785.4	3674857.45	0.000114967	50000	Formaldehyde	1.17E-09	30YrCancerDerived	*	1.17E-09	INHALATION
903	ALL	485806.24	3674857.45	0.000118321	50000	Formaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
904	ALL	485827.08	3674857.45	0.000121776	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION
905	ALL	485847.92	3674857.45	0.000125693	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
906	ALL	485868.76	3674857.45	0.000130318	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
907	ALL	485889.6	3674857.45	0.00013548	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
908	ALL	485910.44	3674857.45	0.000141265	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
909	ALL	485931.28	3674857.45	0.000145227	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
910	ALL	485952.12	3674857.45	0.000148631	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
911	ALL	485972.96	3674857.45	0.000155124	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
912	ALL	485993.8	3674857.45	0.000163627	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
913	ALL	486014.64	3674857.45	0.000168817	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
914	ALL	486035.48	3674857.45	0.000175379	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
915	ALL	486056.32	3674857.45	0.000183166	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
916	ALL	486077.16	3674857.45	0.000179228	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
917	ALL	486098	3674857.45	0.000158441	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
918	ALL	486118.84	3674857.45	0.000148688	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
919	ALL	486139.68	3674857.45	0.000150188	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
920	ALL	486160.52	3674857.45	0.00015235	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
921	ALL	486181.36	3674857.45	0.000154324	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
922	ALL	486202.2	3674857.45	0.000165798	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
923	ALL	486223.04	3674857.45	0.000173521	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
924	ALL	486243.88	3674857.45	0.000162301	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
925	ALL	486264.72	3674857.45	0.000153735	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
926	ALL	486285.56	3674857.45	0.000148521	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
927	ALL	486306.4	3674857.45	0.000145491	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
928	ALL	485722.88	3674877.33	0.0000986	50000	Formaldehyde	1.01E-09	30YrCancerDerived	*	1.01E-09	INHALATION
929	ALL	485743.72	3674877.33	0.000100405	50000	Formaldehyde	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION

930	ALL	485764.56	3674877.33	0.000103891	50000	Formaldehyde	1.06E-09	30YrCancerDerived	*	1.06E-09	INHALATION
931	ALL	485827.08	3674877.33	0.000118589	50000	Formaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
932	ALL	485847.92	3674877.33	0.000122581	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
933	ALL	485868.76	3674877.33	0.000126936	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
934	ALL	485889.6	3674877.33	0.000132165	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
935	ALL	485910.44	3674877.33	0.000137174	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
936	ALL	485931.28	3674877.33	0.000141741	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
937	ALL	485952.12	3674877.33	0.000145799	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
938	ALL	485972.96	3674877.33	0.000151378	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
939	ALL	485993.8	3674877.33	0.000152097	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
940	ALL	486014.64	3674877.33	0.000155009	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
941	ALL	486035.48	3674877.33	0.000166117	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
942	ALL	486056.32	3674877.33	0.000179054	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
943	ALL	486077.16	3674877.33	0.000170112	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
944	ALL	486098	3674877.33	0.000147712	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
945	ALL	486118.84	3674877.33	0.000140294	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
946	ALL	486139.68	3674877.33	0.000141065	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
947	ALL	486160.52	3674877.33	0.000143617	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
948	ALL	486181.36	3674877.33	0.000148356	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
949	ALL	486202.2	3674877.33	0.000155976	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
950	ALL	486223.04	3674877.33	0.000162139	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
951	ALL	486243.88	3674877.33	0.000157126	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
952	ALL	486264.72	3674877.33	0.00015116	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
953	ALL	486285.56	3674877.33	0.000147618	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
954	ALL	486306.4	3674877.33	0.000145383	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
955	ALL	485743.72	3674897.21	0.0000963	50000	Formaldehyde	9.82E-10	30YrCancerDerived	*	9.82E-10	INHALATION
956	ALL	485847.92	3674897.21	0.000119167	50000	Formaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
957	ALL	485868.76	3674897.21	0.000123886	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
958	ALL	485889.6	3674897.21	0.000129047	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
959	ALL	485910.44	3674897.21	0.000134475	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
960	ALL	485931.28	3674897.21	0.00013894	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
961	ALL	485952.12	3674897.21	0.000143732	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
962	ALL	485972.96	3674897.21	0.00014803	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
963	ALL	485993.8	3674897.21	0.000144806	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
964	ALL	486014.64	3674897.21	0.000147603	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION

965	ALL	486035.48	3674897.21	0.000158081	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
966	ALL	486056.32	3674897.21	0.000175956	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
967	ALL	486077.16	3674897.21	0.000165175	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
968	ALL	486098	3674897.21	0.000145935	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
969	ALL	486118.84	3674897.21	0.000139037	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
970	ALL	486139.68	3674897.21	0.000136016	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
971	ALL	486160.52	3674897.21	0.000137744	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
972	ALL	486181.36	3674897.21	0.000141182	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
973	ALL	486202.2	3674897.21	0.000149246	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
974	ALL	486223.04	3674897.21	0.000154228	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
975	ALL	486243.88	3674897.21	0.000154623	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
976	ALL	486264.72	3674897.21	0.000148887	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
977	ALL	486285.56	3674897.21	0.000145679	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
978	ALL	486306.4	3674897.21	0.000144262	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
979	ALL	486327.24	3674897.21	0.000144588	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
980	ALL	485847.92	3674917.09	0.000115124	50000	Formaldehyde	1.17E-09	30YrCancerDerived	*	1.17E-09	INHALATION
981	ALL	485868.76	3674917.09	0.000120594	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
982	ALL	485889.6	3674917.09	0.000126542	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
983	ALL	485910.44	3674917.09	0.000132384	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
984	ALL	485931.28	3674917.09	0.000136591	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
985	ALL	485952.12	3674917.09	0.000140146	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
986	ALL	485972.96	3674917.09	0.000140151	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
987	ALL	485993.8	3674917.09	0.00013871	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
988	ALL	486014.64	3674917.09	0.00014057	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
989	ALL	486035.48	3674917.09	0.000152798	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
990	ALL	486056.32	3674917.09	0.000165671	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
991	ALL	486077.16	3674917.09	0.000162964	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
992	ALL	486098	3674917.09	0.000148975	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
993	ALL	486118.84	3674917.09	0.000141563	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
994	ALL	486139.68	3674917.09	0.000136391	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
995	ALL	486160.52	3674917.09	0.000134748	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
996	ALL	486181.36	3674917.09	0.000135156	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
997	ALL	486202.2	3674917.09	0.000141839	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
998	ALL	486223.04	3674917.09	0.000148609	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
999	ALL	486243.88	3674917.09	0.000151448	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION

1000	ALL	486264.72	3674917.09	0.000148903	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1001	ALL	486285.56	3674917.09	0.000147136	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1002	ALL	486306.4	3674917.09	0.000145762	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1003	ALL	486327.24	3674917.09	0.000145229	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1004	ALL	485868.76	3674936.97	0.000117434	50000	Formaldehyde	1.20E-09	30YrCancerDerived	*	1.20E-09	INHALATION
1005	ALL	485889.6	3674936.97	0.000123863	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1006	ALL	485910.44	3674936.97	0.000129668	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1007	ALL	485931.28	3674936.97	0.000134036	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1008	ALL	485952.12	3674936.97	0.000137221	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1009	ALL	485972.96	3674936.97	0.000136776	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1010	ALL	485993.8	3674936.97	0.000136422	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1011	ALL	486014.64	3674936.97	0.000136996	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1012	ALL	486035.48	3674936.97	0.000146105	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1013	ALL	486056.32	3674936.97	0.000157118	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
1014	ALL	486077.16	3674936.97	0.000156175	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1015	ALL	486098	3674936.97	0.000149683	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1016	ALL	486118.84	3674936.97	0.000143147	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1017	ALL	486139.68	3674936.97	0.000137613	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1018	ALL	486160.52	3674936.97	0.000135308	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1019	ALL	486181.36	3674936.97	0.000134837	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1020	ALL	486202.2	3674936.97	0.000137335	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1021	ALL	486223.04	3674936.97	0.000143907	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1022	ALL	486243.88	3674936.97	0.000148179	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1023	ALL	486264.72	3674936.97	0.000149404	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1024	ALL	486285.56	3674936.97	0.000148545	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1025	ALL	486306.4	3674936.97	0.000148306	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1026	ALL	486327.24	3674936.97	0.000146967	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1027	ALL	486348.08	3674936.97	0.000146779	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1028	ALL	485889.6	3674956.85	0.000121939	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION
1029	ALL	485910.44	3674956.85	0.000127285	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1030	ALL	485931.28	3674956.85	0.000131631	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1031	ALL	485952.12	3674956.85	0.000135435	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1032	ALL	485972.96	3674956.85	0.000136309	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1033	ALL	485993.8	3674956.85	0.000135304	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1034	ALL	486014.64	3674956.85	0.000135045	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION

1035	ALL	486035.48	3674956.85	0.000141303	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1036	ALL	486056.32	3674956.85	0.00015061	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1037	ALL	486077.16	3674956.85	0.000151712	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
1038	ALL	486098	3674956.85	0.000146164	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1039	ALL	486118.84	3674956.85	0.00014282	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1040	ALL	486139.68	3674956.85	0.000139546	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1041	ALL	486160.52	3674956.85	0.000137154	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1042	ALL	486181.36	3674956.85	0.00013587	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1043	ALL	486202.2	3674956.85	0.000136465	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1044	ALL	486223.04	3674956.85	0.000140453	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1045	ALL	486243.88	3674956.85	0.000145189	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1046	ALL	486264.72	3674956.85	0.000146853	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1047	ALL	486285.56	3674956.85	0.000147728	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1048	ALL	486306.4	3674956.85	0.000148118	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1049	ALL	486327.24	3674956.85	0.0001483	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1050	ALL	486348.08	3674956.85	0.000149707	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1051	ALL	486368.92	3674956.85	0.000152957	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1052	ALL	485889.6	3674976.73	0.000121791	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION
1053	ALL	485910.44	3674976.73	0.000126959	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1054	ALL	485931.28	3674976.73	0.00013113	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1055	ALL	485952.12	3674976.73	0.000138797	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1056	ALL	485972.96	3674976.73	0.000138434	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1057	ALL	485993.8	3674976.73	0.000134952	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1058	ALL	486014.64	3674976.73	0.000133984	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1059	ALL	486035.48	3674976.73	0.000138793	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1060	ALL	486056.32	3674976.73	0.000146124	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1061	ALL	486077.16	3674976.73	0.000149707	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1062	ALL	486098	3674976.73	0.000148317	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1063	ALL	486118.84	3674976.73	0.000147438	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1064	ALL	486139.68	3674976.73	0.000143635	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1065	ALL	486160.52	3674976.73	0.000138958	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1066	ALL	486181.36	3674976.73	0.000136398	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1067	ALL	486202.2	3674976.73	0.000136357	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1068	ALL	486223.04	3674976.73	0.000139296	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1069	ALL	486243.88	3674976.73	0.000143166	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION

1070	ALL	486264.72	3674976.73	0.000144693	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1071	ALL	486285.56	3674976.73	0.000146445	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1072	ALL	486306.4	3674976.73	0.000148497	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1073	ALL	486327.24	3674976.73	0.000152019	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
1074	ALL	486348.08	3674976.73	0.000154346	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1075	ALL	486368.92	3674976.73	0.000157044	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
1076	ALL	486389.76	3674976.73	0.000161419	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
1077	ALL	486410.6	3674976.73	0.000166851	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
1078	ALL	486431.44	3674976.73	0.000171122	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
1079	ALL	485889.6	3674996.61	0.000120987	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1080	ALL	485910.44	3674996.61	0.000131085	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1081	ALL	485931.28	3674996.61	0.000137792	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1082	ALL	485952.12	3674996.61	0.000146958	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1083	ALL	485972.96	3674996.61	0.000138772	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1084	ALL	485993.8	3674996.61	0.000133357	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
1085	ALL	486014.64	3674996.61	0.000131525	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1086	ALL	486035.48	3674996.61	0.000134586	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1087	ALL	486056.32	3674996.61	0.000141935	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1088	ALL	486077.16	3674996.61	0.000145585	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1089	ALL	486098	3674996.61	0.000149131	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1090	ALL	486118.84	3674996.61	0.000149898	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1091	ALL	486139.68	3674996.61	0.000144519	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1092	ALL	486160.52	3674996.61	0.000139975	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1093	ALL	486181.36	3674996.61	0.000137958	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1094	ALL	486202.2	3674996.61	0.000137239	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1095	ALL	486223.04	3674996.61	0.000139436	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1096	ALL	486243.88	3674996.61	0.000142404	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1097	ALL	486264.72	3674996.61	0.000144005	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1098	ALL	486285.56	3674996.61	0.000144918	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1099	ALL	486306.4	3674996.61	0.000148708	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1100	ALL	486327.24	3674996.61	0.000153365	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1101	ALL	486348.08	3674996.61	0.00015842	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
1102	ALL	486368.92	3674996.61	0.000161945	50000	Formaldehyde	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
1103	ALL	486389.76	3674996.61	0.000164911	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1104	ALL	486410.6	3674996.61	0.000172352	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION

1105	ALL	486431.44	3674996.61	0.000179947	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1106	ALL	486452.28	3674996.61	0.00018892	50000	Formaldehyde	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
1107	ALL	486473.12	3674996.61	0.000193921	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1108	ALL	486493.96	3674996.61	0.000196538	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION
1109	ALL	486514.8	3674996.61	0.000200178	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
1110	ALL	485889.6	3675016.49	0.000118918	50000	Formaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
1111	ALL	485910.44	3675016.49	0.000132233	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1112	ALL	485931.28	3675016.49	0.00014202	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1113	ALL	485952.12	3675016.49	0.000150475	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1114	ALL	485972.96	3675016.49	0.000139882	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1115	ALL	485993.8	3675016.49	0.000132574	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1116	ALL	486014.64	3675016.49	0.000129782	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1117	ALL	486035.48	3675016.49	0.000130347	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
1118	ALL	486056.32	3675016.49	0.000134063	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1119	ALL	486077.16	3675016.49	0.000139378	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1120	ALL	486098	3675016.49	0.000144357	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1121	ALL	486118.84	3675016.49	0.00014371	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1122	ALL	486139.68	3675016.49	0.000143113	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1123	ALL	486160.52	3675016.49	0.000142951	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1124	ALL	486181.36	3675016.49	0.000140452	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1125	ALL	486202.2	3675016.49	0.000140516	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1126	ALL	486223.04	3675016.49	0.000140474	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1127	ALL	486243.88	3675016.49	0.00014184	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1128	ALL	486264.72	3675016.49	0.000143133	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1129	ALL	486285.56	3675016.49	0.000143723	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1130	ALL	486306.4	3675016.49	0.000146468	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1131	ALL	486327.24	3675016.49	0.00015255	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
1132	ALL	486348.08	3675016.49	0.000160262	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
1133	ALL	486368.92	3675016.49	0.000169474	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1134	ALL	486389.76	3675016.49	0.000173802	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
1135	ALL	486410.6	3675016.49	0.000179564	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1136	ALL	486431.44	3675016.49	0.000192839	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
1137	ALL	486452.28	3675016.49	0.000207301	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
1138	ALL	486473.12	3675016.49	0.000215878	50000	Formaldehyde	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1139	ALL	486493.96	3675016.49	0.000221628	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION

1140	ALL	486514.8	3675016.49	0.000227911	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
1141	ALL	485889.6	3675036.37	0.000118389	50000	Formaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
1142	ALL	485910.44	3675036.37	0.000131871	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1143	ALL	485931.28	3675036.37	0.00014238	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1144	ALL	485952.12	3675036.37	0.00016246	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
1145	ALL	485972.96	3675036.37	0.000146325	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1146	ALL	485993.8	3675036.37	0.000134168	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1147	ALL	486014.64	3675036.37	0.000131403	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1148	ALL	486035.48	3675036.37	0.000129837	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1149	ALL	486056.32	3675036.37	0.000131134	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1150	ALL	486077.16	3675036.37	0.000134538	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1151	ALL	486098	3675036.37	0.000138102	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1152	ALL	486118.84	3675036.37	0.000139252	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1153	ALL	486139.68	3675036.37	0.000138437	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1154	ALL	486160.52	3675036.37	0.000140187	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1155	ALL	486181.36	3675036.37	0.000140401	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1156	ALL	486202.2	3675036.37	0.000139471	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1157	ALL	486223.04	3675036.37	0.000139327	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1158	ALL	486243.88	3675036.37	0.000141241	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1159	ALL	486264.72	3675036.37	0.000143703	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1160	ALL	486285.56	3675036.37	0.000145499	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1161	ALL	486306.4	3675036.37	0.000148065	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1162	ALL	486327.24	3675036.37	0.000154053	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1163	ALL	486348.08	3675036.37	0.000163183	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
1164	ALL	486368.92	3675036.37	0.000177309	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
1165	ALL	486389.76	3675036.37	0.000190775	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
1166	ALL	486410.6	3675036.37	0.000198183	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
1167	ALL	486431.44	3675036.37	0.000214285	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
1168	ALL	486452.28	3675036.37	0.000227386	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
1169	ALL	486473.12	3675036.37	0.000236768	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
1170	ALL	486493.96	3675036.37	0.000249196	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION
1171	ALL	486514.8	3675036.37	0.000259959	50000	Formaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
1172	ALL	485889.6	3675056.25	0.000119266	50000	Formaldehyde	1.22E-09	30YrCancerDerived	*	1.22E-09	INHALATION
1173	ALL	485910.44	3675056.25	0.000133232	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
1174	ALL	485931.28	3675056.25	0.000151578	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION

1175	ALL	485952.12	3675056.25	0.000169858	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1176	ALL	485972.96	3675056.25	0.000158633	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1177	ALL	485993.8	3675056.25	0.00014136	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1178	ALL	486014.64	3675056.25	0.000135896	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1179	ALL	486035.48	3675056.25	0.000131409	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1180	ALL	486056.32	3675056.25	0.000131514	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1181	ALL	486077.16	3675056.25	0.000131287	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1182	ALL	486098	3675056.25	0.000132612	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1183	ALL	486118.84	3675056.25	0.000134524	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1184	ALL	486139.68	3675056.25	0.000134125	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1185	ALL	486160.52	3675056.25	0.000134744	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1186	ALL	486181.36	3675056.25	0.000137315	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1187	ALL	486202.2	3675056.25	0.000136788	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1188	ALL	486223.04	3675056.25	0.000137753	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1189	ALL	486243.88	3675056.25	0.000141143	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1190	ALL	486264.72	3675056.25	0.000145309	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1191	ALL	486285.56	3675056.25	0.000149239	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1192	ALL	486306.4	3675056.25	0.000153165	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1193	ALL	486327.24	3675056.25	0.000159208	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1194	ALL	486348.08	3675056.25	0.000172014	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1195	ALL	486368.92	3675056.25	0.000187749	50000	Formaldehyde	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
1196	ALL	486389.76	3675056.25	0.000197855	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
1197	ALL	486410.6	3675056.25	0.000204024	50000	Formaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
1198	ALL	486431.44	3675056.25	0.000215466	50000	Formaldehyde	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1199	ALL	486452.28	3675056.25	0.00022559	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
1200	ALL	486473.12	3675056.25	0.000236382	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
1201	ALL	486493.96	3675056.25	0.000254872	50000	Formaldehyde	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
1202	ALL	486514.8	3675056.25	0.000275403	50000	Formaldehyde	2.81E-09	30YrCancerDerived	*	2.81E-09	INHALATION
1203	ALL	485889.6	3675076.13	0.000120854	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1204	ALL	485910.44	3675076.13	0.000133599	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
1205	ALL	485931.28	3675076.13	0.000155013	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
1206	ALL	485952.12	3675076.13	0.000177012	50000	Formaldehyde	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
1207	ALL	485972.96	3675076.13	0.000155747	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1208	ALL	485993.8	3675076.13	0.00013738	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1209	ALL	486014.64	3675076.13	0.000133175	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION

1210	ALL	486035.48	3675076.13	0.00013273	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1211	ALL	486056.32	3675076.13	0.000132051	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1212	ALL	486077.16	3675076.13	0.000131055	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1213	ALL	486098	3675076.13	0.000129034	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1214	ALL	486118.84	3675076.13	0.000129565	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1215	ALL	486139.68	3675076.13	0.000130075	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
1216	ALL	486160.52	3675076.13	0.000129623	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1217	ALL	486181.36	3675076.13	0.000131581	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1218	ALL	486202.2	3675076.13	0.000134105	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1219	ALL	486223.04	3675076.13	0.000136717	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1220	ALL	486243.88	3675076.13	0.000141256	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1221	ALL	486264.72	3675076.13	0.000146596	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1222	ALL	486285.56	3675076.13	0.00015295	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1223	ALL	486306.4	3675076.13	0.00016039	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
1224	ALL	486327.24	3675076.13	0.000167889	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
1225	ALL	486348.08	3675076.13	0.000177413	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
1226	ALL	486368.92	3675076.13	0.00018107	50000	Formaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION
1227	ALL	486389.76	3675076.13	0.000185528	50000	Formaldehyde	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1228	ALL	486410.6	3675076.13	0.000190877	50000	Formaldehyde	1.95E-09	30YrCancerDerived	*	1.95E-09	INHALATION
1229	ALL	486431.44	3675076.13	0.00019809	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
1230	ALL	486452.28	3675076.13	0.000206887	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
1231	ALL	486473.12	3675076.13	0.000217004	50000	Formaldehyde	2.21E-09	30YrCancerDerived	*	2.21E-09	INHALATION
1232	ALL	486493.96	3675076.13	0.00023042	50000	Formaldehyde	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
1233	ALL	486514.8	3675076.13	0.000247904	50000	Formaldehyde	2.53E-09	30YrCancerDerived	*	2.53E-09	INHALATION
1234	ALL	485889.6	3675096.01	0.000120367	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1235	ALL	485910.44	3675096.01	0.000135205	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1236	ALL	485931.28	3675096.01	0.00016379	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1237	ALL	485952.12	3675096.01	0.000193958	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1238	ALL	485972.96	3675096.01	0.000163868	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1239	ALL	485993.8	3675096.01	0.00013913	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1240	ALL	486014.64	3675096.01	0.000133458	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
1241	ALL	486035.48	3675096.01	0.000134835	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1242	ALL	486056.32	3675096.01	0.000136643	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1243	ALL	486077.16	3675096.01	0.000136897	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1244	ALL	486098	3675096.01	0.000132529	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION

1245	ALL	486118.84	3675096.01	0.00012759	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1246	ALL	486139.68	3675096.01	0.000126566	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1247	ALL	486160.52	3675096.01	0.000126457	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1248	ALL	486181.36	3675096.01	0.000128439	50000	Formaldehyde	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
1249	ALL	486202.2	3675096.01	0.000131482	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1250	ALL	486223.04	3675096.01	0.000136024	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1251	ALL	486243.88	3675096.01	0.000141661	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
1252	ALL	486264.72	3675096.01	0.00014814	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1253	ALL	486285.56	3675096.01	0.00015572	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1254	ALL	486306.4	3675096.01	0.000163832	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1255	ALL	486327.24	3675096.01	0.000166229	50000	Formaldehyde	1.69E-09	30YrCancerDerived	*	1.69E-09	INHALATION
1256	ALL	486348.08	3675096.01	0.000167241	50000	Formaldehyde	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
1257	ALL	486368.92	3675096.01	0.000169138	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
1258	ALL	486389.76	3675096.01	0.000172289	50000	Formaldehyde	1.76E-09	30YrCancerDerived	*	1.76E-09	INHALATION
1259	ALL	486410.6	3675096.01	0.000176016	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1260	ALL	486431.44	3675096.01	0.000180892	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
1261	ALL	486452.28	3675096.01	0.000188644	50000	Formaldehyde	1.92E-09	30YrCancerDerived	*	1.92E-09	INHALATION
1262	ALL	486473.12	3675096.01	0.000197432	50000	Formaldehyde	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
1263	ALL	486493.96	3675096.01	0.000208208	50000	Formaldehyde	2.12E-09	30YrCancerDerived	*	2.12E-09	INHALATION
1264	ALL	486514.8	3675096.01	0.000222807	50000	Formaldehyde	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
1265	ALL	485889.6	3675115.89	0.000123691	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1266	ALL	485910.44	3675115.89	0.0001354	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1267	ALL	485931.28	3675115.89	0.000160965	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1268	ALL	485952.12	3675115.89	0.000215269	50000	Formaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
1269	ALL	485972.96	3675115.89	0.000199974	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
1270	ALL	485993.8	3675115.89	0.000162765	50000	Formaldehyde	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
1271	ALL	486014.64	3675115.89	0.000149659	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1272	ALL	486035.48	3675115.89	0.000146579	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1273	ALL	486056.32	3675115.89	0.000146918	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1274	ALL	486077.16	3675115.89	0.000144245	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1275	ALL	486098	3675115.89	0.00013661	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1276	ALL	486118.84	3675115.89	0.000129619	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1277	ALL	486139.68	3675115.89	0.000126634	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1278	ALL	486160.52	3675115.89	0.000126353	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1279	ALL	486181.36	3675115.89	0.000127471	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION

1280	ALL	486202.2	3675115.89	0.000130647	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
1281	ALL	486223.04	3675115.89	0.000136853	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1282	ALL	486243.88	3675115.89	0.000142508	50000	Formaldehyde	1.45E-09	30YrCancerDerived	*	1.45E-09	INHALATION
1283	ALL	486264.72	3675115.89	0.000147821	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1284	ALL	486285.56	3675115.89	0.000151393	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1285	ALL	486306.4	3675115.89	0.000156355	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1286	ALL	486327.24	3675115.89	0.000158261	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
1287	ALL	486348.08	3675115.89	0.000158504	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1288	ALL	486368.92	3675115.89	0.000158914	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1289	ALL	486389.76	3675115.89	0.000160891	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1290	ALL	486410.6	3675115.89	0.000163781	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1291	ALL	486431.44	3675115.89	0.000169106	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
1292	ALL	486452.28	3675115.89	0.000175877	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1293	ALL	486473.12	3675115.89	0.000183839	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
1294	ALL	486493.96	3675115.89	0.000195194	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1295	ALL	486514.8	3675115.89	0.000209231	50000	Formaldehyde	2.13E-09	30YrCancerDerived	*	2.13E-09	INHALATION
1296	ALL	485889.6	3675135.77	0.000121747	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION
1297	ALL	485910.44	3675135.77	0.000143119	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1298	ALL	485931.28	3675135.77	0.000171259	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1299	ALL	485952.12	3675135.77	0.000214156	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
1300	ALL	485972.96	3675135.77	0.000277351	50000	Formaldehyde	2.83E-09	30YrCancerDerived	*	2.83E-09	INHALATION
1301	ALL	485993.8	3675135.77	0.000227482	50000	Formaldehyde	2.32E-09	30YrCancerDerived	*	2.32E-09	INHALATION
1302	ALL	486014.64	3675135.77	0.000193889	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1303	ALL	486035.48	3675135.77	0.000170431	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
1304	ALL	486056.32	3675135.77	0.000154004	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1305	ALL	486077.16	3675135.77	0.000144088	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1306	ALL	486098	3675135.77	0.000134315	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1307	ALL	486118.84	3675135.77	0.000127511	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1308	ALL	486139.68	3675135.77	0.000125431	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1309	ALL	486160.52	3675135.77	0.000125567	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1310	ALL	486181.36	3675135.77	0.000126873	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1311	ALL	486202.2	3675135.77	0.000129932	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1312	ALL	486223.04	3675135.77	0.000136306	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1313	ALL	486243.88	3675135.77	0.000140129	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1314	ALL	486264.72	3675135.77	0.000141727	50000	Formaldehyde	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION

1315	ALL	486285.56	3675135.77	0.000144607	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1316	ALL	486306.4	3675135.77	0.000149049	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1317	ALL	486327.24	3675135.77	0.000151421	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1318	ALL	486348.08	3675135.77	0.000151094	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1319	ALL	486368.92	3675135.77	0.000151347	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1320	ALL	486389.76	3675135.77	0.000153201	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1321	ALL	486410.6	3675135.77	0.000156871	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
1322	ALL	486431.44	3675135.77	0.000163541	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1323	ALL	486452.28	3675135.77	0.000171149	50000	Formaldehyde	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
1324	ALL	486473.12	3675135.77	0.000182026	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
1325	ALL	486493.96	3675135.77	0.000193189	50000	Formaldehyde	1.97E-09	30YrCancerDerived	*	1.97E-09	INHALATION
1326	ALL	486514.8	3675135.77	0.000209647	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
1327	ALL	486035.48	3675155.65	0.000173842	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
1328	ALL	486056.32	3675155.65	0.00015441	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1329	ALL	486077.16	3675155.65	0.000144694	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1330	ALL	486098	3675155.65	0.000135139	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1331	ALL	486118.84	3675155.65	0.000128959	50000	Formaldehyde	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
1332	ALL	486139.68	3675155.65	0.000126571	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1333	ALL	486160.52	3675155.65	0.000126016	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1334	ALL	486181.36	3675155.65	0.000126694	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1335	ALL	486202.2	3675155.65	0.000128198	50000	Formaldehyde	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
1336	ALL	486223.04	3675155.65	0.000131635	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1337	ALL	486243.88	3675155.65	0.00013513	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1338	ALL	486264.72	3675155.65	0.000136151	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1339	ALL	486285.56	3675155.65	0.000138782	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1340	ALL	486306.4	3675155.65	0.000143799	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1341	ALL	486327.24	3675155.65	0.000147494	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1342	ALL	486348.08	3675155.65	0.00014782	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1343	ALL	486368.92	3675155.65	0.000148785	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1344	ALL	486389.76	3675155.65	0.000150751	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1345	ALL	486410.6	3675155.65	0.000156435	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1346	ALL	486431.44	3675155.65	0.000165027	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1347	ALL	486452.28	3675155.65	0.000174464	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
1348	ALL	486473.12	3675155.65	0.000185237	50000	Formaldehyde	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1349	ALL	486493.96	3675155.65	0.000195745	50000	Formaldehyde	0.000000002	30YrCancerDerived	*	0.000000002	INHALATION

1350	ALL	486514.8	3675155.65	0.000216328	50000	Formaldehyde	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1351	ALL	486077.16	3675175.53	0.000150215	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1352	ALL	486098	3675175.53	0.00013878	50000	Formaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1353	ALL	486118.84	3675175.53	0.000131629	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1354	ALL	486139.68	3675175.53	0.000128806	50000	Formaldehyde	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
1355	ALL	486160.52	3675175.53	0.000125595	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1356	ALL	486181.36	3675175.53	0.000125781	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1357	ALL	486202.2	3675175.53	0.000126081	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1358	ALL	486223.04	3675175.53	0.000128393	50000	Formaldehyde	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
1359	ALL	486243.88	3675175.53	0.000130921	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
1360	ALL	486264.72	3675175.53	0.000132326	50000	Formaldehyde	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1361	ALL	486285.56	3675175.53	0.000135522	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1362	ALL	486306.4	3675175.53	0.000140508	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1363	ALL	486327.24	3675175.53	0.00014437	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1364	ALL	486348.08	3675175.53	0.000146455	50000	Formaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
1365	ALL	486368.92	3675175.53	0.000149371	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1366	ALL	486389.76	3675175.53	0.000153483	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1367	ALL	486410.6	3675175.53	0.000160187	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
1368	ALL	486431.44	3675175.53	0.000169318	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1369	ALL	486452.28	3675175.53	0.000179089	50000	Formaldehyde	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1370	ALL	486473.12	3675175.53	0.00019055	50000	Formaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
1371	ALL	486493.96	3675175.53	0.000203649	50000	Formaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
1372	ALL	486514.8	3675175.53	0.000225626	50000	Formaldehyde	2.30E-09	30YrCancerDerived	*	2.30E-09	INHALATION
1373	ALL	486098	3675195.41	0.000137065	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1374	ALL	486118.84	3675195.41	0.000130563	50000	Formaldehyde	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
1375	ALL	486139.68	3675195.41	0.000126784	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1376	ALL	486160.52	3675195.41	0.000124574	50000	Formaldehyde	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1377	ALL	486181.36	3675195.41	0.000124443	50000	Formaldehyde	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1378	ALL	486202.2	3675195.41	0.000124735	50000	Formaldehyde	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1379	ALL	486223.04	3675195.41	0.000124903	50000	Formaldehyde	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1380	ALL	486243.88	3675195.41	0.000126539	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1381	ALL	486264.72	3675195.41	0.000129344	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1382	ALL	486285.56	3675195.41	0.000134093	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1383	ALL	486306.4	3675195.41	0.00013884	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1384	ALL	486327.24	3675195.41	0.000143072	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION

1385	ALL	486348.08	3675195.41	0.000146739	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1386	ALL	486368.92	3675195.41	0.000151005	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1387	ALL	486389.76	3675195.41	0.000156463	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1388	ALL	486410.6	3675195.41	0.000164507	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1389	ALL	486431.44	3675195.41	0.000174018	50000	Formaldehyde	1.77E-09	30YrCancerDerived	*	1.77E-09	INHALATION
1390	ALL	486452.28	3675195.41	0.00018613	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
1391	ALL	486473.12	3675195.41	0.000199806	50000	Formaldehyde	2.04E-09	30YrCancerDerived	*	2.04E-09	INHALATION
1392	ALL	486493.96	3675195.41	0.000219804	50000	Formaldehyde	2.24E-09	30YrCancerDerived	*	2.24E-09	INHALATION
1393	ALL	486514.8	3675195.41	0.000251703	50000	Formaldehyde	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
1394	ALL	486098	3675215.29	0.00013704	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1395	ALL	486118.84	3675215.29	0.000128007	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1396	ALL	486139.68	3675215.29	0.000122411	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1397	ALL	486160.52	3675215.29	0.000121124	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1398	ALL	486181.36	3675215.29	0.000122154	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION
1399	ALL	486202.2	3675215.29	0.000122893	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1400	ALL	486223.04	3675215.29	0.000123391	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1401	ALL	486243.88	3675215.29	0.000126071	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1402	ALL	486264.72	3675215.29	0.000129762	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1403	ALL	486285.56	3675215.29	0.000134276	50000	Formaldehyde	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
1404	ALL	486306.4	3675215.29	0.000139253	50000	Formaldehyde	1.42E-09	30YrCancerDerived	*	1.42E-09	INHALATION
1405	ALL	486327.24	3675215.29	0.000144402	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1406	ALL	486348.08	3675215.29	0.000148974	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1407	ALL	486368.92	3675215.29	0.000154181	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1408	ALL	486389.76	3675215.29	0.000160951	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1409	ALL	486410.6	3675215.29	0.000170068	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1410	ALL	486431.44	3675215.29	0.000182605	50000	Formaldehyde	1.86E-09	30YrCancerDerived	*	1.86E-09	INHALATION
1411	ALL	486452.28	3675215.29	0.000195735	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1412	ALL	486473.12	3675215.29	0.000212944	50000	Formaldehyde	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
1413	ALL	486493.96	3675215.29	0.000242839	50000	Formaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
1414	ALL	486514.8	3675215.29	0.000285969	50000	Formaldehyde	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
1415	ALL	486118.84	3675235.17	0.000126828	50000	Formaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
1416	ALL	486139.68	3675235.17	0.000122911	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1417	ALL	486160.52	3675235.17	0.000120886	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1418	ALL	486181.36	3675235.17	0.000120567	50000	Formaldehyde	1.23E-09	30YrCancerDerived	*	1.23E-09	INHALATION
1419	ALL	486202.2	3675235.17	0.000121308	50000	Formaldehyde	1.24E-09	30YrCancerDerived	*	1.24E-09	INHALATION

1420	ALL	486223.04	3675235.17	0.000123792	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1421	ALL	486243.88	3675235.17	0.000127684	50000	Formaldehyde	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1422	ALL	486264.72	3675235.17	0.000131207	50000	Formaldehyde	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
1423	ALL	486285.56	3675235.17	0.000135135	50000	Formaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1424	ALL	486306.4	3675235.17	0.000140679	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1425	ALL	486327.24	3675235.17	0.000147052	50000	Formaldehyde	1.50E-09	30YrCancerDerived	*	1.50E-09	INHALATION
1426	ALL	486348.08	3675235.17	0.000152834	50000	Formaldehyde	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1427	ALL	486368.92	3675235.17	0.000159068	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1428	ALL	486389.76	3675235.17	0.000168142	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
1429	ALL	486410.6	3675235.17	0.000180505	50000	Formaldehyde	1.84E-09	30YrCancerDerived	*	1.84E-09	INHALATION
1430	ALL	486431.44	3675235.17	0.00019518	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1431	ALL	486452.28	3675235.17	0.000212854	50000	Formaldehyde	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
1432	ALL	486473.12	3675235.17	0.000240901	50000	Formaldehyde	2.46E-09	30YrCancerDerived	*	2.46E-09	INHALATION
1433	ALL	486493.96	3675235.17	0.000270682	50000	Formaldehyde	2.76E-09	30YrCancerDerived	*	2.76E-09	INHALATION
1434	ALL	486514.8	3675235.17	0.000297685	50000	Formaldehyde	3.03E-09	30YrCancerDerived	*	3.03E-09	INHALATION
1435	ALL	486139.68	3675255.05	0.000124903	50000	Formaldehyde	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1436	ALL	486160.52	3675255.05	0.000123392	50000	Formaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1437	ALL	486181.36	3675255.05	0.000122657	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1438	ALL	486202.2	3675255.05	0.000122519	50000	Formaldehyde	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1439	ALL	486223.04	3675255.05	0.00012548	50000	Formaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1440	ALL	486243.88	3675255.05	0.000129608	50000	Formaldehyde	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
1441	ALL	486264.72	3675255.05	0.000133348	50000	Formaldehyde	1.36E-09	30YrCancerDerived	*	1.36E-09	INHALATION
1442	ALL	486285.56	3675255.05	0.000137514	50000	Formaldehyde	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
1443	ALL	486306.4	3675255.05	0.000143241	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1444	ALL	486327.24	3675255.05	0.000149543	50000	Formaldehyde	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
1445	ALL	486348.08	3675255.05	0.000156324	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1446	ALL	486368.92	3675255.05	0.000165013	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1447	ALL	486389.76	3675255.05	0.000174409	50000	Formaldehyde	1.78E-09	30YrCancerDerived	*	1.78E-09	INHALATION
1448	ALL	486410.6	3675255.05	0.000184425	50000	Formaldehyde	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
1449	ALL	486431.44	3675255.05	0.000198354	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
1450	ALL	486452.28	3675255.05	0.000213451	50000	Formaldehyde	2.18E-09	30YrCancerDerived	*	2.18E-09	INHALATION
1451	ALL	486473.12	3675255.05	0.000228689	50000	Formaldehyde	2.33E-09	30YrCancerDerived	*	2.33E-09	INHALATION
1452	ALL	486493.96	3675255.05	0.000244201	50000	Formaldehyde	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
1453	ALL	486514.8	3675255.05	0.000251464	50000	Formaldehyde	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
1454	ALL	486535.64	3675255.05	0.000259211	50000	Formaldehyde	2.64E-09	30YrCancerDerived	*	2.64E-09	INHALATION

1455	ALL	486264.72	3675274.93	0.000136475	50000	Formaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1456	ALL	486285.56	3675274.93	0.000140374	50000	Formaldehyde	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1457	ALL	486306.4	3675274.93	0.000144177	50000	Formaldehyde	1.47E-09	30YrCancerDerived	*	1.47E-09	INHALATION
1458	ALL	486327.24	3675274.93	0.000150271	50000	Formaldehyde	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1459	ALL	486348.08	3675274.93	0.000156985	50000	Formaldehyde	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
1460	ALL	486368.92	3675274.93	0.000163697	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1461	ALL	486389.76	3675274.93	0.000169614	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1462	ALL	486410.6	3675274.93	0.000175679	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1463	ALL	486431.44	3675274.93	0.000185009	50000	Formaldehyde	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1464	ALL	486452.28	3675274.93	0.000197812	50000	Formaldehyde	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
1465	ALL	486473.12	3675274.93	0.000209575	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
1466	ALL	486493.96	3675274.93	0.000218978	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
1467	ALL	486514.8	3675274.93	0.000226783	50000	Formaldehyde	2.31E-09	30YrCancerDerived	*	2.31E-09	INHALATION
1468	ALL	486535.64	3675274.93	0.000236147	50000	Formaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
1469	ALL	486556.48	3675274.93	0.000249192	50000	Formaldehyde	2.54E-09	30YrCancerDerived	*	2.54E-09	INHALATION
1470	ALL	486306.4	3675294.81	0.000143674	50000	Formaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
1471	ALL	486327.24	3675294.81	0.000148559	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1472	ALL	486348.08	3675294.81	0.000154485	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1473	ALL	486368.92	3675294.81	0.000160046	50000	Formaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
1474	ALL	486389.76	3675294.81	0.000164364	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1475	ALL	486410.6	3675294.81	0.000168568	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
1476	ALL	486431.44	3675294.81	0.000175189	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1477	ALL	486452.28	3675294.81	0.000185373	50000	Formaldehyde	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1478	ALL	486473.12	3675294.81	0.000195298	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1479	ALL	486493.96	3675294.81	0.000202426	50000	Formaldehyde	2.06E-09	30YrCancerDerived	*	2.06E-09	INHALATION
1480	ALL	486514.8	3675294.81	0.00021	50000	Formaldehyde	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
1481	ALL	486535.64	3675294.81	0.000218604	50000	Formaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
1482	ALL	486556.48	3675294.81	0.000229735	50000	Formaldehyde	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
1483	ALL	486327.24	3675314.69	0.000145437	50000	Formaldehyde	1.48E-09	30YrCancerDerived	*	1.48E-09	INHALATION
1484	ALL	486348.08	3675314.69	0.000151107	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1485	ALL	486368.92	3675314.69	0.000155944	50000	Formaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1486	ALL	486389.76	3675314.69	0.000158855	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1487	ALL	486410.6	3675314.69	0.000161208	50000	Formaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1488	ALL	486431.44	3675314.69	0.000167785	50000	Formaldehyde	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
1489	ALL	486452.28	3675314.69	0.000177805	50000	Formaldehyde	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION

1490	ALL	486473.12	3675314.69	0.000186795	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
1491	ALL	486493.96	3675314.69	0.000193855	50000	Formaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1492	ALL	486514.8	3675314.69	0.000201603	50000	Formaldehyde	2.05E-09	30YrCancerDerived	*	2.05E-09	INHALATION
1493	ALL	486535.64	3675314.69	0.000210771	50000	Formaldehyde	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
1494	ALL	486556.48	3675314.69	0.00022155	50000	Formaldehyde	2.26E-09	30YrCancerDerived	*	2.26E-09	INHALATION
1495	ALL	486348.08	3675334.57	0.000148034	50000	Formaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
1496	ALL	486368.92	3675334.57	0.000152324	50000	Formaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
1497	ALL	486389.76	3675334.57	0.000155432	50000	Formaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
1498	ALL	486410.6	3675334.57	0.000158078	50000	Formaldehyde	1.61E-09	30YrCancerDerived	*	1.61E-09	INHALATION
1499	ALL	486431.44	3675334.57	0.000164013	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1500	ALL	486452.28	3675334.57	0.000172159	50000	Formaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1501	ALL	486473.12	3675334.57	0.000178394	50000	Formaldehyde	1.82E-09	30YrCancerDerived	*	1.82E-09	INHALATION
1502	ALL	486493.96	3675334.57	0.000186476	50000	Formaldehyde	1.90E-09	30YrCancerDerived	*	1.90E-09	INHALATION
1503	ALL	486514.8	3675334.57	0.000195685	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1504	ALL	486535.64	3675334.57	0.00020675	50000	Formaldehyde	2.11E-09	30YrCancerDerived	*	2.11E-09	INHALATION
1505	ALL	486368.92	3675354.45	0.000150768	50000	Formaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
1506	ALL	486389.76	3675354.45	0.000154157	50000	Formaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1507	ALL	486410.6	3675354.45	0.000159364	50000	Formaldehyde	1.62E-09	30YrCancerDerived	*	1.62E-09	INHALATION
1508	ALL	486431.44	3675354.45	0.000164111	50000	Formaldehyde	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
1509	ALL	486452.28	3675354.45	0.000169091	50000	Formaldehyde	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
1510	ALL	486473.12	3675354.45	0.000175379	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1511	ALL	486493.96	3675354.45	0.000183836	50000	Formaldehyde	1.87E-09	30YrCancerDerived	*	1.87E-09	INHALATION
1512	ALL	486514.8	3675354.45	0.000195142	50000	Formaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
1513	ALL	486431.44	3675374.33	0.000164638	50000	Formaldehyde	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION
1514	ALL	486452.28	3675374.33	0.000169378	50000	Formaldehyde	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
1515	ALL	486473.12	3675374.33	0.000175918	50000	Formaldehyde	1.79E-09	30YrCancerDerived	*	1.79E-09	INHALATION
1516	ALL	487872.39	3673252.61	0.003675336	50000	Formaldehyde	3.75E-08	30YrCancerDerived	*	3.75E-08	INHALATION
1517	ALL	487892.39	3673252.61	0.00762074	50000	Formaldehyde	7.77E-08	30YrCancerDerived	*	7.77E-08	INHALATION
1518	ALL	487912.39	3673252.61	0.01006848	50000	Formaldehyde	0.000000103	30YrCancerDerived	*	0.000000103	INHALATION
1519	ALL	487932.39	3673252.61	0.01283999	50000	Formaldehyde	0.000000131	30YrCancerDerived	*	0.000000131	INHALATION
1521	ALL	487852.39	3673272.61	0.003054809	50000	Formaldehyde	3.11E-08	30YrCancerDerived	*	3.11E-08	INHALATION
1522	ALL	487872.39	3673272.61	0.005020914	50000	Formaldehyde	5.12E-08	30YrCancerDerived	*	5.12E-08	INHALATION
1523	ALL	487892.39	3673272.61	0.008680549	50000	Formaldehyde	8.85E-08	30YrCancerDerived	*	8.85E-08	INHALATION
1524	ALL	487912.39	3673272.61	0.01048543	50000	Formaldehyde	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
1525	ALL	487932.39	3673272.61	0.01276091	50000	Formaldehyde	0.00000013	30YrCancerDerived	*	0.00000013	INHALATION

1528	ALL	487832.39	3673292.61	0.001951985	50000	Formaldehyde	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
1529	ALL	487852.39	3673292.61	0.002864423	50000	Formaldehyde	2.92E-08	30YrCancerDerived	*	2.92E-08	INHALATION
1530	ALL	487872.39	3673292.61	0.004315826	50000	Formaldehyde	0.000000044	30YrCancerDerived	*	0.000000044	INHALATION
1531	ALL	487892.39	3673292.61	0.006705843	50000	Formaldehyde	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
1532	ALL	487912.39	3673292.61	0.009340538	50000	Formaldehyde	9.52E-08	30YrCancerDerived	*	9.52E-08	INHALATION
1533	ALL	487932.39	3673292.61	0.01191895	50000	Formaldehyde	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
1538	ALL	487812.39	3673312.61	0.000998355	50000	Formaldehyde	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1539	ALL	487832.39	3673312.61	0.001307427	50000	Formaldehyde	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1540	ALL	487852.39	3673312.61	0.002073949	50000	Formaldehyde	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1541	ALL	487872.39	3673312.61	0.003451207	50000	Formaldehyde	3.52E-08	30YrCancerDerived	*	3.52E-08	INHALATION
1542	ALL	487892.39	3673312.61	0.005514865	50000	Formaldehyde	5.62E-08	30YrCancerDerived	*	5.62E-08	INHALATION
1543	ALL	487912.39	3673312.61	0.00838572	50000	Formaldehyde	8.55E-08	30YrCancerDerived	*	8.55E-08	INHALATION
1544	ALL	487932.39	3673312.61	0.0109875	50000	Formaldehyde	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
1545	ALL	487952.39	3673312.61	0.01260139	50000	Formaldehyde	0.000000128	30YrCancerDerived	*	0.000000128	INHALATION
1549	ALL	487792.39	3673332.61	0.000546571	50000	Formaldehyde	5.57E-09	30YrCancerDerived	*	5.57E-09	INHALATION
1550	ALL	487812.39	3673332.61	0.000645195	50000	Formaldehyde	6.58E-09	30YrCancerDerived	*	6.58E-09	INHALATION
1551	ALL	487832.39	3673332.61	0.000907927	50000	Formaldehyde	9.25E-09	30YrCancerDerived	*	9.25E-09	INHALATION
1552	ALL	487852.39	3673332.61	0.001627062	50000	Formaldehyde	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1553	ALL	487872.39	3673332.61	0.003091	50000	Formaldehyde	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
1554	ALL	487892.39	3673332.61	0.004646798	50000	Formaldehyde	4.74E-08	30YrCancerDerived	*	4.74E-08	INHALATION
1555	ALL	487912.39	3673332.61	0.007099203	50000	Formaldehyde	7.24E-08	30YrCancerDerived	*	7.24E-08	INHALATION
1556	ALL	487932.39	3673332.61	0.009379822	50000	Formaldehyde	9.56E-08	30YrCancerDerived	*	9.56E-08	INHALATION
1557	ALL	487952.39	3673332.61	0.01029554	50000	Formaldehyde	0.000000105	30YrCancerDerived	*	0.000000105	INHALATION
1558	ALL	487972.39	3673332.61	0.01193883	50000	Formaldehyde	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
1561	ALL	487772.39	3673352.61	0.000426442	50000	Formaldehyde	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1562	ALL	487792.39	3673352.61	0.000443474	50000	Formaldehyde	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
1563	ALL	487812.39	3673352.61	0.000536966	50000	Formaldehyde	5.47E-09	30YrCancerDerived	*	5.47E-09	INHALATION
1564	ALL	487832.39	3673352.61	0.000764828	50000	Formaldehyde	7.79E-09	30YrCancerDerived	*	7.79E-09	INHALATION
1565	ALL	487852.39	3673352.61	0.001298175	50000	Formaldehyde	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1566	ALL	487872.39	3673352.61	0.002690367	50000	Formaldehyde	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
1567	ALL	487892.39	3673352.61	0.004028704	50000	Formaldehyde	4.11E-08	30YrCancerDerived	*	4.11E-08	INHALATION
1568	ALL	487912.39	3673352.61	0.005342372	50000	Formaldehyde	5.44E-08	30YrCancerDerived	*	5.44E-08	INHALATION
1569	ALL	487932.39	3673352.61	0.006963045	50000	Formaldehyde	0.000000071	30YrCancerDerived	*	0.000000071	INHALATION
1570	ALL	487952.39	3673352.61	0.008179525	50000	Formaldehyde	8.34E-08	30YrCancerDerived	*	8.34E-08	INHALATION
1571	ALL	487972.39	3673352.61	0.009767197	50000	Formaldehyde	9.95E-08	30YrCancerDerived	*	9.95E-08	INHALATION

1572	ALL	487992.39	3673352.61	0.01186766	50000	Formaldehyde	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
1573	ALL	488012.39	3673352.61	0.01337992	50000	Formaldehyde	0.000000136	30YrCancerDerived	*	0.000000136	INHALATION
1574	ALL	487724.34	3673332.79	0.000378074	50000	Formaldehyde	3.85E-09	30YrCancerDerived	*	3.85E-09	INHALATION
1575	ALL	487792.39	3673372.61	0.000431601	50000	Formaldehyde	4.40E-09	30YrCancerDerived	*	4.40E-09	INHALATION
1576	ALL	487812.39	3673372.61	0.000526565	50000	Formaldehyde	5.37E-09	30YrCancerDerived	*	5.37E-09	INHALATION
1577	ALL	487832.39	3673372.61	0.000732536	50000	Formaldehyde	7.47E-09	30YrCancerDerived	*	7.47E-09	INHALATION
1578	ALL	487852.39	3673372.61	0.00113202	50000	Formaldehyde	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1579	ALL	487872.39	3673372.61	0.002161945	50000	Formaldehyde	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
1580	ALL	487892.39	3673372.61	0.003530421	50000	Formaldehyde	0.000000036	30YrCancerDerived	*	0.000000036	INHALATION
1581	ALL	487912.39	3673372.61	0.004318995	50000	Formaldehyde	0.000000044	30YrCancerDerived	*	0.000000044	INHALATION
1582	ALL	487932.39	3673372.61	0.0055904	50000	Formaldehyde	0.000000057	30YrCancerDerived	*	0.000000057	INHALATION
1583	ALL	487952.39	3673372.61	0.006716705	50000	Formaldehyde	6.85E-08	30YrCancerDerived	*	6.85E-08	INHALATION
1584	ALL	487972.39	3673372.61	0.007907858	50000	Formaldehyde	8.06E-08	30YrCancerDerived	*	8.06E-08	INHALATION
1585	ALL	487992.39	3673372.61	0.008578634	50000	Formaldehyde	8.74E-08	30YrCancerDerived	*	8.74E-08	INHALATION
1586	ALL	487724.34	3673352.79	0.000402358	50000	Formaldehyde	4.10E-09	30YrCancerDerived	*	4.10E-09	INHALATION
1587	ALL	487744.34	3673352.79	0.00042515	50000	Formaldehyde	4.33E-09	30YrCancerDerived	*	4.33E-09	INHALATION
1588	ALL	487812.39	3673392.61	0.000590003	50000	Formaldehyde	6.01E-09	30YrCancerDerived	*	6.01E-09	INHALATION
1589	ALL	487832.39	3673392.61	0.000741005	50000	Formaldehyde	7.55E-09	30YrCancerDerived	*	7.55E-09	INHALATION
1590	ALL	487852.39	3673392.61	0.001127662	50000	Formaldehyde	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1591	ALL	487872.39	3673392.61	0.001986598	50000	Formaldehyde	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
1592	ALL	487892.39	3673392.61	0.003370647	50000	Formaldehyde	3.44E-08	30YrCancerDerived	*	3.44E-08	INHALATION
1593	ALL	487912.39	3673392.61	0.004471801	50000	Formaldehyde	4.56E-08	30YrCancerDerived	*	4.56E-08	INHALATION
1594	ALL	487932.39	3673392.61	0.005501694	50000	Formaldehyde	5.61E-08	30YrCancerDerived	*	5.61E-08	INHALATION
1595	ALL	487952.39	3673392.61	0.006153919	50000	Formaldehyde	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1596	ALL	487972.39	3673392.61	0.006465936	50000	Formaldehyde	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
1597	ALL	487992.39	3673392.61	0.005635386	50000	Formaldehyde	5.74E-08	30YrCancerDerived	*	5.74E-08	INHALATION
1598	ALL	487724.34	3673372.79	0.000537262	50000	Formaldehyde	5.48E-09	30YrCancerDerived	*	5.48E-09	INHALATION
1599	ALL	487744.34	3673372.79	0.000527287	50000	Formaldehyde	5.37E-09	30YrCancerDerived	*	5.37E-09	INHALATION
1600	ALL	487852.39	3673412.61	0.001276761	50000	Formaldehyde	0.000000013	30YrCancerDerived	*	0.000000013	INHALATION
1601	ALL	487872.39	3673412.61	0.002308778	50000	Formaldehyde	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
1602	ALL	487892.39	3673412.61	0.004522853	50000	Formaldehyde	4.61E-08	30YrCancerDerived	*	4.61E-08	INHALATION
1603	ALL	487912.39	3673412.61	0.009173461	50000	Formaldehyde	9.35E-08	30YrCancerDerived	*	9.35E-08	INHALATION
1604	ALL	487932.39	3673412.61	0.007457308	50000	Formaldehyde	0.000000076	30YrCancerDerived	*	0.000000076	INHALATION
1605	ALL	487952.39	3673412.61	0.006439715	50000	Formaldehyde	6.56E-08	30YrCancerDerived	*	6.56E-08	INHALATION
1606	ALL	487972.39	3673412.61	0.005745093	50000	Formaldehyde	5.86E-08	30YrCancerDerived	*	5.86E-08	INHALATION

1607	ALL	487992.39	3673412.61	0.004899474	50000	Formaldehyde	4.99E-08	30YrCancerDerived	*	4.99E-08	INHALATION
1608	ALL	487724.34	3673392.79	0.000765018	50000	Formaldehyde	7.80E-09	30YrCancerDerived	*	7.80E-09	INHALATION
1609	ALL	487744.34	3673392.79	0.000660486	50000	Formaldehyde	6.73E-09	30YrCancerDerived	*	6.73E-09	INHALATION
1610	ALL	487872.39	3673432.61	0.00420471	50000	Formaldehyde	4.29E-08	30YrCancerDerived	*	4.29E-08	INHALATION
1611	ALL	487892.39	3673432.61	0.009829865	50000	Formaldehyde	0.0000001	30YrCancerDerived	*	0.0000001	INHALATION
1612	ALL	487912.39	3673432.61	0.018141	50000	Formaldehyde	0.000000185	30YrCancerDerived	*	0.000000185	INHALATION
1613	ALL	487932.39	3673432.61	0.01192517	50000	Formaldehyde	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
1614	ALL	487952.39	3673432.61	0.008848725	50000	Formaldehyde	9.02E-08	30YrCancerDerived	*	9.02E-08	INHALATION
1615	ALL	487972.39	3673432.61	0.007104046	50000	Formaldehyde	7.24E-08	30YrCancerDerived	*	7.24E-08	INHALATION
1616	ALL	487724.34	3673412.79	0.000926262	50000	Formaldehyde	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1617	ALL	487744.34	3673412.79	0.000817283	50000	Formaldehyde	8.33E-09	30YrCancerDerived	*	8.33E-09	INHALATION
1618	ALL	487912.39	3673452.61	0.02468935	50000	Formaldehyde	0.000000252	30YrCancerDerived	*	0.000000252	INHALATION
1619	ALL	487932.39	3673452.61	0.02255314	50000	Formaldehyde	0.00000023	30YrCancerDerived	*	0.00000023	INHALATION
1620	ALL	487952.39	3673452.61	0.01890154	50000	Formaldehyde	0.000000193	30YrCancerDerived	*	0.000000193	INHALATION
1621	ALL	487972.39	3673452.61	0.01101337	50000	Formaldehyde	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
1622	ALL	487724.34	3673432.79	0.001238335	50000	Formaldehyde	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1623	ALL	487744.34	3673432.79	0.000967182	50000	Formaldehyde	9.86E-09	30YrCancerDerived	*	9.86E-09	INHALATION
1624	ALL	487932.39	3673472.61	0.02954833	50000	Formaldehyde	0.000000301	30YrCancerDerived	*	0.000000301	INHALATION
1625	ALL	487952.39	3673472.61	0.03130416	50000	Formaldehyde	0.000000319	30YrCancerDerived	*	0.000000319	INHALATION
1626	ALL	487724.34	3673452.79	0.001792027	50000	Formaldehyde	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1627	ALL	487744.34	3673452.79	0.001222263	50000	Formaldehyde	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1628	ALL	487724.34	3673472.79	0.002843452	50000	Formaldehyde	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
1629	ALL	487724.34	3673492.79	0.005399438	50000	Formaldehyde	0.000000055	30YrCancerDerived	*	0.000000055	INHALATION
1630	ALL	487744.36	3673445.97	0.00111773	50000	Formaldehyde	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1631	ALL	487765.2	3673445.97	0.001039522	50000	Formaldehyde	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1632	ALL	487786.04	3673445.97	0.001204254	50000	Formaldehyde	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1633	ALL	487723.52	3673465.85	0.00248301	50000	Formaldehyde	2.53E-08	30YrCancerDerived	*	2.53E-08	INHALATION
1634	ALL	487744.36	3673465.85	0.001619554	50000	Formaldehyde	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1635	ALL	487765.2	3673465.85	0.001582845	50000	Formaldehyde	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1636	ALL	487786.04	3673465.85	0.002175355	50000	Formaldehyde	2.22E-08	30YrCancerDerived	*	2.22E-08	INHALATION
1637	ALL	487806.88	3673465.85	0.003238236	50000	Formaldehyde	0.000000033	30YrCancerDerived	*	0.000000033	INHALATION
1638	ALL	487723.52	3673485.73	0.004216626	50000	Formaldehyde	0.000000043	30YrCancerDerived	*	0.000000043	INHALATION
1639	ALL	487744.36	3673485.73	0.002819514	50000	Formaldehyde	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
1640	ALL	487765.2	3673485.73	0.002644825	50000	Formaldehyde	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
1641	ALL	487786.04	3673485.73	0.00369751	50000	Formaldehyde	3.77E-08	30YrCancerDerived	*	3.77E-08	INHALATION

1642	ALL	487806.88	3673485.73	0.00610155	50000	Formaldehyde	6.22E-08	30YrCancerDerived	*	6.22E-08	INHALATION
1643	ALL	487827.72	3673485.73	0.01025018	50000	Formaldehyde	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1644	ALL	487848.56	3673485.73	0.01552697	50000	Formaldehyde	0.000000158	30YrCancerDerived	*	0.000000158	INHALATION
1645	ALL	487723.52	3673505.61	0.006981899	50000	Formaldehyde	7.12E-08	30YrCancerDerived	*	7.12E-08	INHALATION
1646	ALL	487744.36	3673505.61	0.006113028	50000	Formaldehyde	6.23E-08	30YrCancerDerived	*	6.23E-08	INHALATION
1647	ALL	487765.2	3673505.61	0.004628801	50000	Formaldehyde	4.72E-08	30YrCancerDerived	*	4.72E-08	INHALATION
1648	ALL	487786.04	3673505.61	0.005910518	50000	Formaldehyde	6.02E-08	30YrCancerDerived	*	6.02E-08	INHALATION
1649	ALL	487806.88	3673505.61	0.008683838	50000	Formaldehyde	8.85E-08	30YrCancerDerived	*	8.85E-08	INHALATION
1650	ALL	487827.72	3673505.61	0.0121034	50000	Formaldehyde	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
1651	ALL	487848.56	3673505.61	0.01724245	50000	Formaldehyde	0.000000176	30YrCancerDerived	*	0.000000176	INHALATION
1652	ALL	487869.4	3673505.61	0.02088412	50000	Formaldehyde	0.000000213	30YrCancerDerived	*	0.000000213	INHALATION
1653	ALL	487744.36	3673525.49	0.007662037	50000	Formaldehyde	7.81E-08	30YrCancerDerived	*	7.81E-08	INHALATION
1654	ALL	487765.2	3673525.49	0.006516688	50000	Formaldehyde	6.64E-08	30YrCancerDerived	*	6.64E-08	INHALATION
1655	ALL	487786.04	3673525.49	0.006249216	50000	Formaldehyde	6.37E-08	30YrCancerDerived	*	6.37E-08	INHALATION
1656	ALL	487806.88	3673525.49	0.008224681	50000	Formaldehyde	8.38E-08	30YrCancerDerived	*	8.38E-08	INHALATION
1657	ALL	487827.72	3673525.49	0.01062951	50000	Formaldehyde	0.000000108	30YrCancerDerived	*	0.000000108	INHALATION
1658	ALL	487848.56	3673525.49	0.01389304	50000	Formaldehyde	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
1659	ALL	487869.4	3673525.49	0.01921505	50000	Formaldehyde	0.000000196	30YrCancerDerived	*	0.000000196	INHALATION
1660	ALL	487890.24	3673525.49	0.02450168	50000	Formaldehyde	0.00000025	30YrCancerDerived	*	0.00000025	INHALATION
1661	ALL	487911.08	3673525.49	0.02977966	50000	Formaldehyde	0.000000304	30YrCancerDerived	*	0.000000304	INHALATION
1662	ALL	487744.36	3673545.37	0.00764535	50000	Formaldehyde	7.79E-08	30YrCancerDerived	*	7.79E-08	INHALATION
1663	ALL	487765.2	3673545.37	0.006972103	50000	Formaldehyde	7.11E-08	30YrCancerDerived	*	7.11E-08	INHALATION
1664	ALL	487786.04	3673545.37	0.005028928	50000	Formaldehyde	5.13E-08	30YrCancerDerived	*	5.13E-08	INHALATION
1665	ALL	487806.88	3673545.37	0.005306535	50000	Formaldehyde	5.41E-08	30YrCancerDerived	*	5.41E-08	INHALATION
1666	ALL	487827.72	3673545.37	0.005945867	50000	Formaldehyde	6.06E-08	30YrCancerDerived	*	6.06E-08	INHALATION
1667	ALL	487848.56	3673545.37	0.008006713	50000	Formaldehyde	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
1668	ALL	487869.4	3673545.37	0.01303846	50000	Formaldehyde	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
1669	ALL	487890.24	3673545.37	0.02162955	50000	Formaldehyde	0.00000022	30YrCancerDerived	*	0.00000022	INHALATION
1670	ALL	487911.08	3673545.37	0.02895789	50000	Formaldehyde	0.000000295	30YrCancerDerived	*	0.000000295	INHALATION
1671	ALL	487931.92	3673545.37	0.03495484	50000	Formaldehyde	0.000000356	30YrCancerDerived	*	0.000000356	INHALATION
1672	ALL	487744.36	3673565.25	0.008135803	50000	Formaldehyde	8.29E-08	30YrCancerDerived	*	8.29E-08	INHALATION
1673	ALL	487765.2	3673565.25	0.007292342	50000	Formaldehyde	7.43E-08	30YrCancerDerived	*	7.43E-08	INHALATION
1674	ALL	487786.04	3673565.25	0.004460434	50000	Formaldehyde	4.55E-08	30YrCancerDerived	*	4.55E-08	INHALATION
1675	ALL	487806.88	3673565.25	0.003207026	50000	Formaldehyde	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
1676	ALL	487827.72	3673565.25	0.002656626	50000	Formaldehyde	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION

1677	ALL	487848.56	3673565.25	0.003045494	50000	Formaldehyde	0.000000031	30YrCancerDerived	*	0.000000031	INHALATION
1678	ALL	487869.4	3673565.25	0.005801424	50000	Formaldehyde	5.91E-08	30YrCancerDerived	*	5.91E-08	INHALATION
1679	ALL	487890.24	3673565.25	0.01435737	50000	Formaldehyde	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
1680	ALL	487911.08	3673565.25	0.02474418	50000	Formaldehyde	0.000000252	30YrCancerDerived	*	0.000000252	INHALATION
1681	ALL	487765.2	3673585.13	0.007923271	50000	Formaldehyde	8.08E-08	30YrCancerDerived	*	8.08E-08	INHALATION
1682	ALL	487786.04	3673585.13	0.003911519	50000	Formaldehyde	3.99E-08	30YrCancerDerived	*	3.99E-08	INHALATION
1683	ALL	487806.88	3673585.13	0.002447289	50000	Formaldehyde	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
1684	ALL	487827.72	3673585.13	0.001919907	50000	Formaldehyde	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
1685	ALL	487848.56	3673585.13	0.002210487	50000	Formaldehyde	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1686	ALL	487869.4	3673585.13	0.003934592	50000	Formaldehyde	4.01E-08	30YrCancerDerived	*	4.01E-08	INHALATION
1687	ALL	487890.24	3673585.13	0.01016689	50000	Formaldehyde	0.000000104	30YrCancerDerived	*	0.000000104	INHALATION
1688	ALL	487911.08	3673585.13	0.01850737	50000	Formaldehyde	0.000000189	30YrCancerDerived	*	0.000000189	INHALATION
1689	ALL	487786.04	3673605.01	0.004168804	50000	Formaldehyde	4.25E-08	30YrCancerDerived	*	4.25E-08	INHALATION
1690	ALL	487806.88	3673605.01	0.002207095	50000	Formaldehyde	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1691	ALL	487827.72	3673605.01	0.002065507	50000	Formaldehyde	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1692	ALL	487848.56	3673605.01	0.002449165	50000	Formaldehyde	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
1693	ALL	487869.4	3673605.01	0.005124975	50000	Formaldehyde	5.22E-08	30YrCancerDerived	*	5.22E-08	INHALATION
1694	ALL	487890.24	3673605.01	0.01066822	50000	Formaldehyde	0.000000109	30YrCancerDerived	*	0.000000109	INHALATION
1	ALL	487640.16	3673346.57	0.0000131	91203	Naphthalene	7.64E-10	30YrCancerDerived	*	7.64E-10	INHALATION
2	ALL	487661	3673346.57	0.0000136	91203	Naphthalene	7.91E-10	30YrCancerDerived	*	7.91E-10	INHALATION
3	ALL	487681.84	3673346.57	0.0000142	91203	Naphthalene	8.29E-10	30YrCancerDerived	*	8.29E-10	INHALATION
4	ALL	487702.68	3673346.57	0.000015	91203	Naphthalene	8.75E-10	30YrCancerDerived	*	8.75E-10	INHALATION
5	ALL	487723.52	3673346.57	0.000016	91203	Naphthalene	9.29E-10	30YrCancerDerived	*	9.29E-10	INHALATION
6	ALL	487598.48	3673366.45	0.0000119	91203	Naphthalene	6.93E-10	30YrCancerDerived	*	6.93E-10	INHALATION
7	ALL	487619.32	3673366.45	0.0000132	91203	Naphthalene	7.67E-10	30YrCancerDerived	*	7.67E-10	INHALATION
8	ALL	487640.16	3673366.45	0.0000157	91203	Naphthalene	9.12E-10	30YrCancerDerived	*	9.12E-10	INHALATION
9	ALL	487661	3673366.45	0.0000173	91203	Naphthalene	1.01E-09	30YrCancerDerived	*	1.01E-09	INHALATION
10	ALL	487681.84	3673366.45	0.0000182	91203	Naphthalene	1.06E-09	30YrCancerDerived	*	1.06E-09	INHALATION
11	ALL	487702.68	3673366.45	0.0000197	91203	Naphthalene	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
12	ALL	487723.52	3673366.45	0.0000195	91203	Naphthalene	1.13E-09	30YrCancerDerived	*	1.13E-09	INHALATION
13	ALL	487577.64	3673386.33	0.0000122	91203	Naphthalene	7.09E-10	30YrCancerDerived	*	7.09E-10	INHALATION
14	ALL	487598.48	3673386.33	0.0000129	91203	Naphthalene	7.51E-10	30YrCancerDerived	*	7.51E-10	INHALATION
15	ALL	487619.32	3673386.33	0.0000147	91203	Naphthalene	8.55E-10	30YrCancerDerived	*	8.55E-10	INHALATION
16	ALL	487640.16	3673386.33	0.0000187	91203	Naphthalene	1.09E-09	30YrCancerDerived	*	1.09E-09	INHALATION
17	ALL	487661	3673386.33	0.0000245	91203	Naphthalene	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION

18	ALL	487681.84	3673386.33	0.0000281	91203	Naphthalene	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
19	ALL	487702.68	3673386.33	0.0000292	91203	Naphthalene	1.70E-09	30YrCancerDerived	*	1.70E-09	INHALATION
20	ALL	487723.52	3673386.33	0.0000285	91203	Naphthalene	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
21	ALL	487473.44	3673406.21	0.00000958	91203	Naphthalene	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
22	ALL	487494.28	3673406.21	0.0000101	91203	Naphthalene	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
23	ALL	487515.12	3673406.21	0.0000107	91203	Naphthalene	6.21E-10	30YrCancerDerived	*	6.21E-10	INHALATION
24	ALL	487535.96	3673406.21	0.0000112	91203	Naphthalene	6.54E-10	30YrCancerDerived	*	6.54E-10	INHALATION
25	ALL	487556.8	3673406.21	0.0000121	91203	Naphthalene	7.02E-10	30YrCancerDerived	*	7.02E-10	INHALATION
26	ALL	487577.64	3673406.21	0.0000135	91203	Naphthalene	7.86E-10	30YrCancerDerived	*	7.86E-10	INHALATION
27	ALL	487598.48	3673406.21	0.0000157	91203	Naphthalene	9.14E-10	30YrCancerDerived	*	9.14E-10	INHALATION
28	ALL	487619.32	3673406.21	0.0000199	91203	Naphthalene	1.16E-09	30YrCancerDerived	*	1.16E-09	INHALATION
29	ALL	487640.16	3673406.21	0.0000281	91203	Naphthalene	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
30	ALL	487661	3673406.21	0.0000371	91203	Naphthalene	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
31	ALL	487681.84	3673406.21	0.0000409	91203	Naphthalene	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
32	ALL	487702.68	3673406.21	0.000039	91203	Naphthalene	2.27E-09	30YrCancerDerived	*	2.27E-09	INHALATION
33	ALL	487723.52	3673406.21	0.0000348	91203	Naphthalene	2.02E-09	30YrCancerDerived	*	2.02E-09	INHALATION
34	ALL	487431.76	3673426.09	0.00000901	91203	Naphthalene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
35	ALL	487452.6	3673426.09	0.00000944	91203	Naphthalene	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
36	ALL	487473.44	3673426.09	0.00000988	91203	Naphthalene	5.75E-10	30YrCancerDerived	*	5.75E-10	INHALATION
37	ALL	487494.28	3673426.09	0.0000105	91203	Naphthalene	6.11E-10	30YrCancerDerived	*	6.11E-10	INHALATION
38	ALL	487515.12	3673426.09	0.0000112	91203	Naphthalene	6.52E-10	30YrCancerDerived	*	6.52E-10	INHALATION
39	ALL	487535.96	3673426.09	0.0000119	91203	Naphthalene	6.91E-10	30YrCancerDerived	*	6.91E-10	INHALATION
40	ALL	487556.8	3673426.09	0.0000129	91203	Naphthalene	7.49E-10	30YrCancerDerived	*	7.49E-10	INHALATION
41	ALL	487577.64	3673426.09	0.0000147	91203	Naphthalene	8.53E-10	30YrCancerDerived	*	8.53E-10	INHALATION
42	ALL	487598.48	3673426.09	0.0000188	91203	Naphthalene	1.10E-09	30YrCancerDerived	*	1.10E-09	INHALATION
43	ALL	487619.32	3673426.09	0.0000275	91203	Naphthalene	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
44	ALL	487640.16	3673426.09	0.000044	91203	Naphthalene	2.56E-09	30YrCancerDerived	*	2.56E-09	INHALATION
45	ALL	487661	3673426.09	0.0000592	91203	Naphthalene	3.45E-09	30YrCancerDerived	*	3.45E-09	INHALATION
46	ALL	487681.84	3673426.09	0.0000631	91203	Naphthalene	3.67E-09	30YrCancerDerived	*	3.67E-09	INHALATION
47	ALL	487702.68	3673426.09	0.0000518	91203	Naphthalene	3.02E-09	30YrCancerDerived	*	3.02E-09	INHALATION
48	ALL	487723.52	3673426.09	0.0000449	91203	Naphthalene	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
49	ALL	487410.92	3673445.97	0.00000913	91203	Naphthalene	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
50	ALL	487431.76	3673445.97	0.00000951	91203	Naphthalene	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
51	ALL	487452.6	3673445.97	0.00000994	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
52	ALL	487473.44	3673445.97	0.0000104	91203	Naphthalene	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION

53	ALL	487494.28	3673445.97	0.0000108	91203	Naphthalene	6.28E-10	30YrCancerDerived	*	6.28E-10	INHALATION
54	ALL	487515.12	3673445.97	0.0000113	91203	Naphthalene	6.58E-10	30YrCancerDerived	*	6.58E-10	INHALATION
55	ALL	487535.96	3673445.97	0.0000119	91203	Naphthalene	6.93E-10	30YrCancerDerived	*	6.93E-10	INHALATION
56	ALL	487556.8	3673445.97	0.000013	91203	Naphthalene	7.54E-10	30YrCancerDerived	*	7.54E-10	INHALATION
57	ALL	487577.64	3673445.97	0.0000145	91203	Naphthalene	8.42E-10	30YrCancerDerived	*	8.42E-10	INHALATION
58	ALL	487598.48	3673445.97	0.0000189	91203	Naphthalene	1.10E-09	30YrCancerDerived	*	1.10E-09	INHALATION
59	ALL	487619.32	3673445.97	0.0000281	91203	Naphthalene	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
60	ALL	487640.16	3673445.97	0.0000531	91203	Naphthalene	3.09E-09	30YrCancerDerived	*	3.09E-09	INHALATION
61	ALL	487661	3673445.97	0.0000869	91203	Naphthalene	5.06E-09	30YrCancerDerived	*	5.06E-09	INHALATION
62	ALL	487681.84	3673445.97	0.00010681	91203	Naphthalene	6.22E-09	30YrCancerDerived	*	6.22E-09	INHALATION
63	ALL	487702.68	3673445.97	0.0000917	91203	Naphthalene	5.34E-09	30YrCancerDerived	*	5.34E-09	INHALATION
64	ALL	487369.24	3673465.85	0.00000864	91203	Naphthalene	5.03E-10	30YrCancerDerived	*	5.03E-10	INHALATION
65	ALL	487390.08	3673465.85	0.00000918	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
66	ALL	487410.92	3673465.85	0.00000965	91203	Naphthalene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
67	ALL	487431.76	3673465.85	0.0000104	91203	Naphthalene	6.04E-10	30YrCancerDerived	*	6.04E-10	INHALATION
68	ALL	487452.6	3673465.85	0.0000108	91203	Naphthalene	6.30E-10	30YrCancerDerived	*	6.30E-10	INHALATION
69	ALL	487473.44	3673465.85	0.0000111	91203	Naphthalene	6.46E-10	30YrCancerDerived	*	6.46E-10	INHALATION
70	ALL	487494.28	3673465.85	0.0000113	91203	Naphthalene	6.61E-10	30YrCancerDerived	*	6.61E-10	INHALATION
71	ALL	487515.12	3673465.85	0.0000112	91203	Naphthalene	6.52E-10	30YrCancerDerived	*	6.52E-10	INHALATION
72	ALL	487535.96	3673465.85	0.0000117	91203	Naphthalene	6.84E-10	30YrCancerDerived	*	6.84E-10	INHALATION
73	ALL	487556.8	3673465.85	0.0000128	91203	Naphthalene	7.46E-10	30YrCancerDerived	*	7.46E-10	INHALATION
74	ALL	487577.64	3673465.85	0.0000148	91203	Naphthalene	8.60E-10	30YrCancerDerived	*	8.60E-10	INHALATION
75	ALL	487598.48	3673465.85	0.0000196	91203	Naphthalene	1.14E-09	30YrCancerDerived	*	1.14E-09	INHALATION
76	ALL	487619.32	3673465.85	0.0000297	91203	Naphthalene	1.73E-09	30YrCancerDerived	*	1.73E-09	INHALATION
77	ALL	487640.16	3673465.85	0.0000569	91203	Naphthalene	3.31E-09	30YrCancerDerived	*	3.31E-09	INHALATION
78	ALL	487661	3673465.85	0.000103895	91203	Naphthalene	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
79	ALL	487681.84	3673465.85	0.000134821	91203	Naphthalene	7.85E-09	30YrCancerDerived	*	7.85E-09	INHALATION
80	ALL	487702.68	3673465.85	0.000141576	91203	Naphthalene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
81	ALL	487348.4	3673485.73	0.00000838	91203	Naphthalene	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
82	ALL	487369.24	3673485.73	0.00000897	91203	Naphthalene	5.22E-10	30YrCancerDerived	*	5.22E-10	INHALATION
83	ALL	487390.08	3673485.73	0.00000978	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
84	ALL	487410.92	3673485.73	0.0000107	91203	Naphthalene	6.25E-10	30YrCancerDerived	*	6.25E-10	INHALATION
85	ALL	487431.76	3673485.73	0.0000116	91203	Naphthalene	6.75E-10	30YrCancerDerived	*	6.75E-10	INHALATION
86	ALL	487452.6	3673485.73	0.0000122	91203	Naphthalene	7.09E-10	30YrCancerDerived	*	7.09E-10	INHALATION
87	ALL	487473.44	3673485.73	0.0000123	91203	Naphthalene	7.18E-10	30YrCancerDerived	*	7.18E-10	INHALATION

88	ALL	487494.28	3673485.73	0.000012	91203	Naphthalene	6.98E-10	30YrCancerDerived	*	6.98E-10	INHALATION
89	ALL	487515.12	3673485.73	0.0000114	91203	Naphthalene	6.66E-10	30YrCancerDerived	*	6.66E-10	INHALATION
90	ALL	487535.96	3673485.73	0.0000119	91203	Naphthalene	6.96E-10	30YrCancerDerived	*	6.96E-10	INHALATION
91	ALL	487556.8	3673485.73	0.0000137	91203	Naphthalene	7.98E-10	30YrCancerDerived	*	7.98E-10	INHALATION
92	ALL	487577.64	3673485.73	0.0000175	91203	Naphthalene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
93	ALL	487598.48	3673485.73	0.000026	91203	Naphthalene	1.52E-09	30YrCancerDerived	*	1.52E-09	INHALATION
94	ALL	487619.32	3673485.73	0.0000446	91203	Naphthalene	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
95	ALL	487640.16	3673485.73	0.0000847	91203	Naphthalene	4.93E-09	30YrCancerDerived	*	4.93E-09	INHALATION
96	ALL	487661	3673485.73	0.000121659	91203	Naphthalene	7.09E-09	30YrCancerDerived	*	7.09E-09	INHALATION
97	ALL	487681.84	3673485.73	0.000157467	91203	Naphthalene	9.17E-09	30YrCancerDerived	*	9.17E-09	INHALATION
98	ALL	487223.36	3673505.61	0.00000656	91203	Naphthalene	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
99	ALL	487244.2	3673505.61	0.00000678	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
100	ALL	487327.56	3673505.61	0.00000835	91203	Naphthalene	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
101	ALL	487348.4	3673505.61	0.0000088	91203	Naphthalene	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
102	ALL	487369.24	3673505.61	0.00000948	91203	Naphthalene	5.52E-10	30YrCancerDerived	*	5.52E-10	INHALATION
103	ALL	487390.08	3673505.61	0.0000104	91203	Naphthalene	6.07E-10	30YrCancerDerived	*	6.07E-10	INHALATION
104	ALL	487410.92	3673505.61	0.0000115	91203	Naphthalene	6.72E-10	30YrCancerDerived	*	6.72E-10	INHALATION
105	ALL	487431.76	3673505.61	0.0000134	91203	Naphthalene	7.80E-10	30YrCancerDerived	*	7.80E-10	INHALATION
106	ALL	487452.6	3673505.61	0.0000139	91203	Naphthalene	8.12E-10	30YrCancerDerived	*	8.12E-10	INHALATION
107	ALL	487473.44	3673505.61	0.0000138	91203	Naphthalene	8.04E-10	30YrCancerDerived	*	8.04E-10	INHALATION
108	ALL	487494.28	3673505.61	0.000013	91203	Naphthalene	7.56E-10	30YrCancerDerived	*	7.56E-10	INHALATION
109	ALL	487515.12	3673505.61	0.0000124	91203	Naphthalene	7.24E-10	30YrCancerDerived	*	7.24E-10	INHALATION
110	ALL	487535.96	3673505.61	0.0000125	91203	Naphthalene	7.28E-10	30YrCancerDerived	*	7.28E-10	INHALATION
111	ALL	487556.8	3673505.61	0.0000141	91203	Naphthalene	8.22E-10	30YrCancerDerived	*	8.22E-10	INHALATION
112	ALL	487577.64	3673505.61	0.0000203	91203	Naphthalene	1.18E-09	30YrCancerDerived	*	1.18E-09	INHALATION
113	ALL	487598.48	3673505.61	0.0000442	91203	Naphthalene	2.57E-09	30YrCancerDerived	*	2.57E-09	INHALATION
114	ALL	487619.32	3673505.61	0.0000923	91203	Naphthalene	5.38E-09	30YrCancerDerived	*	5.38E-09	INHALATION
115	ALL	487640.16	3673505.61	0.000125663	91203	Naphthalene	7.32E-09	30YrCancerDerived	*	7.32E-09	INHALATION
116	ALL	487661	3673505.61	0.000116232	91203	Naphthalene	6.77E-09	30YrCancerDerived	*	6.77E-09	INHALATION
117	ALL	487681.84	3673505.61	0.000130851	91203	Naphthalene	7.62E-09	30YrCancerDerived	*	7.62E-09	INHALATION
118	ALL	487223.36	3673525.49	0.00000662	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
119	ALL	487244.2	3673525.49	0.00000691	91203	Naphthalene	4.02E-10	30YrCancerDerived	*	4.02E-10	INHALATION
120	ALL	487265.04	3673525.49	0.00000741	91203	Naphthalene	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
121	ALL	487306.72	3673525.49	0.00000842	91203	Naphthalene	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
122	ALL	487327.56	3673525.49	0.0000088	91203	Naphthalene	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION

123	ALL	487348.4	3673525.49	0.00000941	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
124	ALL	487369.24	3673525.49	0.0000103	91203	Naphthalene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
125	ALL	487390.08	3673525.49	0.0000113	91203	Naphthalene	6.56E-10	30YrCancerDerived	*	6.56E-10	INHALATION
126	ALL	487410.92	3673525.49	0.0000125	91203	Naphthalene	7.25E-10	30YrCancerDerived	*	7.25E-10	INHALATION
127	ALL	487431.76	3673525.49	0.0000146	91203	Naphthalene	8.49E-10	30YrCancerDerived	*	8.49E-10	INHALATION
128	ALL	487452.6	3673525.49	0.000015	91203	Naphthalene	8.75E-10	30YrCancerDerived	*	8.75E-10	INHALATION
129	ALL	487473.44	3673525.49	0.0000153	91203	Naphthalene	8.91E-10	30YrCancerDerived	*	8.91E-10	INHALATION
130	ALL	487494.28	3673525.49	0.0000152	91203	Naphthalene	8.83E-10	30YrCancerDerived	*	8.83E-10	INHALATION
131	ALL	487515.12	3673525.49	0.0000147	91203	Naphthalene	8.57E-10	30YrCancerDerived	*	8.57E-10	INHALATION
132	ALL	487535.96	3673525.49	0.0000147	91203	Naphthalene	8.55E-10	30YrCancerDerived	*	8.55E-10	INHALATION
133	ALL	487556.8	3673525.49	0.0000159	91203	Naphthalene	9.27E-10	30YrCancerDerived	*	9.27E-10	INHALATION
134	ALL	487577.64	3673525.49	0.0000223	91203	Naphthalene	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
135	ALL	487598.48	3673525.49	0.0000502	91203	Naphthalene	2.92E-09	30YrCancerDerived	*	2.92E-09	INHALATION
136	ALL	487619.32	3673525.49	0.000118008	91203	Naphthalene	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
137	ALL	487640.16	3673525.49	0.0000662	91203	Naphthalene	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
138	ALL	487661	3673525.49	0.000045	91203	Naphthalene	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
139	ALL	487202.52	3673545.37	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
140	ALL	487223.36	3673545.37	0.00000671	91203	Naphthalene	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
141	ALL	487244.2	3673545.37	0.00000708	91203	Naphthalene	4.12E-10	30YrCancerDerived	*	4.12E-10	INHALATION
142	ALL	487265.04	3673545.37	0.00000761	91203	Naphthalene	4.43E-10	30YrCancerDerived	*	4.43E-10	INHALATION
143	ALL	487285.88	3673545.37	0.00000812	91203	Naphthalene	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
144	ALL	487306.72	3673545.37	0.00000859	91203	Naphthalene	5.00E-10	30YrCancerDerived	*	5.00E-10	INHALATION
145	ALL	487327.56	3673545.37	0.00000915	91203	Naphthalene	5.33E-10	30YrCancerDerived	*	5.33E-10	INHALATION
146	ALL	487348.4	3673545.37	0.00000969	91203	Naphthalene	5.65E-10	30YrCancerDerived	*	5.65E-10	INHALATION
147	ALL	487369.24	3673545.37	0.0000104	91203	Naphthalene	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION
148	ALL	487390.08	3673545.37	0.0000112	91203	Naphthalene	6.54E-10	30YrCancerDerived	*	6.54E-10	INHALATION
149	ALL	487410.92	3673545.37	0.0000126	91203	Naphthalene	7.31E-10	30YrCancerDerived	*	7.31E-10	INHALATION
150	ALL	487431.76	3673545.37	0.0000132	91203	Naphthalene	7.70E-10	30YrCancerDerived	*	7.70E-10	INHALATION
151	ALL	487452.6	3673545.37	0.0000134	91203	Naphthalene	7.82E-10	30YrCancerDerived	*	7.82E-10	INHALATION
152	ALL	487473.44	3673545.37	0.0000142	91203	Naphthalene	8.29E-10	30YrCancerDerived	*	8.29E-10	INHALATION
153	ALL	487494.28	3673545.37	0.0000179	91203	Naphthalene	1.04E-09	30YrCancerDerived	*	1.04E-09	INHALATION
154	ALL	487515.12	3673545.37	0.0000196	91203	Naphthalene	1.14E-09	30YrCancerDerived	*	1.14E-09	INHALATION
155	ALL	487535.96	3673545.37	0.0000199	91203	Naphthalene	1.16E-09	30YrCancerDerived	*	1.16E-09	INHALATION
156	ALL	487556.8	3673545.37	0.00002	91203	Naphthalene	1.16E-09	30YrCancerDerived	*	1.16E-09	INHALATION
157	ALL	487577.64	3673545.37	0.0000289	91203	Naphthalene	1.68E-09	30YrCancerDerived	*	1.68E-09	INHALATION

158	ALL	487598.48	3673545.37	0.0000583	91203	Naphthalene	3.40E-09	30YrCancerDerived	*	3.40E-09	INHALATION
159	ALL	487619.32	3673545.37	0.0000457	91203	Naphthalene	2.66E-09	30YrCancerDerived	*	2.66E-09	INHALATION
160	ALL	487640.16	3673545.37	0.0000259	91203	Naphthalene	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
161	ALL	487661	3673545.37	0.0000229	91203	Naphthalene	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
162	ALL	487181.68	3673565.25	0.0000065	91203	Naphthalene	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
163	ALL	487202.52	3673565.25	0.00000663	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
164	ALL	487223.36	3673565.25	0.00000687	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
165	ALL	487244.2	3673565.25	0.00000717	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
166	ALL	487265.04	3673565.25	0.00000754	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
167	ALL	487285.88	3673565.25	0.0000079	91203	Naphthalene	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
168	ALL	487306.72	3673565.25	0.00000824	91203	Naphthalene	4.80E-10	30YrCancerDerived	*	4.80E-10	INHALATION
169	ALL	487327.56	3673565.25	0.00000866	91203	Naphthalene	5.04E-10	30YrCancerDerived	*	5.04E-10	INHALATION
170	ALL	487348.4	3673565.25	0.00000916	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
171	ALL	487369.24	3673565.25	0.0000099	91203	Naphthalene	5.77E-10	30YrCancerDerived	*	5.77E-10	INHALATION
172	ALL	487390.08	3673565.25	0.0000108	91203	Naphthalene	6.29E-10	30YrCancerDerived	*	6.29E-10	INHALATION
173	ALL	487410.92	3673565.25	0.0000117	91203	Naphthalene	6.81E-10	30YrCancerDerived	*	6.81E-10	INHALATION
174	ALL	487431.76	3673565.25	0.0000115	91203	Naphthalene	6.71E-10	30YrCancerDerived	*	6.71E-10	INHALATION
175	ALL	487452.6	3673565.25	0.0000117	91203	Naphthalene	6.83E-10	30YrCancerDerived	*	6.83E-10	INHALATION
176	ALL	487473.44	3673565.25	0.0000126	91203	Naphthalene	7.35E-10	30YrCancerDerived	*	7.35E-10	INHALATION
177	ALL	487494.28	3673565.25	0.0000149	91203	Naphthalene	8.68E-10	30YrCancerDerived	*	8.68E-10	INHALATION
178	ALL	487515.12	3673565.25	0.00002	91203	Naphthalene	1.17E-09	30YrCancerDerived	*	1.17E-09	INHALATION
179	ALL	487535.96	3673565.25	0.0000287	91203	Naphthalene	1.67E-09	30YrCancerDerived	*	1.67E-09	INHALATION
180	ALL	487556.8	3673565.25	0.0000402	91203	Naphthalene	2.34E-09	30YrCancerDerived	*	2.34E-09	INHALATION
181	ALL	487577.64	3673565.25	0.0000572	91203	Naphthalene	3.33E-09	30YrCancerDerived	*	3.33E-09	INHALATION
182	ALL	487598.48	3673565.25	0.000046	91203	Naphthalene	2.68E-09	30YrCancerDerived	*	2.68E-09	INHALATION
183	ALL	487619.32	3673565.25	0.000024	91203	Naphthalene	1.40E-09	30YrCancerDerived	*	1.40E-09	INHALATION
184	ALL	487640.16	3673565.25	0.0000185	91203	Naphthalene	1.08E-09	30YrCancerDerived	*	1.08E-09	INHALATION
185	ALL	487098.32	3673585.13	0.00000624	91203	Naphthalene	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
186	ALL	487119.16	3673585.13	0.00000634	91203	Naphthalene	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
187	ALL	487140	3673585.13	0.00000644	91203	Naphthalene	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
188	ALL	487160.84	3673585.13	0.00000657	91203	Naphthalene	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION
189	ALL	487181.68	3673585.13	0.00000663	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
190	ALL	487202.52	3673585.13	0.00000667	91203	Naphthalene	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
191	ALL	487223.36	3673585.13	0.00000682	91203	Naphthalene	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
192	ALL	487244.2	3673585.13	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION

193	ALL	487265.04	3673585.13	0.00000728	91203	Naphthalene	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
194	ALL	487285.88	3673585.13	0.00000756	91203	Naphthalene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
195	ALL	487306.72	3673585.13	0.00000793	91203	Naphthalene	4.62E-10	30YrCancerDerived	*	4.62E-10	INHALATION
196	ALL	487327.56	3673585.13	0.00000828	91203	Naphthalene	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
197	ALL	487348.4	3673585.13	0.00000876	91203	Naphthalene	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
198	ALL	487369.24	3673585.13	0.00000942	91203	Naphthalene	5.49E-10	30YrCancerDerived	*	5.49E-10	INHALATION
199	ALL	487390.08	3673585.13	0.0000105	91203	Naphthalene	6.12E-10	30YrCancerDerived	*	6.12E-10	INHALATION
200	ALL	487410.92	3673585.13	0.000011	91203	Naphthalene	6.43E-10	30YrCancerDerived	*	6.43E-10	INHALATION
201	ALL	487431.76	3673585.13	0.0000106	91203	Naphthalene	6.16E-10	30YrCancerDerived	*	6.16E-10	INHALATION
202	ALL	487452.6	3673585.13	0.0000109	91203	Naphthalene	6.32E-10	30YrCancerDerived	*	6.32E-10	INHALATION
203	ALL	487473.44	3673585.13	0.0000116	91203	Naphthalene	6.75E-10	30YrCancerDerived	*	6.75E-10	INHALATION
204	ALL	487494.28	3673585.13	0.0000126	91203	Naphthalene	7.33E-10	30YrCancerDerived	*	7.33E-10	INHALATION
205	ALL	487515.12	3673585.13	0.0000155	91203	Naphthalene	9.04E-10	30YrCancerDerived	*	9.04E-10	INHALATION
206	ALL	487535.96	3673585.13	0.0000204	91203	Naphthalene	1.19E-09	30YrCancerDerived	*	1.19E-09	INHALATION
207	ALL	487556.8	3673585.13	0.0000294	91203	Naphthalene	1.71E-09	30YrCancerDerived	*	1.71E-09	INHALATION
208	ALL	487577.64	3673585.13	0.0000369	91203	Naphthalene	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
209	ALL	487598.48	3673585.13	0.0000241	91203	Naphthalene	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
210	ALL	487619.32	3673585.13	0.0000175	91203	Naphthalene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
211	ALL	487098.32	3673605.01	0.00000646	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
212	ALL	487119.16	3673605.01	0.00000656	91203	Naphthalene	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
213	ALL	487140	3673605.01	0.00000666	91203	Naphthalene	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
214	ALL	487160.84	3673605.01	0.00000673	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
215	ALL	487181.68	3673605.01	0.00000667	91203	Naphthalene	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
216	ALL	487202.52	3673605.01	0.00000664	91203	Naphthalene	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
217	ALL	487223.36	3673605.01	0.00000672	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
218	ALL	487244.2	3673605.01	0.00000694	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
219	ALL	487265.04	3673605.01	0.0000072	91203	Naphthalene	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
220	ALL	487285.88	3673605.01	0.00000745	91203	Naphthalene	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
221	ALL	487306.72	3673605.01	0.00000772	91203	Naphthalene	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
222	ALL	487327.56	3673605.01	0.00000801	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
223	ALL	487348.4	3673605.01	0.00000851	91203	Naphthalene	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
224	ALL	487369.24	3673605.01	0.00000919	91203	Naphthalene	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
225	ALL	487390.08	3673605.01	0.0000102	91203	Naphthalene	5.96E-10	30YrCancerDerived	*	5.96E-10	INHALATION
226	ALL	487410.92	3673605.01	0.0000106	91203	Naphthalene	6.19E-10	30YrCancerDerived	*	6.19E-10	INHALATION
227	ALL	487431.76	3673605.01	0.00001	91203	Naphthalene	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION

228	ALL	487452.6	3673605.01	0.0000102	91203	Naphthalene	5.96E-10	30YrCancerDerived	*	5.96E-10	INHALATION
229	ALL	487473.44	3673605.01	0.000011	91203	Naphthalene	6.39E-10	30YrCancerDerived	*	6.39E-10	INHALATION
230	ALL	487494.28	3673605.01	0.0000119	91203	Naphthalene	6.94E-10	30YrCancerDerived	*	6.94E-10	INHALATION
231	ALL	487515.12	3673605.01	0.0000136	91203	Naphthalene	7.91E-10	30YrCancerDerived	*	7.91E-10	INHALATION
232	ALL	487535.96	3673605.01	0.0000175	91203	Naphthalene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
233	ALL	487556.8	3673605.01	0.0000239	91203	Naphthalene	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
234	ALL	487577.64	3673605.01	0.0000226	91203	Naphthalene	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
235	ALL	487598.48	3673605.01	0.000017	91203	Naphthalene	9.90E-10	30YrCancerDerived	*	9.90E-10	INHALATION
236	ALL	487119.16	3673624.89	0.00000686	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
237	ALL	487140	3673624.89	0.00000682	91203	Naphthalene	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
238	ALL	487160.84	3673624.89	0.0000068	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
239	ALL	487181.68	3673624.89	0.00000675	91203	Naphthalene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
240	ALL	487202.52	3673624.89	0.00000669	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION
241	ALL	487223.36	3673624.89	0.00000671	91203	Naphthalene	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
242	ALL	487244.2	3673624.89	0.00000688	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
243	ALL	487265.04	3673624.89	0.00000717	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
244	ALL	487285.88	3673624.89	0.00000742	91203	Naphthalene	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
245	ALL	487306.72	3673624.89	0.00000768	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
246	ALL	487327.56	3673624.89	0.000008	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
247	ALL	487348.4	3673624.89	0.0000085	91203	Naphthalene	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
248	ALL	487369.24	3673624.89	0.00000916	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
249	ALL	487390.08	3673624.89	0.0000101	91203	Naphthalene	5.89E-10	30YrCancerDerived	*	5.89E-10	INHALATION
250	ALL	487410.92	3673624.89	0.0000105	91203	Naphthalene	6.12E-10	30YrCancerDerived	*	6.12E-10	INHALATION
251	ALL	487431.76	3673624.89	0.00000981	91203	Naphthalene	5.71E-10	30YrCancerDerived	*	5.71E-10	INHALATION
252	ALL	487452.6	3673624.89	0.00000994	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
253	ALL	487473.44	3673624.89	0.0000105	91203	Naphthalene	6.14E-10	30YrCancerDerived	*	6.14E-10	INHALATION
254	ALL	487494.28	3673624.89	0.0000116	91203	Naphthalene	6.75E-10	30YrCancerDerived	*	6.75E-10	INHALATION
255	ALL	487515.12	3673624.89	0.0000132	91203	Naphthalene	7.69E-10	30YrCancerDerived	*	7.69E-10	INHALATION
256	ALL	487535.96	3673624.89	0.0000163	91203	Naphthalene	9.51E-10	30YrCancerDerived	*	9.51E-10	INHALATION
257	ALL	487556.8	3673624.89	0.000018	91203	Naphthalene	1.05E-09	30YrCancerDerived	*	1.05E-09	INHALATION
258	ALL	487577.64	3673624.89	0.0000157	91203	Naphthalene	9.17E-10	30YrCancerDerived	*	9.17E-10	INHALATION
259	ALL	487119.16	3673644.77	0.00000684	91203	Naphthalene	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
260	ALL	487140	3673644.77	0.00000675	91203	Naphthalene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
261	ALL	487160.84	3673644.77	0.00000677	91203	Naphthalene	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
262	ALL	487181.68	3673644.77	0.00000679	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION

263	ALL	487202.52	3673644.77	0.00000678	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
264	ALL	487223.36	3673644.77	0.00000679	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
265	ALL	487244.2	3673644.77	0.00000691	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
266	ALL	487265.04	3673644.77	0.00000718	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
267	ALL	487285.88	3673644.77	0.00000745	91203	Naphthalene	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
268	ALL	487306.72	3673644.77	0.00000773	91203	Naphthalene	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
269	ALL	487327.56	3673644.77	0.00000804	91203	Naphthalene	4.68E-10	30YrCancerDerived	*	4.68E-10	INHALATION
270	ALL	487348.4	3673644.77	0.00000846	91203	Naphthalene	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
271	ALL	487369.24	3673644.77	0.000009	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
272	ALL	487390.08	3673644.77	0.00000983	91203	Naphthalene	5.73E-10	30YrCancerDerived	*	5.73E-10	INHALATION
273	ALL	487410.92	3673644.77	0.0000104	91203	Naphthalene	6.08E-10	30YrCancerDerived	*	6.08E-10	INHALATION
274	ALL	487431.76	3673644.77	0.00000989	91203	Naphthalene	5.76E-10	30YrCancerDerived	*	5.76E-10	INHALATION
275	ALL	487452.6	3673644.77	0.00000974	91203	Naphthalene	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
276	ALL	487473.44	3673644.77	0.0000103	91203	Naphthalene	5.97E-10	30YrCancerDerived	*	5.97E-10	INHALATION
277	ALL	487494.28	3673644.77	0.0000115	91203	Naphthalene	6.68E-10	30YrCancerDerived	*	6.68E-10	INHALATION
278	ALL	487515.12	3673644.77	0.0000132	91203	Naphthalene	7.69E-10	30YrCancerDerived	*	7.69E-10	INHALATION
279	ALL	487535.96	3673644.77	0.000015	91203	Naphthalene	8.74E-10	30YrCancerDerived	*	8.74E-10	INHALATION
280	ALL	487556.8	3673644.77	0.0000147	91203	Naphthalene	8.56E-10	30YrCancerDerived	*	8.56E-10	INHALATION
281	ALL	487160.84	3673664.65	0.00000667	91203	Naphthalene	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
282	ALL	487181.68	3673664.65	0.00000673	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
283	ALL	487202.52	3673664.65	0.00000676	91203	Naphthalene	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
284	ALL	487223.36	3673664.65	0.00000682	91203	Naphthalene	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
285	ALL	487244.2	3673664.65	0.00000696	91203	Naphthalene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
286	ALL	487327.56	3673664.65	0.00000821	91203	Naphthalene	4.78E-10	30YrCancerDerived	*	4.78E-10	INHALATION
287	ALL	487348.4	3673664.65	0.00000863	91203	Naphthalene	5.03E-10	30YrCancerDerived	*	5.03E-10	INHALATION
288	ALL	487369.24	3673664.65	0.00000903	91203	Naphthalene	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
289	ALL	487390.08	3673664.65	0.00000978	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
290	ALL	487410.92	3673664.65	0.0000105	91203	Naphthalene	6.11E-10	30YrCancerDerived	*	6.11E-10	INHALATION
291	ALL	487431.76	3673664.65	0.00001	91203	Naphthalene	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
292	ALL	487452.6	3673664.65	0.00000974	91203	Naphthalene	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
293	ALL	487473.44	3673664.65	0.0000102	91203	Naphthalene	5.95E-10	30YrCancerDerived	*	5.95E-10	INHALATION
294	ALL	487494.28	3673664.65	0.0000117	91203	Naphthalene	6.80E-10	30YrCancerDerived	*	6.80E-10	INHALATION
295	ALL	487515.12	3673664.65	0.0000131	91203	Naphthalene	7.66E-10	30YrCancerDerived	*	7.66E-10	INHALATION
296	ALL	487535.96	3673664.65	0.0000135	91203	Naphthalene	7.87E-10	30YrCancerDerived	*	7.87E-10	INHALATION
297	ALL	487348.4	3673684.53	0.00000889	91203	Naphthalene	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION

298	ALL	487369.24	3673684.53	0.00000931	91203	Naphthalene	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
299	ALL	487390.08	3673684.53	0.00000998	91203	Naphthalene	5.81E-10	30YrCancerDerived	*	5.81E-10	INHALATION
300	ALL	487410.92	3673684.53	0.0000103	91203	Naphthalene	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
301	ALL	487431.76	3673684.53	0.00001	91203	Naphthalene	5.84E-10	30YrCancerDerived	*	5.84E-10	INHALATION
302	ALL	487452.6	3673684.53	0.00000989	91203	Naphthalene	5.76E-10	30YrCancerDerived	*	5.76E-10	INHALATION
303	ALL	487473.44	3673684.53	0.0000106	91203	Naphthalene	6.19E-10	30YrCancerDerived	*	6.19E-10	INHALATION
304	ALL	487494.28	3673684.53	0.000012	91203	Naphthalene	7.01E-10	30YrCancerDerived	*	7.01E-10	INHALATION
305	ALL	487515.12	3673684.53	0.0000126	91203	Naphthalene	7.35E-10	30YrCancerDerived	*	7.35E-10	INHALATION
306	ALL	487390.08	3673704.41	0.0000099	91203	Naphthalene	5.77E-10	30YrCancerDerived	*	5.77E-10	INHALATION
307	ALL	487410.92	3673704.41	0.0000101	91203	Naphthalene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
308	ALL	487431.76	3673704.41	0.00000986	91203	Naphthalene	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
309	ALL	487452.6	3673704.41	0.00001	91203	Naphthalene	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
310	ALL	487473.44	3673704.41	0.000011	91203	Naphthalene	6.40E-10	30YrCancerDerived	*	6.40E-10	INHALATION
311	ALL	487494.28	3673704.41	0.0000119	91203	Naphthalene	6.90E-10	30YrCancerDerived	*	6.90E-10	INHALATION
312	ALL	487390.08	3673724.29	0.00000976	91203	Naphthalene	5.68E-10	30YrCancerDerived	*	5.68E-10	INHALATION
313	ALL	487410.92	3673724.29	0.00000989	91203	Naphthalene	5.76E-10	30YrCancerDerived	*	5.76E-10	INHALATION
314	ALL	487431.76	3673724.29	0.00000988	91203	Naphthalene	5.76E-10	30YrCancerDerived	*	5.76E-10	INHALATION
315	ALL	487452.6	3673724.29	0.0000102	91203	Naphthalene	5.96E-10	30YrCancerDerived	*	5.96E-10	INHALATION
316	ALL	487473.44	3673724.29	0.0000111	91203	Naphthalene	6.45E-10	30YrCancerDerived	*	6.45E-10	INHALATION
317	ALL	487410.92	3673744.17	0.00000986	91203	Naphthalene	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
318	ALL	487431.76	3673744.17	0.00001	91203	Naphthalene	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION
319	ALL	487452.6	3673744.17	0.0000104	91203	Naphthalene	6.06E-10	30YrCancerDerived	*	6.06E-10	INHALATION
320	ALL	487473.44	3673744.17	0.0000109	91203	Naphthalene	6.34E-10	30YrCancerDerived	*	6.34E-10	INHALATION
321	ALL	487410.92	3673764.05	0.00000986	91203	Naphthalene	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
322	ALL	487431.76	3673764.05	0.00001	91203	Naphthalene	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
323	ALL	487452.6	3673764.05	0.0000105	91203	Naphthalene	6.11E-10	30YrCancerDerived	*	6.11E-10	INHALATION
324	ALL	487431.76	3673783.93	0.00001	91203	Naphthalene	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
325	ALL	487452.6	3673783.93	0.0000105	91203	Naphthalene	6.09E-10	30YrCancerDerived	*	6.09E-10	INHALATION
326	ALL	487014.96	3674221.29	0.00000805	91203	Naphthalene	4.69E-10	30YrCancerDerived	*	4.69E-10	INHALATION
327	ALL	487035.8	3674221.29	0.00000814	91203	Naphthalene	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
328	ALL	487056.64	3674221.29	0.00000826	91203	Naphthalene	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
329	ALL	487077.48	3674221.29	0.00000838	91203	Naphthalene	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
330	ALL	487098.32	3674221.29	0.00000851	91203	Naphthalene	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
331	ALL	487119.16	3674221.29	0.0000087	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
332	ALL	487140	3674221.29	0.00000898	91203	Naphthalene	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION

333	ALL	487160.84	3674221.29	0.00000926	91203	Naphthalene	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
334	ALL	487181.68	3674221.29	0.00000956	91203	Naphthalene	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION
335	ALL	486973.28	3674241.17	0.0000079	91203	Naphthalene	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
336	ALL	486994.12	3674241.17	0.00000787	91203	Naphthalene	4.58E-10	30YrCancerDerived	*	4.58E-10	INHALATION
337	ALL	487014.96	3674241.17	0.000008	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
338	ALL	487035.8	3674241.17	0.00000818	91203	Naphthalene	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
339	ALL	487056.64	3674241.17	0.00000834	91203	Naphthalene	4.85E-10	30YrCancerDerived	*	4.85E-10	INHALATION
340	ALL	487077.48	3674241.17	0.00000844	91203	Naphthalene	4.92E-10	30YrCancerDerived	*	4.92E-10	INHALATION
341	ALL	487098.32	3674241.17	0.0000086	91203	Naphthalene	5.01E-10	30YrCancerDerived	*	5.01E-10	INHALATION
342	ALL	487119.16	3674241.17	0.00000884	91203	Naphthalene	5.15E-10	30YrCancerDerived	*	5.15E-10	INHALATION
343	ALL	487140	3674241.17	0.00000917	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
344	ALL	487160.84	3674241.17	0.00000951	91203	Naphthalene	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
345	ALL	487181.68	3674241.17	0.00000991	91203	Naphthalene	5.77E-10	30YrCancerDerived	*	5.77E-10	INHALATION
346	ALL	486952.44	3674261.05	0.00000788	91203	Naphthalene	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
347	ALL	486973.28	3674261.05	0.00000779	91203	Naphthalene	4.54E-10	30YrCancerDerived	*	4.54E-10	INHALATION
348	ALL	486994.12	3674261.05	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
349	ALL	487014.96	3674261.05	0.00000799	91203	Naphthalene	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
350	ALL	487035.8	3674261.05	0.00000817	91203	Naphthalene	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
351	ALL	487056.64	3674261.05	0.00000833	91203	Naphthalene	4.85E-10	30YrCancerDerived	*	4.85E-10	INHALATION
352	ALL	487077.48	3674261.05	0.00000847	91203	Naphthalene	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
353	ALL	487098.32	3674261.05	0.00000867	91203	Naphthalene	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION
354	ALL	487119.16	3674261.05	0.00000895	91203	Naphthalene	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
355	ALL	487140	3674261.05	0.00000929	91203	Naphthalene	5.41E-10	30YrCancerDerived	*	5.41E-10	INHALATION
356	ALL	487160.84	3674261.05	0.00000967	91203	Naphthalene	5.63E-10	30YrCancerDerived	*	5.63E-10	INHALATION
357	ALL	487181.68	3674261.05	0.0000102	91203	Naphthalene	5.92E-10	30YrCancerDerived	*	5.92E-10	INHALATION
358	ALL	486931.6	3674280.93	0.00000804	91203	Naphthalene	4.68E-10	30YrCancerDerived	*	4.68E-10	INHALATION
359	ALL	486952.44	3674280.93	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
360	ALL	486973.28	3674280.93	0.00000775	91203	Naphthalene	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
361	ALL	486994.12	3674280.93	0.00000784	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
362	ALL	487014.96	3674280.93	0.00000801	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
363	ALL	487035.8	3674280.93	0.00000819	91203	Naphthalene	4.77E-10	30YrCancerDerived	*	4.77E-10	INHALATION
364	ALL	487056.64	3674280.93	0.00000833	91203	Naphthalene	4.85E-10	30YrCancerDerived	*	4.85E-10	INHALATION
365	ALL	487077.48	3674280.93	0.00000848	91203	Naphthalene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
366	ALL	487098.32	3674280.93	0.0000088	91203	Naphthalene	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
367	ALL	487119.16	3674280.93	0.00000914	91203	Naphthalene	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION

368	ALL	487140	3674280.93	0.00000944	91203	Naphthalene	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
369	ALL	487160.84	3674280.93	0.00000983	91203	Naphthalene	5.73E-10	30YrCancerDerived	*	5.73E-10	INHALATION
370	ALL	487181.68	3674280.93	0.0000104	91203	Naphthalene	6.09E-10	30YrCancerDerived	*	6.09E-10	INHALATION
371	ALL	486889.92	3674300.81	0.00000901	91203	Naphthalene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
372	ALL	486910.76	3674300.81	0.00000844	91203	Naphthalene	4.92E-10	30YrCancerDerived	*	4.92E-10	INHALATION
373	ALL	486931.6	3674300.81	0.00000796	91203	Naphthalene	4.64E-10	30YrCancerDerived	*	4.64E-10	INHALATION
374	ALL	486952.44	3674300.81	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
375	ALL	486973.28	3674300.81	0.0000078	91203	Naphthalene	4.54E-10	30YrCancerDerived	*	4.54E-10	INHALATION
376	ALL	486994.12	3674300.81	0.00000791	91203	Naphthalene	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
377	ALL	487014.96	3674300.81	0.00000807	91203	Naphthalene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
378	ALL	487035.8	3674300.81	0.00000823	91203	Naphthalene	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
379	ALL	487056.64	3674300.81	0.00000837	91203	Naphthalene	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
380	ALL	487077.48	3674300.81	0.00000857	91203	Naphthalene	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
381	ALL	487098.32	3674300.81	0.000009	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
382	ALL	487119.16	3674300.81	0.00000938	91203	Naphthalene	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
383	ALL	487140	3674300.81	0.0000097	91203	Naphthalene	5.65E-10	30YrCancerDerived	*	5.65E-10	INHALATION
384	ALL	487160.84	3674300.81	0.0000101	91203	Naphthalene	5.88E-10	30YrCancerDerived	*	5.88E-10	INHALATION
385	ALL	487181.68	3674300.81	0.0000108	91203	Naphthalene	6.27E-10	30YrCancerDerived	*	6.27E-10	INHALATION
386	ALL	486869.08	3674320.69	0.00001	91203	Naphthalene	5.84E-10	30YrCancerDerived	*	5.84E-10	INHALATION
387	ALL	486889.92	3674320.69	0.00000917	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
388	ALL	486910.76	3674320.69	0.00000847	91203	Naphthalene	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
389	ALL	486931.6	3674320.69	0.00000799	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
390	ALL	486952.44	3674320.69	0.00000791	91203	Naphthalene	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
391	ALL	486973.28	3674320.69	0.00000791	91203	Naphthalene	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
392	ALL	486994.12	3674320.69	0.00000801	91203	Naphthalene	4.67E-10	30YrCancerDerived	*	4.67E-10	INHALATION
393	ALL	487014.96	3674320.69	0.00000822	91203	Naphthalene	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
394	ALL	487035.8	3674320.69	0.00000839	91203	Naphthalene	4.89E-10	30YrCancerDerived	*	4.89E-10	INHALATION
395	ALL	487056.64	3674320.69	0.0000085	91203	Naphthalene	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
396	ALL	487077.48	3674320.69	0.00000878	91203	Naphthalene	5.11E-10	30YrCancerDerived	*	5.11E-10	INHALATION
397	ALL	487098.32	3674320.69	0.00000921	91203	Naphthalene	5.36E-10	30YrCancerDerived	*	5.36E-10	INHALATION
398	ALL	487119.16	3674320.69	0.0000096	91203	Naphthalene	5.59E-10	30YrCancerDerived	*	5.59E-10	INHALATION
399	ALL	487140	3674320.69	0.00001	91203	Naphthalene	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION
400	ALL	487160.84	3674320.69	0.0000105	91203	Naphthalene	6.09E-10	30YrCancerDerived	*	6.09E-10	INHALATION
401	ALL	487181.68	3674320.69	0.0000111	91203	Naphthalene	6.46E-10	30YrCancerDerived	*	6.46E-10	INHALATION
402	ALL	486848.24	3674340.57	0.0000123	91203	Naphthalene	7.17E-10	30YrCancerDerived	*	7.17E-10	INHALATION

403	ALL	486869.08	3674340.57	0.0000106	91203	Naphthalene	6.17E-10	30YrCancerDerived	*	6.17E-10	INHALATION
404	ALL	486889.92	3674340.57	0.0000095	91203	Naphthalene	5.53E-10	30YrCancerDerived	*	5.53E-10	INHALATION
405	ALL	486910.76	3674340.57	0.00000871	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
406	ALL	486931.6	3674340.57	0.00000815	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
407	ALL	486952.44	3674340.57	0.00000804	91203	Naphthalene	4.69E-10	30YrCancerDerived	*	4.69E-10	INHALATION
408	ALL	486973.28	3674340.57	0.00000811	91203	Naphthalene	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
409	ALL	486994.12	3674340.57	0.00000828	91203	Naphthalene	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
410	ALL	487014.96	3674340.57	0.00000847	91203	Naphthalene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
411	ALL	487035.8	3674340.57	0.00000858	91203	Naphthalene	5.00E-10	30YrCancerDerived	*	5.00E-10	INHALATION
412	ALL	487056.64	3674340.57	0.00000871	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
413	ALL	487077.48	3674340.57	0.00000899	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
414	ALL	487098.32	3674340.57	0.0000094	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
415	ALL	487119.16	3674340.57	0.00000979	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
416	ALL	487140	3674340.57	0.0000103	91203	Naphthalene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
417	ALL	487160.84	3674340.57	0.0000108	91203	Naphthalene	6.32E-10	30YrCancerDerived	*	6.32E-10	INHALATION
418	ALL	487181.68	3674340.57	0.0000116	91203	Naphthalene	6.74E-10	30YrCancerDerived	*	6.74E-10	INHALATION
419	ALL	486806.56	3674360.45	0.0000167	91203	Naphthalene	9.70E-10	30YrCancerDerived	*	9.70E-10	INHALATION
420	ALL	486827.4	3674360.45	0.0000143	91203	Naphthalene	8.32E-10	30YrCancerDerived	*	8.32E-10	INHALATION
421	ALL	486848.24	3674360.45	0.0000125	91203	Naphthalene	7.28E-10	30YrCancerDerived	*	7.28E-10	INHALATION
422	ALL	486869.08	3674360.45	0.0000111	91203	Naphthalene	6.46E-10	30YrCancerDerived	*	6.46E-10	INHALATION
423	ALL	486889.92	3674360.45	0.00000997	91203	Naphthalene	5.80E-10	30YrCancerDerived	*	5.80E-10	INHALATION
424	ALL	486910.76	3674360.45	0.00000912	91203	Naphthalene	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
425	ALL	486931.6	3674360.45	0.00000855	91203	Naphthalene	4.98E-10	30YrCancerDerived	*	4.98E-10	INHALATION
426	ALL	486952.44	3674360.45	0.00000833	91203	Naphthalene	4.85E-10	30YrCancerDerived	*	4.85E-10	INHALATION
427	ALL	486973.28	3674360.45	0.00000841	91203	Naphthalene	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
428	ALL	486994.12	3674360.45	0.00000858	91203	Naphthalene	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
429	ALL	487014.96	3674360.45	0.00000871	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
430	ALL	487035.8	3674360.45	0.00000879	91203	Naphthalene	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
431	ALL	487056.64	3674360.45	0.00000892	91203	Naphthalene	5.20E-10	30YrCancerDerived	*	5.20E-10	INHALATION
432	ALL	487077.48	3674360.45	0.00000921	91203	Naphthalene	5.36E-10	30YrCancerDerived	*	5.36E-10	INHALATION
433	ALL	487098.32	3674360.45	0.00000958	91203	Naphthalene	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
434	ALL	487119.16	3674360.45	0.00000995	91203	Naphthalene	5.80E-10	30YrCancerDerived	*	5.80E-10	INHALATION
435	ALL	487140	3674360.45	0.0000104	91203	Naphthalene	6.06E-10	30YrCancerDerived	*	6.06E-10	INHALATION
436	ALL	487160.84	3674360.45	0.0000111	91203	Naphthalene	6.48E-10	30YrCancerDerived	*	6.48E-10	INHALATION
437	ALL	487181.68	3674360.45	0.000012	91203	Naphthalene	6.99E-10	30YrCancerDerived	*	6.99E-10	INHALATION

438	ALL	486785.72	3674380.33	0.0000147	91203	Naphthalene	8.58E-10	30YrCancerDerived	*	8.58E-10	INHALATION
439	ALL	486806.56	3674380.33	0.0000146	91203	Naphthalene	8.51E-10	30YrCancerDerived	*	8.51E-10	INHALATION
440	ALL	486827.4	3674380.33	0.0000134	91203	Naphthalene	7.81E-10	30YrCancerDerived	*	7.81E-10	INHALATION
441	ALL	486848.24	3674380.33	0.0000123	91203	Naphthalene	7.17E-10	30YrCancerDerived	*	7.17E-10	INHALATION
442	ALL	486869.08	3674380.33	0.0000114	91203	Naphthalene	6.64E-10	30YrCancerDerived	*	6.64E-10	INHALATION
443	ALL	486889.92	3674380.33	0.0000105	91203	Naphthalene	6.10E-10	30YrCancerDerived	*	6.10E-10	INHALATION
444	ALL	486910.76	3674380.33	0.00000957	91203	Naphthalene	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION
445	ALL	486931.6	3674380.33	0.00000911	91203	Naphthalene	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
446	ALL	486952.44	3674380.33	0.00000882	91203	Naphthalene	5.14E-10	30YrCancerDerived	*	5.14E-10	INHALATION
447	ALL	486973.28	3674380.33	0.00000877	91203	Naphthalene	5.11E-10	30YrCancerDerived	*	5.11E-10	INHALATION
448	ALL	486994.12	3674380.33	0.00000888	91203	Naphthalene	5.17E-10	30YrCancerDerived	*	5.17E-10	INHALATION
449	ALL	487014.96	3674380.33	0.00000892	91203	Naphthalene	5.20E-10	30YrCancerDerived	*	5.20E-10	INHALATION
450	ALL	487035.8	3674380.33	0.00000898	91203	Naphthalene	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
451	ALL	487056.64	3674380.33	0.00000916	91203	Naphthalene	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
452	ALL	487077.48	3674380.33	0.00000946	91203	Naphthalene	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
453	ALL	487098.32	3674380.33	0.00000979	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
454	ALL	487119.16	3674380.33	0.0000102	91203	Naphthalene	5.92E-10	30YrCancerDerived	*	5.92E-10	INHALATION
455	ALL	487140	3674380.33	0.0000106	91203	Naphthalene	6.18E-10	30YrCancerDerived	*	6.18E-10	INHALATION
456	ALL	487160.84	3674380.33	0.0000112	91203	Naphthalene	6.54E-10	30YrCancerDerived	*	6.54E-10	INHALATION
457	ALL	487181.68	3674380.33	0.0000121	91203	Naphthalene	7.07E-10	30YrCancerDerived	*	7.07E-10	INHALATION
458	ALL	486702.36	3674400.21	0.00000866	91203	Naphthalene	5.04E-10	30YrCancerDerived	*	5.04E-10	INHALATION
459	ALL	486723.2	3674400.21	0.0000094	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
460	ALL	486744.04	3674400.21	0.0000108	91203	Naphthalene	6.27E-10	30YrCancerDerived	*	6.27E-10	INHALATION
461	ALL	486764.88	3674400.21	0.0000129	91203	Naphthalene	7.54E-10	30YrCancerDerived	*	7.54E-10	INHALATION
462	ALL	486785.72	3674400.21	0.0000141	91203	Naphthalene	8.22E-10	30YrCancerDerived	*	8.22E-10	INHALATION
463	ALL	486806.56	3674400.21	0.0000131	91203	Naphthalene	7.64E-10	30YrCancerDerived	*	7.64E-10	INHALATION
464	ALL	486827.4	3674400.21	0.0000123	91203	Naphthalene	7.17E-10	30YrCancerDerived	*	7.17E-10	INHALATION
465	ALL	486848.24	3674400.21	0.0000121	91203	Naphthalene	7.06E-10	30YrCancerDerived	*	7.06E-10	INHALATION
466	ALL	486869.08	3674400.21	0.0000117	91203	Naphthalene	6.84E-10	30YrCancerDerived	*	6.84E-10	INHALATION
467	ALL	486889.92	3674400.21	0.0000108	91203	Naphthalene	6.29E-10	30YrCancerDerived	*	6.29E-10	INHALATION
468	ALL	486910.76	3674400.21	0.00000999	91203	Naphthalene	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
469	ALL	486931.6	3674400.21	0.00000964	91203	Naphthalene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
470	ALL	486952.44	3674400.21	0.00000941	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
471	ALL	486973.28	3674400.21	0.00000926	91203	Naphthalene	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
472	ALL	486994.12	3674400.21	0.00000921	91203	Naphthalene	5.36E-10	30YrCancerDerived	*	5.36E-10	INHALATION

473	ALL	487014.96	3674400.21	0.00000915	91203	Naphthalene	5.33E-10	30YrCancerDerived	*	5.33E-10	INHALATION
474	ALL	487035.8	3674400.21	0.00000922	91203	Naphthalene	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
475	ALL	487056.64	3674400.21	0.00000942	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
476	ALL	487077.48	3674400.21	0.00000969	91203	Naphthalene	5.64E-10	30YrCancerDerived	*	5.64E-10	INHALATION
477	ALL	487098.32	3674400.21	0.00001	91203	Naphthalene	5.84E-10	30YrCancerDerived	*	5.84E-10	INHALATION
478	ALL	487119.16	3674400.21	0.0000104	91203	Naphthalene	6.08E-10	30YrCancerDerived	*	6.08E-10	INHALATION
479	ALL	487140	3674400.21	0.0000109	91203	Naphthalene	6.36E-10	30YrCancerDerived	*	6.36E-10	INHALATION
480	ALL	487160.84	3674400.21	0.0000115	91203	Naphthalene	6.72E-10	30YrCancerDerived	*	6.72E-10	INHALATION
481	ALL	487181.68	3674400.21	0.0000123	91203	Naphthalene	7.19E-10	30YrCancerDerived	*	7.19E-10	INHALATION
482	ALL	486619	3674420.09	0.00000678	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
483	ALL	486639.84	3674420.09	0.00000719	91203	Naphthalene	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
484	ALL	486660.68	3674420.09	0.00000764	91203	Naphthalene	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION
485	ALL	486681.52	3674420.09	0.00000815	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
486	ALL	486702.36	3674420.09	0.00000887	91203	Naphthalene	5.16E-10	30YrCancerDerived	*	5.16E-10	INHALATION
487	ALL	486723.2	3674420.09	0.0000097	91203	Naphthalene	5.65E-10	30YrCancerDerived	*	5.65E-10	INHALATION
488	ALL	486744.04	3674420.09	0.000011	91203	Naphthalene	6.42E-10	30YrCancerDerived	*	6.42E-10	INHALATION
489	ALL	486764.88	3674420.09	0.0000131	91203	Naphthalene	7.60E-10	30YrCancerDerived	*	7.60E-10	INHALATION
490	ALL	486785.72	3674420.09	0.0000139	91203	Naphthalene	8.11E-10	30YrCancerDerived	*	8.11E-10	INHALATION
491	ALL	486806.56	3674420.09	0.0000127	91203	Naphthalene	7.38E-10	30YrCancerDerived	*	7.38E-10	INHALATION
492	ALL	486827.4	3674420.09	0.0000115	91203	Naphthalene	6.67E-10	30YrCancerDerived	*	6.67E-10	INHALATION
493	ALL	486848.24	3674420.09	0.0000113	91203	Naphthalene	6.61E-10	30YrCancerDerived	*	6.61E-10	INHALATION
494	ALL	486869.08	3674420.09	0.0000116	91203	Naphthalene	6.76E-10	30YrCancerDerived	*	6.76E-10	INHALATION
495	ALL	486889.92	3674420.09	0.0000111	91203	Naphthalene	6.46E-10	30YrCancerDerived	*	6.46E-10	INHALATION
496	ALL	486910.76	3674420.09	0.0000103	91203	Naphthalene	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION
497	ALL	486931.6	3674420.09	0.0000101	91203	Naphthalene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
498	ALL	486952.44	3674420.09	0.00000991	91203	Naphthalene	5.77E-10	30YrCancerDerived	*	5.77E-10	INHALATION
499	ALL	486973.28	3674420.09	0.00000975	91203	Naphthalene	5.68E-10	30YrCancerDerived	*	5.68E-10	INHALATION
500	ALL	486994.12	3674420.09	0.00000951	91203	Naphthalene	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
501	ALL	487014.96	3674420.09	0.00000951	91203	Naphthalene	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
502	ALL	487035.8	3674420.09	0.00000955	91203	Naphthalene	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
503	ALL	487056.64	3674420.09	0.00000974	91203	Naphthalene	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
504	ALL	487077.48	3674420.09	0.00000993	91203	Naphthalene	5.78E-10	30YrCancerDerived	*	5.78E-10	INHALATION
505	ALL	487098.32	3674420.09	0.0000103	91203	Naphthalene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
506	ALL	487119.16	3674420.09	0.0000107	91203	Naphthalene	6.24E-10	30YrCancerDerived	*	6.24E-10	INHALATION
507	ALL	487140	3674420.09	0.0000113	91203	Naphthalene	6.57E-10	30YrCancerDerived	*	6.57E-10	INHALATION

508	ALL	487160.84	3674420.09	0.000012	91203	Naphthalene	7.02E-10	30YrCancerDerived	*	7.02E-10	INHALATION
509	ALL	487181.68	3674420.09	0.0000128	91203	Naphthalene	7.48E-10	30YrCancerDerived	*	7.48E-10	INHALATION
510	ALL	486577.32	3674439.97	0.00000633	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
511	ALL	486598.16	3674439.97	0.00000658	91203	Naphthalene	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION
512	ALL	486619	3674439.97	0.00000692	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
513	ALL	486639.84	3674439.97	0.00000739	91203	Naphthalene	4.31E-10	30YrCancerDerived	*	4.31E-10	INHALATION
514	ALL	486660.68	3674439.97	0.00000791	91203	Naphthalene	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
515	ALL	486681.52	3674439.97	0.00000862	91203	Naphthalene	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
516	ALL	486702.36	3674439.97	0.00000916	91203	Naphthalene	5.33E-10	30YrCancerDerived	*	5.33E-10	INHALATION
517	ALL	486723.2	3674439.97	0.0000101	91203	Naphthalene	5.89E-10	30YrCancerDerived	*	5.89E-10	INHALATION
518	ALL	486744.04	3674439.97	0.0000114	91203	Naphthalene	6.64E-10	30YrCancerDerived	*	6.64E-10	INHALATION
519	ALL	486764.88	3674439.97	0.0000128	91203	Naphthalene	7.48E-10	30YrCancerDerived	*	7.48E-10	INHALATION
520	ALL	486785.72	3674439.97	0.0000134	91203	Naphthalene	7.82E-10	30YrCancerDerived	*	7.82E-10	INHALATION
521	ALL	486806.56	3674439.97	0.0000123	91203	Naphthalene	7.15E-10	30YrCancerDerived	*	7.15E-10	INHALATION
522	ALL	486827.4	3674439.97	0.000011	91203	Naphthalene	6.38E-10	30YrCancerDerived	*	6.38E-10	INHALATION
523	ALL	486848.24	3674439.97	0.0000104	91203	Naphthalene	6.07E-10	30YrCancerDerived	*	6.07E-10	INHALATION
524	ALL	486869.08	3674439.97	0.0000106	91203	Naphthalene	6.18E-10	30YrCancerDerived	*	6.18E-10	INHALATION
525	ALL	486889.92	3674439.97	0.0000109	91203	Naphthalene	6.34E-10	30YrCancerDerived	*	6.34E-10	INHALATION
526	ALL	486910.76	3674439.97	0.0000106	91203	Naphthalene	6.17E-10	30YrCancerDerived	*	6.17E-10	INHALATION
527	ALL	486931.6	3674439.97	0.0000104	91203	Naphthalene	6.04E-10	30YrCancerDerived	*	6.04E-10	INHALATION
528	ALL	486952.44	3674439.97	0.0000103	91203	Naphthalene	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
529	ALL	486973.28	3674439.97	0.0000101	91203	Naphthalene	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
530	ALL	486994.12	3674439.97	0.0000099	91203	Naphthalene	5.77E-10	30YrCancerDerived	*	5.77E-10	INHALATION
531	ALL	487014.96	3674439.97	0.00000981	91203	Naphthalene	5.71E-10	30YrCancerDerived	*	5.71E-10	INHALATION
532	ALL	487035.8	3674439.97	0.00000986	91203	Naphthalene	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
533	ALL	487056.64	3674439.97	0.00000995	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
534	ALL	487077.48	3674439.97	0.0000101	91203	Naphthalene	5.90E-10	30YrCancerDerived	*	5.90E-10	INHALATION
535	ALL	487098.32	3674439.97	0.0000105	91203	Naphthalene	6.10E-10	30YrCancerDerived	*	6.10E-10	INHALATION
536	ALL	487119.16	3674439.97	0.0000109	91203	Naphthalene	6.38E-10	30YrCancerDerived	*	6.38E-10	INHALATION
537	ALL	487140	3674439.97	0.0000115	91203	Naphthalene	6.73E-10	30YrCancerDerived	*	6.73E-10	INHALATION
538	ALL	487160.84	3674439.97	0.0000123	91203	Naphthalene	7.17E-10	30YrCancerDerived	*	7.17E-10	INHALATION
539	ALL	487181.68	3674439.97	0.0000132	91203	Naphthalene	7.69E-10	30YrCancerDerived	*	7.69E-10	INHALATION
540	ALL	486556.48	3674459.85	0.00000617	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
541	ALL	486577.32	3674459.85	0.00000633	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
542	ALL	486598.16	3674459.85	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION

543	ALL	486619	3674459.85	0.00000678	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
544	ALL	486639.84	3674459.85	0.00000725	91203	Naphthalene	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
545	ALL	486660.68	3674459.85	0.00000784	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
546	ALL	486681.52	3674459.85	0.00000835	91203	Naphthalene	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
547	ALL	486702.36	3674459.85	0.00000884	91203	Naphthalene	5.15E-10	30YrCancerDerived	*	5.15E-10	INHALATION
548	ALL	486723.2	3674459.85	0.00000959	91203	Naphthalene	5.59E-10	30YrCancerDerived	*	5.59E-10	INHALATION
549	ALL	486744.04	3674459.85	0.0000105	91203	Naphthalene	6.13E-10	30YrCancerDerived	*	6.13E-10	INHALATION
550	ALL	486764.88	3674459.85	0.0000114	91203	Naphthalene	6.65E-10	30YrCancerDerived	*	6.65E-10	INHALATION
551	ALL	486785.72	3674459.85	0.0000121	91203	Naphthalene	7.07E-10	30YrCancerDerived	*	7.07E-10	INHALATION
552	ALL	486806.56	3674459.85	0.0000117	91203	Naphthalene	6.84E-10	30YrCancerDerived	*	6.84E-10	INHALATION
553	ALL	486827.4	3674459.85	0.0000106	91203	Naphthalene	6.18E-10	30YrCancerDerived	*	6.18E-10	INHALATION
554	ALL	486848.24	3674459.85	0.00000978	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
555	ALL	486869.08	3674459.85	0.00000985	91203	Naphthalene	5.73E-10	30YrCancerDerived	*	5.73E-10	INHALATION
556	ALL	486889.92	3674459.85	0.0000102	91203	Naphthalene	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
557	ALL	486910.76	3674459.85	0.0000101	91203	Naphthalene	5.90E-10	30YrCancerDerived	*	5.90E-10	INHALATION
558	ALL	486931.6	3674459.85	0.0000101	91203	Naphthalene	5.90E-10	30YrCancerDerived	*	5.90E-10	INHALATION
559	ALL	486952.44	3674459.85	0.0000104	91203	Naphthalene	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION
560	ALL	486973.28	3674459.85	0.0000103	91203	Naphthalene	6.02E-10	30YrCancerDerived	*	6.02E-10	INHALATION
561	ALL	486994.12	3674459.85	0.0000101	91203	Naphthalene	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
562	ALL	487014.96	3674459.85	0.00000995	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
563	ALL	487035.8	3674459.85	0.00000997	91203	Naphthalene	5.80E-10	30YrCancerDerived	*	5.80E-10	INHALATION
564	ALL	487056.64	3674459.85	0.0000102	91203	Naphthalene	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
565	ALL	487077.48	3674459.85	0.0000104	91203	Naphthalene	6.04E-10	30YrCancerDerived	*	6.04E-10	INHALATION
566	ALL	487098.32	3674459.85	0.0000107	91203	Naphthalene	6.23E-10	30YrCancerDerived	*	6.23E-10	INHALATION
567	ALL	487119.16	3674459.85	0.0000112	91203	Naphthalene	6.50E-10	30YrCancerDerived	*	6.50E-10	INHALATION
568	ALL	487140	3674459.85	0.0000117	91203	Naphthalene	6.82E-10	30YrCancerDerived	*	6.82E-10	INHALATION
569	ALL	487160.84	3674459.85	0.0000124	91203	Naphthalene	7.20E-10	30YrCancerDerived	*	7.20E-10	INHALATION
570	ALL	487181.68	3674459.85	0.0000133	91203	Naphthalene	7.72E-10	30YrCancerDerived	*	7.72E-10	INHALATION
571	ALL	486535.64	3674479.73	0.00000608	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
572	ALL	486556.48	3674479.73	0.0000062	91203	Naphthalene	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
573	ALL	486577.32	3674479.73	0.00000634	91203	Naphthalene	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
574	ALL	486598.16	3674479.73	0.00000653	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
575	ALL	486619	3674479.73	0.00000674	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
576	ALL	486639.84	3674479.73	0.00000716	91203	Naphthalene	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
577	ALL	486660.68	3674479.73	0.00000764	91203	Naphthalene	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION

578	ALL	486681.52	3674479.73	0.00000796	91203	Naphthalene	4.64E-10	30YrCancerDerived	*	4.64E-10	INHALATION
579	ALL	486702.36	3674479.73	0.00000841	91203	Naphthalene	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
580	ALL	486723.2	3674479.73	0.00000909	91203	Naphthalene	5.29E-10	30YrCancerDerived	*	5.29E-10	INHALATION
581	ALL	486744.04	3674479.73	0.0000098	91203	Naphthalene	5.71E-10	30YrCancerDerived	*	5.71E-10	INHALATION
582	ALL	486764.88	3674479.73	0.0000103	91203	Naphthalene	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
583	ALL	486785.72	3674479.73	0.0000109	91203	Naphthalene	6.36E-10	30YrCancerDerived	*	6.36E-10	INHALATION
584	ALL	486806.56	3674479.73	0.0000109	91203	Naphthalene	6.33E-10	30YrCancerDerived	*	6.33E-10	INHALATION
585	ALL	486827.4	3674479.73	0.0000103	91203	Naphthalene	5.97E-10	30YrCancerDerived	*	5.97E-10	INHALATION
586	ALL	486848.24	3674479.73	0.00000954	91203	Naphthalene	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
587	ALL	486869.08	3674479.73	0.0000094	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
588	ALL	486889.92	3674479.73	0.00000962	91203	Naphthalene	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
589	ALL	486910.76	3674479.73	0.00000981	91203	Naphthalene	5.71E-10	30YrCancerDerived	*	5.71E-10	INHALATION
590	ALL	486931.6	3674479.73	0.00000995	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
591	ALL	486952.44	3674479.73	0.0000102	91203	Naphthalene	5.93E-10	30YrCancerDerived	*	5.93E-10	INHALATION
592	ALL	486973.28	3674479.73	0.0000103	91203	Naphthalene	6.01E-10	30YrCancerDerived	*	6.01E-10	INHALATION
593	ALL	486994.12	3674479.73	0.0000102	91203	Naphthalene	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
594	ALL	487014.96	3674479.73	0.0000101	91203	Naphthalene	5.89E-10	30YrCancerDerived	*	5.89E-10	INHALATION
595	ALL	487035.8	3674479.73	0.0000102	91203	Naphthalene	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
596	ALL	487056.64	3674479.73	0.0000104	91203	Naphthalene	6.07E-10	30YrCancerDerived	*	6.07E-10	INHALATION
597	ALL	487077.48	3674479.73	0.0000107	91203	Naphthalene	6.23E-10	30YrCancerDerived	*	6.23E-10	INHALATION
598	ALL	487098.32	3674479.73	0.000011	91203	Naphthalene	6.42E-10	30YrCancerDerived	*	6.42E-10	INHALATION
599	ALL	487119.16	3674479.73	0.0000115	91203	Naphthalene	6.68E-10	30YrCancerDerived	*	6.68E-10	INHALATION
600	ALL	487140	3674479.73	0.000012	91203	Naphthalene	6.96E-10	30YrCancerDerived	*	6.96E-10	INHALATION
601	ALL	487160.84	3674479.73	0.0000126	91203	Naphthalene	7.34E-10	30YrCancerDerived	*	7.34E-10	INHALATION
602	ALL	486514.8	3674499.61	0.00000603	91203	Naphthalene	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
603	ALL	486535.64	3674499.61	0.00000617	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
604	ALL	486556.48	3674499.61	0.00000629	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
605	ALL	486577.32	3674499.61	0.00000645	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
606	ALL	486598.16	3674499.61	0.00000665	91203	Naphthalene	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
607	ALL	486619	3674499.61	0.00000688	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
608	ALL	486639.84	3674499.61	0.00000718	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
609	ALL	486660.68	3674499.61	0.0000075	91203	Naphthalene	4.37E-10	30YrCancerDerived	*	4.37E-10	INHALATION
610	ALL	486681.52	3674499.61	0.00000766	91203	Naphthalene	4.46E-10	30YrCancerDerived	*	4.46E-10	INHALATION
611	ALL	486702.36	3674499.61	0.00000805	91203	Naphthalene	4.69E-10	30YrCancerDerived	*	4.69E-10	INHALATION
612	ALL	486723.2	3674499.61	0.00000868	91203	Naphthalene	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION

613	ALL	486744.04	3674499.61	0.00000897	91203	Naphthalene	5.22E-10	30YrCancerDerived	*	5.22E-10	INHALATION
614	ALL	486764.88	3674499.61	0.00000935	91203	Naphthalene	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
615	ALL	486785.72	3674499.61	0.00001	91203	Naphthalene	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
616	ALL	486806.56	3674499.61	0.00000976	91203	Naphthalene	5.69E-10	30YrCancerDerived	*	5.69E-10	INHALATION
617	ALL	486827.4	3674499.61	0.00000946	91203	Naphthalene	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
618	ALL	486848.24	3674499.61	0.00000925	91203	Naphthalene	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
619	ALL	486869.08	3674499.61	0.00000915	91203	Naphthalene	5.33E-10	30YrCancerDerived	*	5.33E-10	INHALATION
620	ALL	486889.92	3674499.61	0.0000093	91203	Naphthalene	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
621	ALL	486910.76	3674499.61	0.00000961	91203	Naphthalene	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
622	ALL	486931.6	3674499.61	0.00000979	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
623	ALL	486952.44	3674499.61	0.00000999	91203	Naphthalene	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
624	ALL	486973.28	3674499.61	0.0000102	91203	Naphthalene	5.97E-10	30YrCancerDerived	*	5.97E-10	INHALATION
625	ALL	486994.12	3674499.61	0.0000104	91203	Naphthalene	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION
626	ALL	487014.96	3674499.61	0.0000103	91203	Naphthalene	6.02E-10	30YrCancerDerived	*	6.02E-10	INHALATION
627	ALL	487035.8	3674499.61	0.0000104	91203	Naphthalene	6.08E-10	30YrCancerDerived	*	6.08E-10	INHALATION
628	ALL	487056.64	3674499.61	0.0000107	91203	Naphthalene	6.24E-10	30YrCancerDerived	*	6.24E-10	INHALATION
629	ALL	487077.48	3674499.61	0.0000111	91203	Naphthalene	6.44E-10	30YrCancerDerived	*	6.44E-10	INHALATION
630	ALL	487098.32	3674499.61	0.0000114	91203	Naphthalene	6.66E-10	30YrCancerDerived	*	6.66E-10	INHALATION
631	ALL	487119.16	3674499.61	0.0000119	91203	Naphthalene	6.90E-10	30YrCancerDerived	*	6.90E-10	INHALATION
632	ALL	487140	3674499.61	0.0000124	91203	Naphthalene	7.21E-10	30YrCancerDerived	*	7.21E-10	INHALATION
633	ALL	487160.84	3674499.61	0.0000131	91203	Naphthalene	7.62E-10	30YrCancerDerived	*	7.62E-10	INHALATION
634	ALL	486514.8	3674519.49	0.00000614	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
635	ALL	486535.64	3674519.49	0.00000635	91203	Naphthalene	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
636	ALL	486556.48	3674519.49	0.00000649	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
637	ALL	486577.32	3674519.49	0.00000661	91203	Naphthalene	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
638	ALL	486598.16	3674519.49	0.00000677	91203	Naphthalene	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
639	ALL	486619	3674519.49	0.00000701	91203	Naphthalene	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
640	ALL	486639.84	3674519.49	0.00000722	91203	Naphthalene	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
641	ALL	486660.68	3674519.49	0.00000744	91203	Naphthalene	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
642	ALL	486681.52	3674519.49	0.00000762	91203	Naphthalene	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
643	ALL	486702.36	3674519.49	0.00000788	91203	Naphthalene	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
644	ALL	486723.2	3674519.49	0.00000834	91203	Naphthalene	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
645	ALL	486744.04	3674519.49	0.00000846	91203	Naphthalene	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
646	ALL	486764.88	3674519.49	0.0000088	91203	Naphthalene	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
647	ALL	486785.72	3674519.49	0.00000942	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION

648	ALL	486806.56	3674519.49	0.00000926	91203	Naphthalene	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
649	ALL	486827.4	3674519.49	0.00000886	91203	Naphthalene	5.16E-10	30YrCancerDerived	*	5.16E-10	INHALATION
650	ALL	486848.24	3674519.49	0.00000878	91203	Naphthalene	5.11E-10	30YrCancerDerived	*	5.11E-10	INHALATION
651	ALL	486869.08	3674519.49	0.00000885	91203	Naphthalene	5.15E-10	30YrCancerDerived	*	5.15E-10	INHALATION
652	ALL	486889.92	3674519.49	0.0000091	91203	Naphthalene	5.30E-10	30YrCancerDerived	*	5.30E-10	INHALATION
653	ALL	486910.76	3674519.49	0.00000947	91203	Naphthalene	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
654	ALL	486931.6	3674519.49	0.00000963	91203	Naphthalene	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
655	ALL	486952.44	3674519.49	0.00000979	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
656	ALL	486973.28	3674519.49	0.0000101	91203	Naphthalene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
657	ALL	486994.12	3674519.49	0.0000103	91203	Naphthalene	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
658	ALL	487014.96	3674519.49	0.0000105	91203	Naphthalene	6.09E-10	30YrCancerDerived	*	6.09E-10	INHALATION
659	ALL	487035.8	3674519.49	0.0000107	91203	Naphthalene	6.21E-10	30YrCancerDerived	*	6.21E-10	INHALATION
660	ALL	487056.64	3674519.49	0.0000111	91203	Naphthalene	6.46E-10	30YrCancerDerived	*	6.46E-10	INHALATION
661	ALL	486493.96	3674539.37	0.00000617	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
662	ALL	486514.8	3674539.37	0.0000063	91203	Naphthalene	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
663	ALL	486535.64	3674539.37	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
664	ALL	486556.48	3674539.37	0.00000659	91203	Naphthalene	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
665	ALL	486577.32	3674539.37	0.00000671	91203	Naphthalene	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
666	ALL	486598.16	3674539.37	0.00000684	91203	Naphthalene	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
667	ALL	486619	3674539.37	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
668	ALL	486639.84	3674539.37	0.00000725	91203	Naphthalene	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
669	ALL	486660.68	3674539.37	0.00000747	91203	Naphthalene	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
670	ALL	486681.52	3674539.37	0.00000768	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
671	ALL	486702.36	3674539.37	0.00000793	91203	Naphthalene	4.62E-10	30YrCancerDerived	*	4.62E-10	INHALATION
672	ALL	486723.2	3674539.37	0.00000814	91203	Naphthalene	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
673	ALL	486744.04	3674539.37	0.00000815	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
674	ALL	486764.88	3674539.37	0.00000839	91203	Naphthalene	4.89E-10	30YrCancerDerived	*	4.89E-10	INHALATION
675	ALL	486785.72	3674539.37	0.00000898	91203	Naphthalene	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
676	ALL	486806.56	3674539.37	0.000009	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
677	ALL	486827.4	3674539.37	0.00000868	91203	Naphthalene	5.06E-10	30YrCancerDerived	*	5.06E-10	INHALATION
678	ALL	486848.24	3674539.37	0.0000086	91203	Naphthalene	5.01E-10	30YrCancerDerived	*	5.01E-10	INHALATION
679	ALL	486869.08	3674539.37	0.00000871	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
680	ALL	486889.92	3674539.37	0.00000904	91203	Naphthalene	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
681	ALL	486910.76	3674539.37	0.0000094	91203	Naphthalene	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
682	ALL	486931.6	3674539.37	0.00000963	91203	Naphthalene	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION

683	ALL	486493.96	3674559.25	0.00000612	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
684	ALL	486514.8	3674559.25	0.00000628	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
685	ALL	486535.64	3674559.25	0.0000065	91203	Naphthalene	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
686	ALL	486556.48	3674559.25	0.00000661	91203	Naphthalene	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
687	ALL	486577.32	3674559.25	0.00000668	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
688	ALL	486598.16	3674559.25	0.00000683	91203	Naphthalene	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
689	ALL	486619	3674559.25	0.00000706	91203	Naphthalene	4.11E-10	30YrCancerDerived	*	4.11E-10	INHALATION
690	ALL	486639.84	3674559.25	0.00000727	91203	Naphthalene	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
691	ALL	486660.68	3674559.25	0.00000752	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
692	ALL	486681.52	3674559.25	0.00000779	91203	Naphthalene	4.53E-10	30YrCancerDerived	*	4.53E-10	INHALATION
693	ALL	486702.36	3674559.25	0.00000799	91203	Naphthalene	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
694	ALL	486723.2	3674559.25	0.00000811	91203	Naphthalene	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
695	ALL	486744.04	3674559.25	0.00000816	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
696	ALL	486764.88	3674559.25	0.00000836	91203	Naphthalene	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
697	ALL	486785.72	3674559.25	0.00000879	91203	Naphthalene	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
698	ALL	486806.56	3674559.25	0.00000887	91203	Naphthalene	5.16E-10	30YrCancerDerived	*	5.16E-10	INHALATION
699	ALL	486827.4	3674559.25	0.00000875	91203	Naphthalene	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
700	ALL	486848.24	3674559.25	0.00000871	91203	Naphthalene	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
701	ALL	486869.08	3674559.25	0.00000881	91203	Naphthalene	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
702	ALL	486889.92	3674559.25	0.0000091	91203	Naphthalene	5.30E-10	30YrCancerDerived	*	5.30E-10	INHALATION
703	ALL	486910.76	3674559.25	0.00000958	91203	Naphthalene	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
704	ALL	486493.96	3674579.13	0.00000616	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
705	ALL	486514.8	3674579.13	0.00000624	91203	Naphthalene	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
706	ALL	486535.64	3674579.13	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
707	ALL	486556.48	3674579.13	0.00000661	91203	Naphthalene	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
708	ALL	486577.32	3674579.13	0.00000672	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
709	ALL	486598.16	3674579.13	0.00000688	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
710	ALL	486619	3674579.13	0.0000071	91203	Naphthalene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
711	ALL	486639.84	3674579.13	0.0000073	91203	Naphthalene	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
712	ALL	486660.68	3674579.13	0.00000753	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
713	ALL	486681.52	3674579.13	0.00000777	91203	Naphthalene	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
714	ALL	486702.36	3674579.13	0.00000791	91203	Naphthalene	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
715	ALL	486723.2	3674579.13	0.00000807	91203	Naphthalene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
716	ALL	486744.04	3674579.13	0.00000824	91203	Naphthalene	4.80E-10	30YrCancerDerived	*	4.80E-10	INHALATION
717	ALL	486764.88	3674579.13	0.00000848	91203	Naphthalene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION

718	ALL	486785.72	3674579.13	0.00000874	91203	Naphthalene	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
719	ALL	486806.56	3674579.13	0.00000889	91203	Naphthalene	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
720	ALL	486827.4	3674579.13	0.00000889	91203	Naphthalene	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
721	ALL	486848.24	3674579.13	0.00000891	91203	Naphthalene	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
722	ALL	486869.08	3674579.13	0.00000901	91203	Naphthalene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
723	ALL	486889.92	3674579.13	0.00000934	91203	Naphthalene	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
724	ALL	486473.12	3674599.01	0.00000638	91203	Naphthalene	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
725	ALL	486493.96	3674599.01	0.00000623	91203	Naphthalene	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
726	ALL	486514.8	3674599.01	0.00000629	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
727	ALL	486535.64	3674599.01	0.00000645	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
728	ALL	486556.48	3674599.01	0.00000663	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
729	ALL	486577.32	3674599.01	0.0000068	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
730	ALL	486598.16	3674599.01	0.00000698	91203	Naphthalene	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
731	ALL	486619	3674599.01	0.00000716	91203	Naphthalene	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
732	ALL	486639.84	3674599.01	0.00000736	91203	Naphthalene	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
733	ALL	486660.68	3674599.01	0.00000753	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
734	ALL	486681.52	3674599.01	0.00000768	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
735	ALL	486702.36	3674599.01	0.00000781	91203	Naphthalene	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
736	ALL	486723.2	3674599.01	0.00000797	91203	Naphthalene	4.64E-10	30YrCancerDerived	*	4.64E-10	INHALATION
737	ALL	486744.04	3674599.01	0.0000083	91203	Naphthalene	4.83E-10	30YrCancerDerived	*	4.83E-10	INHALATION
738	ALL	486764.88	3674599.01	0.00000863	91203	Naphthalene	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
739	ALL	486785.72	3674599.01	0.0000089	91203	Naphthalene	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
740	ALL	486806.56	3674599.01	0.00000907	91203	Naphthalene	5.28E-10	30YrCancerDerived	*	5.28E-10	INHALATION
741	ALL	486827.4	3674599.01	0.00000911	91203	Naphthalene	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
742	ALL	486848.24	3674599.01	0.00000919	91203	Naphthalene	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
743	ALL	486869.08	3674599.01	0.00000935	91203	Naphthalene	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
744	ALL	486473.12	3674618.89	0.00000636	91203	Naphthalene	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
745	ALL	486493.96	3674618.89	0.00000627	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
746	ALL	486514.8	3674618.89	0.00000632	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
747	ALL	486535.64	3674618.89	0.00000649	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
748	ALL	486556.48	3674618.89	0.00000669	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
749	ALL	486577.32	3674618.89	0.00000685	91203	Naphthalene	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
750	ALL	486598.16	3674618.89	0.00000703	91203	Naphthalene	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
751	ALL	486619	3674618.89	0.00000721	91203	Naphthalene	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
752	ALL	486639.84	3674618.89	0.00000736	91203	Naphthalene	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION

753	ALL	486660.68	3674618.89	0.00000749	91203	Naphthalene	4.36E-10	30YrCancerDerived	*	4.36E-10	INHALATION
754	ALL	486681.52	3674618.89	0.00000759	91203	Naphthalene	4.42E-10	30YrCancerDerived	*	4.42E-10	INHALATION
755	ALL	486702.36	3674618.89	0.00000767	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
756	ALL	486723.2	3674618.89	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
757	ALL	486744.04	3674618.89	0.00000813	91203	Naphthalene	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
758	ALL	486764.88	3674618.89	0.0000086	91203	Naphthalene	5.01E-10	30YrCancerDerived	*	5.01E-10	INHALATION
759	ALL	486785.72	3674618.89	0.0000091	91203	Naphthalene	5.30E-10	30YrCancerDerived	*	5.30E-10	INHALATION
760	ALL	486806.56	3674618.89	0.00000939	91203	Naphthalene	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
761	ALL	486452.28	3674638.77	0.00000645	91203	Naphthalene	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
762	ALL	486473.12	3674638.77	0.0000063	91203	Naphthalene	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
763	ALL	486493.96	3674638.77	0.00000626	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
764	ALL	486514.8	3674638.77	0.00000637	91203	Naphthalene	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
765	ALL	486535.64	3674638.77	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
766	ALL	486556.48	3674638.77	0.00000672	91203	Naphthalene	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
767	ALL	486577.32	3674638.77	0.00000689	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
768	ALL	486598.16	3674638.77	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
769	ALL	486619	3674638.77	0.00000717	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
770	ALL	486639.84	3674638.77	0.00000728	91203	Naphthalene	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
771	ALL	486660.68	3674638.77	0.00000741	91203	Naphthalene	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
772	ALL	486681.52	3674638.77	0.00000752	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
773	ALL	486702.36	3674638.77	0.00000755	91203	Naphthalene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
774	ALL	486723.2	3674638.77	0.00000768	91203	Naphthalene	4.48E-10	30YrCancerDerived	*	4.48E-10	INHALATION
775	ALL	486744.04	3674638.77	0.000008	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
776	ALL	486764.88	3674638.77	0.00000845	91203	Naphthalene	4.92E-10	30YrCancerDerived	*	4.92E-10	INHALATION
777	ALL	486785.72	3674638.77	0.00000913	91203	Naphthalene	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
778	ALL	486452.28	3674658.65	0.00000629	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
779	ALL	486473.12	3674658.65	0.00000621	91203	Naphthalene	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
780	ALL	486493.96	3674658.65	0.00000625	91203	Naphthalene	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
781	ALL	486514.8	3674658.65	0.00000638	91203	Naphthalene	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
782	ALL	486535.64	3674658.65	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
783	ALL	486556.48	3674658.65	0.00000673	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
784	ALL	486577.32	3674658.65	0.0000069	91203	Naphthalene	4.02E-10	30YrCancerDerived	*	4.02E-10	INHALATION
785	ALL	486598.16	3674658.65	0.00000705	91203	Naphthalene	4.11E-10	30YrCancerDerived	*	4.11E-10	INHALATION
786	ALL	486619	3674658.65	0.00000709	91203	Naphthalene	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
787	ALL	486639.84	3674658.65	0.00000715	91203	Naphthalene	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION

788	ALL	486660.68	3674658.65	0.00000732	91203	Naphthalene	4.27E-10	30YrCancerDerived	*	4.27E-10	INHALATION
789	ALL	486681.52	3674658.65	0.00000748	91203	Naphthalene	4.36E-10	30YrCancerDerived	*	4.36E-10	INHALATION
790	ALL	486702.36	3674658.65	0.0000075	91203	Naphthalene	4.37E-10	30YrCancerDerived	*	4.37E-10	INHALATION
791	ALL	486723.2	3674658.65	0.00000763	91203	Naphthalene	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION
792	ALL	486744.04	3674658.65	0.00000799	91203	Naphthalene	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
793	ALL	486764.88	3674658.65	0.00000852	91203	Naphthalene	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
794	ALL	486452.28	3674678.53	0.00000615	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
795	ALL	486473.12	3674678.53	0.00000616	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
796	ALL	486493.96	3674678.53	0.00000625	91203	Naphthalene	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
797	ALL	486514.8	3674678.53	0.00000639	91203	Naphthalene	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
798	ALL	486535.64	3674678.53	0.00000653	91203	Naphthalene	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
799	ALL	486556.48	3674678.53	0.0000067	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION
800	ALL	486577.32	3674678.53	0.00000688	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
801	ALL	486598.16	3674678.53	0.00000699	91203	Naphthalene	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
802	ALL	486619	3674678.53	0.00000699	91203	Naphthalene	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
803	ALL	486639.84	3674678.53	0.00000711	91203	Naphthalene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
804	ALL	486660.68	3674678.53	0.0000073	91203	Naphthalene	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
805	ALL	486681.52	3674678.53	0.00000752	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
806	ALL	486702.36	3674678.53	0.00000767	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
807	ALL	486723.2	3674678.53	0.00000784	91203	Naphthalene	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
808	ALL	486744.04	3674678.53	0.00000816	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
809	ALL	486764.88	3674678.53	0.00000884	91203	Naphthalene	5.15E-10	30YrCancerDerived	*	5.15E-10	INHALATION
810	ALL	486431.44	3674698.41	0.00000608	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
811	ALL	486452.28	3674698.41	0.00000609	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
812	ALL	486473.12	3674698.41	0.00000615	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
813	ALL	486493.96	3674698.41	0.00000628	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
814	ALL	486514.8	3674698.41	0.0000064	91203	Naphthalene	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
815	ALL	486535.64	3674698.41	0.00000654	91203	Naphthalene	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
816	ALL	486556.48	3674698.41	0.00000669	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
817	ALL	486577.32	3674698.41	0.00000684	91203	Naphthalene	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
818	ALL	486598.16	3674698.41	0.00000694	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
819	ALL	486619	3674698.41	0.00000699	91203	Naphthalene	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
820	ALL	486639.84	3674698.41	0.00000721	91203	Naphthalene	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
821	ALL	486660.68	3674698.41	0.00000756	91203	Naphthalene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
822	ALL	486431.44	3674718.29	0.00000606	91203	Naphthalene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION

823	ALL	486452.28	3674718.29	0.00000608	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
824	ALL	486473.12	3674718.29	0.00000619	91203	Naphthalene	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
825	ALL	486493.96	3674718.29	0.00000634	91203	Naphthalene	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
826	ALL	486514.8	3674718.29	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
827	ALL	486535.64	3674718.29	0.00000659	91203	Naphthalene	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
828	ALL	486556.48	3674718.29	0.00000675	91203	Naphthalene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
829	ALL	486577.32	3674718.29	0.00000687	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
830	ALL	486598.16	3674718.29	0.00000686	91203	Naphthalene	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
831	ALL	486619	3674718.29	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
832	ALL	486639.84	3674718.29	0.00000742	91203	Naphthalene	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
833	ALL	486452.28	3674738.17	0.00000607	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
834	ALL	486473.12	3674738.17	0.00000624	91203	Naphthalene	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
835	ALL	486493.96	3674738.17	0.00000645	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
836	ALL	486514.8	3674738.17	0.00000664	91203	Naphthalene	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
837	ALL	486535.64	3674738.17	0.00000679	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
838	ALL	486556.48	3674738.17	0.00000696	91203	Naphthalene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
839	ALL	486577.32	3674738.17	0.00000701	91203	Naphthalene	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
840	ALL	486598.16	3674738.17	0.00000703	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
841	ALL	486619	3674738.17	0.0000073	91203	Naphthalene	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
842	ALL	486473.12	3674758.05	0.0000063	91203	Naphthalene	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
843	ALL	486493.96	3674758.05	0.00000655	91203	Naphthalene	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
844	ALL	486514.8	3674758.05	0.00000686	91203	Naphthalene	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
845	ALL	486535.64	3674758.05	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
846	ALL	486556.48	3674758.05	0.00000723	91203	Naphthalene	4.21E-10	30YrCancerDerived	*	4.21E-10	INHALATION
847	ALL	486577.32	3674758.05	0.00000731	91203	Naphthalene	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
848	ALL	486139.68	3674777.93	0.00000776	91203	Naphthalene	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
849	ALL	486514.8	3674777.93	0.00000701	91203	Naphthalene	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
850	ALL	486535.64	3674777.93	0.00000731	91203	Naphthalene	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
851	ALL	486556.48	3674777.93	0.00000756	91203	Naphthalene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
852	ALL	486139.68	3674797.81	0.00000835	91203	Naphthalene	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
853	ALL	486160.52	3674797.81	0.00000781	91203	Naphthalene	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
854	ALL	486181.36	3674797.81	0.00000747	91203	Naphthalene	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
855	ALL	486202.2	3674797.81	0.00000717	91203	Naphthalene	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
856	ALL	486243.88	3674797.81	0.00000692	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
857	ALL	486264.72	3674797.81	0.00000657	91203	Naphthalene	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION

858	ALL	486285.56	3674797.81	0.00000638	91203	Naphthalene	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
859	ALL	486306.4	3674797.81	0.00000622	91203	Naphthalene	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
860	ALL	486535.64	3674797.81	0.00000753	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
861	ALL	486556.48	3674797.81	0.000008	91203	Naphthalene	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
862	ALL	485868.76	3674817.69	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
863	ALL	485889.6	3674817.69	0.00000561	91203	Naphthalene	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
864	ALL	485910.44	3674817.69	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
865	ALL	485931.28	3674817.69	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
866	ALL	485952.12	3674817.69	0.00000598	91203	Naphthalene	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
867	ALL	485972.96	3674817.69	0.00000608	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
868	ALL	486118.84	3674817.69	0.00000753	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
869	ALL	486139.68	3674817.69	0.0000074	91203	Naphthalene	4.31E-10	30YrCancerDerived	*	4.31E-10	INHALATION
870	ALL	486160.52	3674817.69	0.00000753	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
871	ALL	486181.36	3674817.69	0.00000766	91203	Naphthalene	4.46E-10	30YrCancerDerived	*	4.46E-10	INHALATION
872	ALL	486202.2	3674817.69	0.00000775	91203	Naphthalene	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
873	ALL	486223.04	3674817.69	0.00000755	91203	Naphthalene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
874	ALL	486243.88	3674817.69	0.00000693	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
875	ALL	486264.72	3674817.69	0.00000642	91203	Naphthalene	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
876	ALL	486285.56	3674817.69	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
877	ALL	486306.4	3674817.69	0.00000605	91203	Naphthalene	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
878	ALL	485868.76	3674837.57	0.00000529	91203	Naphthalene	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
879	ALL	485889.6	3674837.57	0.00000552	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
880	ALL	485910.44	3674837.57	0.00000575	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
881	ALL	485931.28	3674837.57	0.00000588	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
882	ALL	485952.12	3674837.57	0.00000603	91203	Naphthalene	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
883	ALL	485972.96	3674837.57	0.00000631	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
884	ALL	485993.8	3674837.57	0.00000662	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
885	ALL	486014.64	3674837.57	0.00000677	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
886	ALL	486035.48	3674837.57	0.00000691	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
887	ALL	486077.16	3674837.57	0.00000737	91203	Naphthalene	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
888	ALL	486098	3674837.57	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
889	ALL	486118.84	3674837.57	0.00000656	91203	Naphthalene	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
890	ALL	486139.68	3674837.57	0.00000659	91203	Naphthalene	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
891	ALL	486160.52	3674837.57	0.00000661	91203	Naphthalene	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
892	ALL	486181.36	3674837.57	0.0000067	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION

893	ALL	486202.2	3674837.57	0.00000714	91203	Naphthalene	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
894	ALL	486223.04	3674837.57	0.00000718	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
895	ALL	486243.88	3674837.57	0.00000659	91203	Naphthalene	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
896	ALL	486264.72	3674837.57	0.00000615	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
897	ALL	486285.56	3674837.57	0.00000594	91203	Naphthalene	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
898	ALL	486306.4	3674837.57	0.00000588	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
899	ALL	485722.88	3674857.45	0.00000399	91203	Naphthalene	2.32E-10	30YrCancerDerived	*	2.32E-10	INHALATION
900	ALL	485743.72	3674857.45	0.0000042	91203	Naphthalene	2.45E-10	30YrCancerDerived	*	2.45E-10	INHALATION
901	ALL	485764.56	3674857.45	0.0000044	91203	Naphthalene	2.56E-10	30YrCancerDerived	*	2.56E-10	INHALATION
902	ALL	485785.4	3674857.45	0.00000456	91203	Naphthalene	2.65E-10	30YrCancerDerived	*	2.65E-10	INHALATION
903	ALL	485806.24	3674857.45	0.00000469	91203	Naphthalene	2.73E-10	30YrCancerDerived	*	2.73E-10	INHALATION
904	ALL	485827.08	3674857.45	0.00000483	91203	Naphthalene	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
905	ALL	485847.92	3674857.45	0.00000498	91203	Naphthalene	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
906	ALL	485868.76	3674857.45	0.00000516	91203	Naphthalene	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
907	ALL	485889.6	3674857.45	0.00000537	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
908	ALL	485910.44	3674857.45	0.0000056	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
909	ALL	485931.28	3674857.45	0.00000576	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
910	ALL	485952.12	3674857.45	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
911	ALL	485972.96	3674857.45	0.00000615	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
912	ALL	485993.8	3674857.45	0.00000648	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
913	ALL	486014.64	3674857.45	0.00000669	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION
914	ALL	486035.48	3674857.45	0.00000695	91203	Naphthalene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
915	ALL	486056.32	3674857.45	0.00000726	91203	Naphthalene	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
916	ALL	486077.16	3674857.45	0.0000071	91203	Naphthalene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
917	ALL	486098	3674857.45	0.00000628	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
918	ALL	486118.84	3674857.45	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
919	ALL	486139.68	3674857.45	0.00000595	91203	Naphthalene	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
920	ALL	486160.52	3674857.45	0.00000603	91203	Naphthalene	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
921	ALL	486181.36	3674857.45	0.00000611	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
922	ALL	486202.2	3674857.45	0.00000657	91203	Naphthalene	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
923	ALL	486223.04	3674857.45	0.00000687	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
924	ALL	486243.88	3674857.45	0.00000643	91203	Naphthalene	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
925	ALL	486264.72	3674857.45	0.00000608	91203	Naphthalene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
926	ALL	486285.56	3674857.45	0.00000588	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
927	ALL	486306.4	3674857.45	0.00000576	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION

928	ALL	485722.88	3674877.33	0.00000391	91203	Naphthalene	2.28E-10	30YrCancerDerived	*	2.28E-10	INHALATION
929	ALL	485743.72	3674877.33	0.00000398	91203	Naphthalene	2.32E-10	30YrCancerDerived	*	2.32E-10	INHALATION
930	ALL	485764.56	3674877.33	0.00000412	91203	Naphthalene	2.40E-10	30YrCancerDerived	*	2.40E-10	INHALATION
931	ALL	485827.08	3674877.33	0.0000047	91203	Naphthalene	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
932	ALL	485847.92	3674877.33	0.00000486	91203	Naphthalene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
933	ALL	485868.76	3674877.33	0.00000503	91203	Naphthalene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
934	ALL	485889.6	3674877.33	0.00000524	91203	Naphthalene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
935	ALL	485910.44	3674877.33	0.00000544	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
936	ALL	485931.28	3674877.33	0.00000562	91203	Naphthalene	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
937	ALL	485952.12	3674877.33	0.00000578	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
938	ALL	485972.96	3674877.33	0.000006	91203	Naphthalene	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
939	ALL	485993.8	3674877.33	0.00000603	91203	Naphthalene	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
940	ALL	486014.64	3674877.33	0.00000614	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
941	ALL	486035.48	3674877.33	0.00000658	91203	Naphthalene	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION
942	ALL	486056.32	3674877.33	0.00000709	91203	Naphthalene	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
943	ALL	486077.16	3674877.33	0.00000674	91203	Naphthalene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
944	ALL	486098	3674877.33	0.00000585	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
945	ALL	486118.84	3674877.33	0.00000555	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
946	ALL	486139.68	3674877.33	0.00000559	91203	Naphthalene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
947	ALL	486160.52	3674877.33	0.00000569	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
948	ALL	486181.36	3674877.33	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
949	ALL	486202.2	3674877.33	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
950	ALL	486223.04	3674877.33	0.00000642	91203	Naphthalene	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
951	ALL	486243.88	3674877.33	0.00000622	91203	Naphthalene	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
952	ALL	486264.72	3674877.33	0.00000598	91203	Naphthalene	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
953	ALL	486285.56	3674877.33	0.00000584	91203	Naphthalene	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
954	ALL	486306.4	3674877.33	0.00000575	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
955	ALL	485743.72	3674897.21	0.00000382	91203	Naphthalene	2.22E-10	30YrCancerDerived	*	2.22E-10	INHALATION
956	ALL	485847.92	3674897.21	0.00000472	91203	Naphthalene	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION
957	ALL	485868.76	3674897.21	0.00000491	91203	Naphthalene	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
958	ALL	485889.6	3674897.21	0.00000511	91203	Naphthalene	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
959	ALL	485910.44	3674897.21	0.00000533	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
960	ALL	485931.28	3674897.21	0.00000551	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
961	ALL	485952.12	3674897.21	0.0000057	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
962	ALL	485972.96	3674897.21	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION

963	ALL	485993.8	3674897.21	0.00000574	91203	Naphthalene	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
964	ALL	486014.64	3674897.21	0.00000585	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
965	ALL	486035.48	3674897.21	0.00000626	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
966	ALL	486056.32	3674897.21	0.00000697	91203	Naphthalene	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
967	ALL	486077.16	3674897.21	0.00000654	91203	Naphthalene	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
968	ALL	486098	3674897.21	0.00000578	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
969	ALL	486118.84	3674897.21	0.0000055	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
970	ALL	486139.68	3674897.21	0.00000538	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
971	ALL	486160.52	3674897.21	0.00000545	91203	Naphthalene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
972	ALL	486181.36	3674897.21	0.00000559	91203	Naphthalene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
973	ALL	486202.2	3674897.21	0.00000591	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
974	ALL	486223.04	3674897.21	0.00000611	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
975	ALL	486243.88	3674897.21	0.00000612	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
976	ALL	486264.72	3674897.21	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
977	ALL	486285.56	3674897.21	0.00000576	91203	Naphthalene	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
978	ALL	486306.4	3674897.21	0.00000571	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
979	ALL	486327.24	3674897.21	0.00000572	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
980	ALL	485847.92	3674917.09	0.00000456	91203	Naphthalene	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
981	ALL	485868.76	3674917.09	0.00000478	91203	Naphthalene	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
982	ALL	485889.6	3674917.09	0.00000501	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
983	ALL	485910.44	3674917.09	0.00000525	91203	Naphthalene	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
984	ALL	485931.28	3674917.09	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
985	ALL	485952.12	3674917.09	0.00000555	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
986	ALL	485972.96	3674917.09	0.00000555	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
987	ALL	485993.8	3674917.09	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
988	ALL	486014.64	3674917.09	0.00000557	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
989	ALL	486035.48	3674917.09	0.00000605	91203	Naphthalene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
990	ALL	486056.32	3674917.09	0.00000656	91203	Naphthalene	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
991	ALL	486077.16	3674917.09	0.00000646	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
992	ALL	486098	3674917.09	0.0000059	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
993	ALL	486118.84	3674917.09	0.00000561	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
994	ALL	486139.68	3674917.09	0.0000054	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
995	ALL	486160.52	3674917.09	0.00000533	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
996	ALL	486181.36	3674917.09	0.00000535	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
997	ALL	486202.2	3674917.09	0.00000561	91203	Naphthalene	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION

998	ALL	486223.04	3674917.09	0.00000588	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
999	ALL	486243.88	3674917.09	0.00000599	91203	Naphthalene	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
1000	ALL	486264.72	3674917.09	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
1001	ALL	486285.56	3674917.09	0.00000582	91203	Naphthalene	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1002	ALL	486306.4	3674917.09	0.00000577	91203	Naphthalene	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
1003	ALL	486327.24	3674917.09	0.00000574	91203	Naphthalene	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
1004	ALL	485868.76	3674936.97	0.00000465	91203	Naphthalene	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
1005	ALL	485889.6	3674936.97	0.00000491	91203	Naphthalene	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1006	ALL	485910.44	3674936.97	0.00000514	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1007	ALL	485931.28	3674936.97	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1008	ALL	485952.12	3674936.97	0.00000544	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1009	ALL	485972.96	3674936.97	0.00000542	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1010	ALL	485993.8	3674936.97	0.0000054	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1011	ALL	486014.64	3674936.97	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1012	ALL	486035.48	3674936.97	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1013	ALL	486056.32	3674936.97	0.00000622	91203	Naphthalene	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
1014	ALL	486077.16	3674936.97	0.00000619	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1015	ALL	486098	3674936.97	0.00000593	91203	Naphthalene	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1016	ALL	486118.84	3674936.97	0.00000567	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1017	ALL	486139.68	3674936.97	0.00000545	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1018	ALL	486160.52	3674936.97	0.00000536	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1019	ALL	486181.36	3674936.97	0.00000534	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1020	ALL	486202.2	3674936.97	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1021	ALL	486223.04	3674936.97	0.00000569	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1022	ALL	486243.88	3674936.97	0.00000586	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1023	ALL	486264.72	3674936.97	0.00000591	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1024	ALL	486285.56	3674936.97	0.00000588	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1025	ALL	486306.4	3674936.97	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1026	ALL	486327.24	3674936.97	0.00000581	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1027	ALL	486348.08	3674936.97	0.0000058	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1028	ALL	485889.6	3674956.85	0.00000483	91203	Naphthalene	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1029	ALL	485910.44	3674956.85	0.00000504	91203	Naphthalene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1030	ALL	485931.28	3674956.85	0.00000522	91203	Naphthalene	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1031	ALL	485952.12	3674956.85	0.00000537	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1032	ALL	485972.96	3674956.85	0.0000054	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION

1033	ALL	485993.8	3674956.85	0.00000536	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1034	ALL	486014.64	3674956.85	0.00000535	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1035	ALL	486035.48	3674956.85	0.0000056	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
1036	ALL	486056.32	3674956.85	0.00000597	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1037	ALL	486077.16	3674956.85	0.00000601	91203	Naphthalene	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
1038	ALL	486098	3674956.85	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1039	ALL	486118.84	3674956.85	0.00000565	91203	Naphthalene	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1040	ALL	486139.68	3674956.85	0.00000552	91203	Naphthalene	3.22E-10	30YrCancerDerived	*	3.22E-10	INHALATION
1041	ALL	486160.52	3674956.85	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1042	ALL	486181.36	3674956.85	0.00000538	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1043	ALL	486202.2	3674956.85	0.0000054	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1044	ALL	486223.04	3674956.85	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1045	ALL	486243.88	3674956.85	0.00000574	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1046	ALL	486264.72	3674956.85	0.00000581	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1047	ALL	486285.56	3674956.85	0.00000584	91203	Naphthalene	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1048	ALL	486306.4	3674956.85	0.00000586	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1049	ALL	486327.24	3674956.85	0.00000586	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1050	ALL	486348.08	3674956.85	0.00000592	91203	Naphthalene	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1051	ALL	486368.92	3674956.85	0.00000605	91203	Naphthalene	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1052	ALL	485889.6	3674976.73	0.00000483	91203	Naphthalene	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1053	ALL	485910.44	3674976.73	0.00000503	91203	Naphthalene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1054	ALL	485931.28	3674976.73	0.0000052	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1055	ALL	485952.12	3674976.73	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1056	ALL	485972.96	3674976.73	0.00000549	91203	Naphthalene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1057	ALL	485993.8	3674976.73	0.00000535	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1058	ALL	486014.64	3674976.73	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1059	ALL	486035.48	3674976.73	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1060	ALL	486056.32	3674976.73	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1061	ALL	486077.16	3674976.73	0.00000593	91203	Naphthalene	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1062	ALL	486098	3674976.73	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1063	ALL	486118.84	3674976.73	0.00000584	91203	Naphthalene	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1064	ALL	486139.68	3674976.73	0.00000569	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1065	ALL	486160.52	3674976.73	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1066	ALL	486181.36	3674976.73	0.0000054	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1067	ALL	486202.2	3674976.73	0.0000054	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION

1068	ALL	486223.04	3674976.73	0.00000551	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1069	ALL	486243.88	3674976.73	0.00000566	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1070	ALL	486264.72	3674976.73	0.00000572	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1071	ALL	486285.56	3674976.73	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1072	ALL	486306.4	3674976.73	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1073	ALL	486327.24	3674976.73	0.00000601	91203	Naphthalene	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
1074	ALL	486348.08	3674976.73	0.0000061	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
1075	ALL	486368.92	3674976.73	0.00000621	91203	Naphthalene	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
1076	ALL	486389.76	3674976.73	0.00000638	91203	Naphthalene	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
1077	ALL	486410.6	3674976.73	0.0000066	91203	Naphthalene	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
1078	ALL	486431.44	3674976.73	0.00000676	91203	Naphthalene	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
1079	ALL	485889.6	3674996.61	0.00000479	91203	Naphthalene	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1080	ALL	485910.44	3674996.61	0.0000052	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1081	ALL	485931.28	3674996.61	0.00000546	91203	Naphthalene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1082	ALL	485952.12	3674996.61	0.00000582	91203	Naphthalene	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1083	ALL	485972.96	3674996.61	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1084	ALL	485993.8	3674996.61	0.00000528	91203	Naphthalene	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1085	ALL	486014.64	3674996.61	0.00000521	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1086	ALL	486035.48	3674996.61	0.00000533	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1087	ALL	486056.32	3674996.61	0.00000562	91203	Naphthalene	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
1088	ALL	486077.16	3674996.61	0.00000577	91203	Naphthalene	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
1089	ALL	486098	3674996.61	0.00000591	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1090	ALL	486118.84	3674996.61	0.00000594	91203	Naphthalene	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
1091	ALL	486139.68	3674996.61	0.00000572	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1092	ALL	486160.52	3674996.61	0.00000554	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1093	ALL	486181.36	3674996.61	0.00000546	91203	Naphthalene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1094	ALL	486202.2	3674996.61	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1095	ALL	486223.04	3674996.61	0.00000552	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1096	ALL	486243.88	3674996.61	0.00000563	91203	Naphthalene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1097	ALL	486264.72	3674996.61	0.0000057	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1098	ALL	486285.56	3674996.61	0.00000573	91203	Naphthalene	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
1099	ALL	486306.4	3674996.61	0.00000588	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1100	ALL	486327.24	3674996.61	0.00000606	91203	Naphthalene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1101	ALL	486348.08	3674996.61	0.00000626	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
1102	ALL	486368.92	3674996.61	0.0000064	91203	Naphthalene	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION

1103	ALL	486389.76	3674996.61	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
1104	ALL	486410.6	3674996.61	0.00000681	91203	Naphthalene	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
1105	ALL	486431.44	3674996.61	0.00000711	91203	Naphthalene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
1106	ALL	486452.28	3674996.61	0.00000747	91203	Naphthalene	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
1107	ALL	486473.12	3674996.61	0.00000766	91203	Naphthalene	4.46E-10	30YrCancerDerived	*	4.46E-10	INHALATION
1108	ALL	486493.96	3674996.61	0.00000777	91203	Naphthalene	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
1109	ALL	486514.8	3674996.61	0.00000791	91203	Naphthalene	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
1110	ALL	485889.6	3675016.49	0.00000471	91203	Naphthalene	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
1111	ALL	485910.44	3675016.49	0.00000524	91203	Naphthalene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1112	ALL	485931.28	3675016.49	0.00000563	91203	Naphthalene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1113	ALL	485952.12	3675016.49	0.00000596	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1114	ALL	485972.96	3675016.49	0.00000554	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1115	ALL	485993.8	3675016.49	0.00000525	91203	Naphthalene	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1116	ALL	486014.64	3675016.49	0.00000514	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1117	ALL	486035.48	3675016.49	0.00000516	91203	Naphthalene	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1118	ALL	486056.32	3675016.49	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1119	ALL	486077.16	3675016.49	0.00000552	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1120	ALL	486098	3675016.49	0.00000572	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1121	ALL	486118.84	3675016.49	0.00000569	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1122	ALL	486139.68	3675016.49	0.00000567	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1123	ALL	486160.52	3675016.49	0.00000566	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1124	ALL	486181.36	3675016.49	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1125	ALL	486202.2	3675016.49	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1126	ALL	486223.04	3675016.49	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1127	ALL	486243.88	3675016.49	0.00000561	91203	Naphthalene	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
1128	ALL	486264.72	3675016.49	0.00000566	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1129	ALL	486285.56	3675016.49	0.00000568	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1130	ALL	486306.4	3675016.49	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1131	ALL	486327.24	3675016.49	0.00000603	91203	Naphthalene	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1132	ALL	486348.08	3675016.49	0.00000634	91203	Naphthalene	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
1133	ALL	486368.92	3675016.49	0.0000067	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION
1134	ALL	486389.76	3675016.49	0.00000687	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
1135	ALL	486410.6	3675016.49	0.0000071	91203	Naphthalene	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
1136	ALL	486431.44	3675016.49	0.00000762	91203	Naphthalene	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
1137	ALL	486452.28	3675016.49	0.00000819	91203	Naphthalene	4.77E-10	30YrCancerDerived	*	4.77E-10	INHALATION

1138	ALL	486473.12	3675016.49	0.00000853	91203	Naphthalene	4.97E-10	30YrCancerDerived	*	4.97E-10	INHALATION
1139	ALL	486493.96	3675016.49	0.00000876	91203	Naphthalene	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
1140	ALL	486514.8	3675016.49	0.00000901	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
1141	ALL	485889.6	3675036.37	0.00000469	91203	Naphthalene	2.73E-10	30YrCancerDerived	*	2.73E-10	INHALATION
1142	ALL	485910.44	3675036.37	0.00000523	91203	Naphthalene	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1143	ALL	485931.28	3675036.37	0.00000564	91203	Naphthalene	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1144	ALL	485952.12	3675036.37	0.00000644	91203	Naphthalene	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
1145	ALL	485972.96	3675036.37	0.0000058	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1146	ALL	485993.8	3675036.37	0.00000532	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1147	ALL	486014.64	3675036.37	0.00000521	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1148	ALL	486035.48	3675036.37	0.00000514	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1149	ALL	486056.32	3675036.37	0.00000519	91203	Naphthalene	3.02E-10	30YrCancerDerived	*	3.02E-10	INHALATION
1150	ALL	486077.16	3675036.37	0.00000533	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1151	ALL	486098	3675036.37	0.00000547	91203	Naphthalene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1152	ALL	486118.84	3675036.37	0.00000551	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1153	ALL	486139.68	3675036.37	0.00000548	91203	Naphthalene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1154	ALL	486160.52	3675036.37	0.00000555	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1155	ALL	486181.36	3675036.37	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1156	ALL	486202.2	3675036.37	0.00000552	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1157	ALL	486223.04	3675036.37	0.00000551	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1158	ALL	486243.88	3675036.37	0.00000559	91203	Naphthalene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1159	ALL	486264.72	3675036.37	0.00000568	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1160	ALL	486285.56	3675036.37	0.00000575	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1161	ALL	486306.4	3675036.37	0.00000585	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1162	ALL	486327.24	3675036.37	0.00000609	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
1163	ALL	486348.08	3675036.37	0.00000645	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
1164	ALL	486368.92	3675036.37	0.00000701	91203	Naphthalene	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
1165	ALL	486389.76	3675036.37	0.00000754	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
1166	ALL	486410.6	3675036.37	0.00000784	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
1167	ALL	486431.44	3675036.37	0.00000847	91203	Naphthalene	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
1168	ALL	486452.28	3675036.37	0.00000899	91203	Naphthalene	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
1169	ALL	486473.12	3675036.37	0.00000936	91203	Naphthalene	5.45E-10	30YrCancerDerived	*	5.45E-10	INHALATION
1170	ALL	486493.96	3675036.37	0.00000985	91203	Naphthalene	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
1171	ALL	486514.8	3675036.37	0.0000103	91203	Naphthalene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
1172	ALL	485889.6	3675056.25	0.00000473	91203	Naphthalene	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION

1173	ALL	485910.44	3675056.25	0.00000528	91203	Naphthalene	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1174	ALL	485931.28	3675056.25	0.00000601	91203	Naphthalene	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
1175	ALL	485952.12	3675056.25	0.00000673	91203	Naphthalene	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
1176	ALL	485972.96	3675056.25	0.00000629	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
1177	ALL	485993.8	3675056.25	0.0000056	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
1178	ALL	486014.64	3675056.25	0.00000538	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1179	ALL	486035.48	3675056.25	0.0000052	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1180	ALL	486056.32	3675056.25	0.00000521	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1181	ALL	486077.16	3675056.25	0.0000052	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1182	ALL	486098	3675056.25	0.00000525	91203	Naphthalene	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1183	ALL	486118.84	3675056.25	0.00000533	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1184	ALL	486139.68	3675056.25	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1185	ALL	486160.52	3675056.25	0.00000533	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1186	ALL	486181.36	3675056.25	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1187	ALL	486202.2	3675056.25	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1188	ALL	486223.04	3675056.25	0.00000545	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1189	ALL	486243.88	3675056.25	0.00000558	91203	Naphthalene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1190	ALL	486264.72	3675056.25	0.00000575	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1191	ALL	486285.56	3675056.25	0.0000059	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1192	ALL	486306.4	3675056.25	0.00000606	91203	Naphthalene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1193	ALL	486327.24	3675056.25	0.0000063	91203	Naphthalene	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
1194	ALL	486348.08	3675056.25	0.0000068	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
1195	ALL	486368.92	3675056.25	0.00000742	91203	Naphthalene	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
1196	ALL	486389.76	3675056.25	0.00000782	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
1197	ALL	486410.6	3675056.25	0.00000807	91203	Naphthalene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
1198	ALL	486431.44	3675056.25	0.00000852	91203	Naphthalene	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
1199	ALL	486452.28	3675056.25	0.00000892	91203	Naphthalene	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
1200	ALL	486473.12	3675056.25	0.00000934	91203	Naphthalene	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
1201	ALL	486493.96	3675056.25	0.0000101	91203	Naphthalene	5.87E-10	30YrCancerDerived	*	5.87E-10	INHALATION
1202	ALL	486514.8	3675056.25	0.0000109	91203	Naphthalene	6.34E-10	30YrCancerDerived	*	6.34E-10	INHALATION
1203	ALL	485889.6	3675076.13	0.00000479	91203	Naphthalene	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1204	ALL	485910.44	3675076.13	0.0000053	91203	Naphthalene	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1205	ALL	485931.28	3675076.13	0.00000614	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
1206	ALL	485952.12	3675076.13	0.00000701	91203	Naphthalene	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1207	ALL	485972.96	3675076.13	0.00000617	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION

1208	ALL	485993.8	3675076.13	0.00000544	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1209	ALL	486014.64	3675076.13	0.00000528	91203	Naphthalene	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1210	ALL	486035.48	3675076.13	0.00000526	91203	Naphthalene	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1211	ALL	486056.32	3675076.13	0.00000523	91203	Naphthalene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1212	ALL	486077.16	3675076.13	0.00000519	91203	Naphthalene	3.02E-10	30YrCancerDerived	*	3.02E-10	INHALATION
1213	ALL	486098	3675076.13	0.00000511	91203	Naphthalene	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1214	ALL	486118.84	3675076.13	0.00000513	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1215	ALL	486139.68	3675076.13	0.00000515	91203	Naphthalene	3.00E-10	30YrCancerDerived	*	3.00E-10	INHALATION
1216	ALL	486160.52	3675076.13	0.00000513	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1217	ALL	486181.36	3675076.13	0.00000521	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1218	ALL	486202.2	3675076.13	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1219	ALL	486223.04	3675076.13	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1220	ALL	486243.88	3675076.13	0.00000559	91203	Naphthalene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1221	ALL	486264.72	3675076.13	0.0000058	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1222	ALL	486285.56	3675076.13	0.00000605	91203	Naphthalene	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1223	ALL	486306.4	3675076.13	0.00000634	91203	Naphthalene	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
1224	ALL	486327.24	3675076.13	0.00000664	91203	Naphthalene	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
1225	ALL	486348.08	3675076.13	0.00000702	91203	Naphthalene	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1226	ALL	486368.92	3675076.13	0.00000716	91203	Naphthalene	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
1227	ALL	486389.76	3675076.13	0.00000733	91203	Naphthalene	4.27E-10	30YrCancerDerived	*	4.27E-10	INHALATION
1228	ALL	486410.6	3675076.13	0.00000754	91203	Naphthalene	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
1229	ALL	486431.44	3675076.13	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
1230	ALL	486452.28	3675076.13	0.00000818	91203	Naphthalene	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
1231	ALL	486473.12	3675076.13	0.00000857	91203	Naphthalene	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
1232	ALL	486493.96	3675076.13	0.0000091	91203	Naphthalene	5.30E-10	30YrCancerDerived	*	5.30E-10	INHALATION
1233	ALL	486514.8	3675076.13	0.00000979	91203	Naphthalene	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
1234	ALL	485889.6	3675096.01	0.00000477	91203	Naphthalene	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1235	ALL	485910.44	3675096.01	0.00000536	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1236	ALL	485931.28	3675096.01	0.00000649	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
1237	ALL	485952.12	3675096.01	0.00000769	91203	Naphthalene	4.48E-10	30YrCancerDerived	*	4.48E-10	INHALATION
1238	ALL	485972.96	3675096.01	0.00000649	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
1239	ALL	485993.8	3675096.01	0.00000551	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1240	ALL	486014.64	3675096.01	0.00000529	91203	Naphthalene	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1241	ALL	486035.48	3675096.01	0.00000534	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1242	ALL	486056.32	3675096.01	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION

1243	ALL	486077.16	3675096.01	0.00000542	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1244	ALL	486098	3675096.01	0.00000525	91203	Naphthalene	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1245	ALL	486118.84	3675096.01	0.00000505	91203	Naphthalene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1246	ALL	486139.68	3675096.01	0.00000501	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1247	ALL	486160.52	3675096.01	0.000005	91203	Naphthalene	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1248	ALL	486181.36	3675096.01	0.00000508	91203	Naphthalene	2.96E-10	30YrCancerDerived	*	2.96E-10	INHALATION
1249	ALL	486202.2	3675096.01	0.0000052	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1250	ALL	486223.04	3675096.01	0.00000538	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1251	ALL	486243.88	3675096.01	0.0000056	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
1252	ALL	486264.72	3675096.01	0.00000586	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1253	ALL	486285.56	3675096.01	0.00000616	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
1254	ALL	486306.4	3675096.01	0.00000648	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1255	ALL	486327.24	3675096.01	0.00000657	91203	Naphthalene	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION
1256	ALL	486348.08	3675096.01	0.00000661	91203	Naphthalene	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
1257	ALL	486368.92	3675096.01	0.00000669	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
1258	ALL	486389.76	3675096.01	0.00000681	91203	Naphthalene	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
1259	ALL	486410.6	3675096.01	0.00000695	91203	Naphthalene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
1260	ALL	486431.44	3675096.01	0.00000715	91203	Naphthalene	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
1261	ALL	486452.28	3675096.01	0.00000745	91203	Naphthalene	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
1262	ALL	486473.12	3675096.01	0.0000078	91203	Naphthalene	4.54E-10	30YrCancerDerived	*	4.54E-10	INHALATION
1263	ALL	486493.96	3675096.01	0.00000822	91203	Naphthalene	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
1264	ALL	486514.8	3675096.01	0.0000088	91203	Naphthalene	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
1265	ALL	485889.6	3675115.89	0.0000049	91203	Naphthalene	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1266	ALL	485910.44	3675115.89	0.00000537	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1267	ALL	485931.28	3675115.89	0.00000638	91203	Naphthalene	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
1268	ALL	485952.12	3675115.89	0.00000853	91203	Naphthalene	4.97E-10	30YrCancerDerived	*	4.97E-10	INHALATION
1269	ALL	485972.96	3675115.89	0.00000792	91203	Naphthalene	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
1270	ALL	485993.8	3675115.89	0.00000645	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
1271	ALL	486014.64	3675115.89	0.00000593	91203	Naphthalene	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1272	ALL	486035.48	3675115.89	0.00000581	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1273	ALL	486056.32	3675115.89	0.00000582	91203	Naphthalene	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1274	ALL	486077.16	3675115.89	0.00000571	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1275	ALL	486098	3675115.89	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1276	ALL	486118.84	3675115.89	0.00000513	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1277	ALL	486139.68	3675115.89	0.00000501	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION

1278	ALL	486160.52	3675115.89	0.000005	91203	Naphthalene	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1279	ALL	486181.36	3675115.89	0.00000504	91203	Naphthalene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1280	ALL	486202.2	3675115.89	0.00000517	91203	Naphthalene	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1281	ALL	486223.04	3675115.89	0.00000541	91203	Naphthalene	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1282	ALL	486243.88	3675115.89	0.00000564	91203	Naphthalene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1283	ALL	486264.72	3675115.89	0.00000585	91203	Naphthalene	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1284	ALL	486285.56	3675115.89	0.00000599	91203	Naphthalene	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
1285	ALL	486306.4	3675115.89	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1286	ALL	486327.24	3675115.89	0.00000626	91203	Naphthalene	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
1287	ALL	486348.08	3675115.89	0.00000626	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
1288	ALL	486368.92	3675115.89	0.00000628	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
1289	ALL	486389.76	3675115.89	0.00000636	91203	Naphthalene	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
1290	ALL	486410.6	3675115.89	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1291	ALL	486431.44	3675115.89	0.00000668	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
1292	ALL	486452.28	3675115.89	0.00000695	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
1293	ALL	486473.12	3675115.89	0.00000726	91203	Naphthalene	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
1294	ALL	486493.96	3675115.89	0.00000771	91203	Naphthalene	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
1295	ALL	486514.8	3675115.89	0.00000826	91203	Naphthalene	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
1296	ALL	485889.6	3675135.77	0.00000483	91203	Naphthalene	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1297	ALL	485910.44	3675135.77	0.00000567	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1298	ALL	485931.28	3675135.77	0.00000679	91203	Naphthalene	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
1299	ALL	485952.12	3675135.77	0.00000848	91203	Naphthalene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
1300	ALL	485972.96	3675135.77	0.000011	91203	Naphthalene	6.39E-10	30YrCancerDerived	*	6.39E-10	INHALATION
1301	ALL	485993.8	3675135.77	0.00000901	91203	Naphthalene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
1302	ALL	486014.64	3675135.77	0.00000768	91203	Naphthalene	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
1303	ALL	486035.48	3675135.77	0.00000675	91203	Naphthalene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
1304	ALL	486056.32	3675135.77	0.0000061	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
1305	ALL	486077.16	3675135.77	0.00000571	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1306	ALL	486098	3675135.77	0.00000532	91203	Naphthalene	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1307	ALL	486118.84	3675135.77	0.00000505	91203	Naphthalene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1308	ALL	486139.68	3675135.77	0.00000496	91203	Naphthalene	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1309	ALL	486160.52	3675135.77	0.00000497	91203	Naphthalene	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1310	ALL	486181.36	3675135.77	0.00000502	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1311	ALL	486202.2	3675135.77	0.00000514	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1312	ALL	486223.04	3675135.77	0.00000539	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION

1313	ALL	486243.88	3675135.77	0.00000554	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1314	ALL	486264.72	3675135.77	0.0000056	91203	Naphthalene	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
1315	ALL	486285.56	3675135.77	0.00000572	91203	Naphthalene	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1316	ALL	486306.4	3675135.77	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
1317	ALL	486327.24	3675135.77	0.00000598	91203	Naphthalene	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
1318	ALL	486348.08	3675135.77	0.00000597	91203	Naphthalene	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
1319	ALL	486368.92	3675135.77	0.00000598	91203	Naphthalene	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
1320	ALL	486389.76	3675135.77	0.00000605	91203	Naphthalene	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1321	ALL	486410.6	3675135.77	0.00000619	91203	Naphthalene	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
1322	ALL	486431.44	3675135.77	0.00000646	91203	Naphthalene	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
1323	ALL	486452.28	3675135.77	0.00000676	91203	Naphthalene	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
1324	ALL	486473.12	3675135.77	0.00000719	91203	Naphthalene	4.18E-10	30YrCancerDerived	*	4.18E-10	INHALATION
1325	ALL	486493.96	3675135.77	0.00000763	91203	Naphthalene	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
1326	ALL	486514.8	3675135.77	0.00000828	91203	Naphthalene	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
1327	ALL	486035.48	3675155.65	0.00000689	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
1328	ALL	486056.32	3675155.65	0.00000612	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
1329	ALL	486077.16	3675155.65	0.00000573	91203	Naphthalene	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
1330	ALL	486098	3675155.65	0.00000535	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1331	ALL	486118.84	3675155.65	0.00000511	91203	Naphthalene	2.97E-10	30YrCancerDerived	*	2.97E-10	INHALATION
1332	ALL	486139.68	3675155.65	0.00000501	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1333	ALL	486160.52	3675155.65	0.00000499	91203	Naphthalene	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1334	ALL	486181.36	3675155.65	0.00000501	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1335	ALL	486202.2	3675155.65	0.00000507	91203	Naphthalene	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1336	ALL	486223.04	3675155.65	0.00000521	91203	Naphthalene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1337	ALL	486243.88	3675155.65	0.00000534	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1338	ALL	486264.72	3675155.65	0.00000538	91203	Naphthalene	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1339	ALL	486285.56	3675155.65	0.00000549	91203	Naphthalene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1340	ALL	486306.4	3675155.65	0.00000568	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1341	ALL	486327.24	3675155.65	0.00000583	91203	Naphthalene	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1342	ALL	486348.08	3675155.65	0.00000584	91203	Naphthalene	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1343	ALL	486368.92	3675155.65	0.00000588	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1344	ALL	486389.76	3675155.65	0.00000595	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1345	ALL	486410.6	3675155.65	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1346	ALL	486431.44	3675155.65	0.00000652	91203	Naphthalene	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
1347	ALL	486452.28	3675155.65	0.00000689	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION

1348	ALL	486473.12	3675155.65	0.00000731	91203	Naphthalene	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
1349	ALL	486493.96	3675155.65	0.00000773	91203	Naphthalene	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
1350	ALL	486514.8	3675155.65	0.00000854	91203	Naphthalene	4.97E-10	30YrCancerDerived	*	4.97E-10	INHALATION
1351	ALL	486077.16	3675175.53	0.00000595	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1352	ALL	486098	3675175.53	0.0000055	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1353	ALL	486118.84	3675175.53	0.00000521	91203	Naphthalene	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1354	ALL	486139.68	3675175.53	0.0000051	91203	Naphthalene	2.97E-10	30YrCancerDerived	*	2.97E-10	INHALATION
1355	ALL	486160.52	3675175.53	0.00000497	91203	Naphthalene	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1356	ALL	486181.36	3675175.53	0.00000498	91203	Naphthalene	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1357	ALL	486202.2	3675175.53	0.00000499	91203	Naphthalene	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1358	ALL	486223.04	3675175.53	0.00000508	91203	Naphthalene	2.96E-10	30YrCancerDerived	*	2.96E-10	INHALATION
1359	ALL	486243.88	3675175.53	0.00000518	91203	Naphthalene	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1360	ALL	486264.72	3675175.53	0.00000523	91203	Naphthalene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1361	ALL	486285.56	3675175.53	0.00000536	91203	Naphthalene	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1362	ALL	486306.4	3675175.53	0.00000555	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1363	ALL	486327.24	3675175.53	0.0000057	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1364	ALL	486348.08	3675175.53	0.00000579	91203	Naphthalene	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1365	ALL	486368.92	3675175.53	0.0000059	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1366	ALL	486389.76	3675175.53	0.00000606	91203	Naphthalene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1367	ALL	486410.6	3675175.53	0.00000633	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
1368	ALL	486431.44	3675175.53	0.00000669	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
1369	ALL	486452.28	3675175.53	0.00000707	91203	Naphthalene	4.12E-10	30YrCancerDerived	*	4.12E-10	INHALATION
1370	ALL	486473.12	3675175.53	0.00000752	91203	Naphthalene	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
1371	ALL	486493.96	3675175.53	0.00000804	91203	Naphthalene	4.68E-10	30YrCancerDerived	*	4.68E-10	INHALATION
1372	ALL	486514.8	3675175.53	0.00000891	91203	Naphthalene	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
1373	ALL	486098	3675195.41	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1374	ALL	486118.84	3675195.41	0.00000517	91203	Naphthalene	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1375	ALL	486139.68	3675195.41	0.00000502	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1376	ALL	486160.52	3675195.41	0.00000493	91203	Naphthalene	2.87E-10	30YrCancerDerived	*	2.87E-10	INHALATION
1377	ALL	486181.36	3675195.41	0.00000492	91203	Naphthalene	2.87E-10	30YrCancerDerived	*	2.87E-10	INHALATION
1378	ALL	486202.2	3675195.41	0.00000493	91203	Naphthalene	2.87E-10	30YrCancerDerived	*	2.87E-10	INHALATION
1379	ALL	486223.04	3675195.41	0.00000494	91203	Naphthalene	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1380	ALL	486243.88	3675195.41	0.000005	91203	Naphthalene	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1381	ALL	486264.72	3675195.41	0.00000511	91203	Naphthalene	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1382	ALL	486285.56	3675195.41	0.0000053	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION

1383	ALL	486306.4	3675195.41	0.00000549	91203	Naphthalene	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1384	ALL	486327.24	3675195.41	0.00000565	91203	Naphthalene	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1385	ALL	486348.08	3675195.41	0.0000058	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1386	ALL	486368.92	3675195.41	0.00000596	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1387	ALL	486389.76	3675195.41	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1388	ALL	486410.6	3675195.41	0.0000065	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
1389	ALL	486431.44	3675195.41	0.00000687	91203	Naphthalene	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
1390	ALL	486452.28	3675195.41	0.00000735	91203	Naphthalene	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
1391	ALL	486473.12	3675195.41	0.00000789	91203	Naphthalene	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
1392	ALL	486493.96	3675195.41	0.00000868	91203	Naphthalene	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION
1393	ALL	486514.8	3675195.41	0.00000994	91203	Naphthalene	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
1394	ALL	486098	3675215.29	0.00000543	91203	Naphthalene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1395	ALL	486118.84	3675215.29	0.00000507	91203	Naphthalene	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1396	ALL	486139.68	3675215.29	0.00000485	91203	Naphthalene	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1397	ALL	486160.52	3675215.29	0.00000479	91203	Naphthalene	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1398	ALL	486181.36	3675215.29	0.00000483	91203	Naphthalene	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1399	ALL	486202.2	3675215.29	0.00000486	91203	Naphthalene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
1400	ALL	486223.04	3675215.29	0.00000488	91203	Naphthalene	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1401	ALL	486243.88	3675215.29	0.00000498	91203	Naphthalene	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1402	ALL	486264.72	3675215.29	0.00000513	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1403	ALL	486285.56	3675215.29	0.00000531	91203	Naphthalene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1404	ALL	486306.4	3675215.29	0.0000055	91203	Naphthalene	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1405	ALL	486327.24	3675215.29	0.00000571	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1406	ALL	486348.08	3675215.29	0.00000589	91203	Naphthalene	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
1407	ALL	486368.92	3675215.29	0.00000609	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
1408	ALL	486389.76	3675215.29	0.00000636	91203	Naphthalene	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
1409	ALL	486410.6	3675215.29	0.00000672	91203	Naphthalene	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
1410	ALL	486431.44	3675215.29	0.00000721	91203	Naphthalene	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
1411	ALL	486452.28	3675215.29	0.00000773	91203	Naphthalene	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
1412	ALL	486473.12	3675215.29	0.00000841	91203	Naphthalene	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
1413	ALL	486493.96	3675215.29	0.00000959	91203	Naphthalene	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
1414	ALL	486514.8	3675215.29	0.0000113	91203	Naphthalene	6.58E-10	30YrCancerDerived	*	6.58E-10	INHALATION
1415	ALL	486118.84	3675235.17	0.00000502	91203	Naphthalene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1416	ALL	486139.68	3675235.17	0.00000487	91203	Naphthalene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
1417	ALL	486160.52	3675235.17	0.00000478	91203	Naphthalene	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION

1418	ALL	486181.36	3675235.17	0.00000477	91203	Naphthalene	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1419	ALL	486202.2	3675235.17	0.0000048	91203	Naphthalene	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1420	ALL	486223.04	3675235.17	0.0000049	91203	Naphthalene	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
1421	ALL	486243.88	3675235.17	0.00000505	91203	Naphthalene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1422	ALL	486264.72	3675235.17	0.00000519	91203	Naphthalene	3.02E-10	30YrCancerDerived	*	3.02E-10	INHALATION
1423	ALL	486285.56	3675235.17	0.00000534	91203	Naphthalene	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1424	ALL	486306.4	3675235.17	0.00000556	91203	Naphthalene	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1425	ALL	486327.24	3675235.17	0.00000581	91203	Naphthalene	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
1426	ALL	486348.08	3675235.17	0.00000604	91203	Naphthalene	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1427	ALL	486368.92	3675235.17	0.00000628	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
1428	ALL	486389.76	3675235.17	0.00000664	91203	Naphthalene	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
1429	ALL	486410.6	3675235.17	0.00000713	91203	Naphthalene	4.15E-10	30YrCancerDerived	*	4.15E-10	INHALATION
1430	ALL	486431.44	3675235.17	0.00000771	91203	Naphthalene	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
1431	ALL	486452.28	3675235.17	0.00000841	91203	Naphthalene	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
1432	ALL	486473.12	3675235.17	0.00000951	91203	Naphthalene	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
1433	ALL	486493.96	3675235.17	0.0000107	91203	Naphthalene	6.22E-10	30YrCancerDerived	*	6.22E-10	INHALATION
1434	ALL	486514.8	3675235.17	0.0000118	91203	Naphthalene	6.84E-10	30YrCancerDerived	*	6.84E-10	INHALATION
1435	ALL	486139.68	3675255.05	0.00000494	91203	Naphthalene	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1436	ALL	486160.52	3675255.05	0.00000488	91203	Naphthalene	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1437	ALL	486181.36	3675255.05	0.00000485	91203	Naphthalene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
1438	ALL	486202.2	3675255.05	0.00000485	91203	Naphthalene	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1439	ALL	486223.04	3675255.05	0.00000496	91203	Naphthalene	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1440	ALL	486243.88	3675255.05	0.00000513	91203	Naphthalene	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1441	ALL	486264.72	3675255.05	0.00000527	91203	Naphthalene	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1442	ALL	486285.56	3675255.05	0.00000544	91203	Naphthalene	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1443	ALL	486306.4	3675255.05	0.00000566	91203	Naphthalene	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1444	ALL	486327.24	3675255.05	0.00000591	91203	Naphthalene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1445	ALL	486348.08	3675255.05	0.00000618	91203	Naphthalene	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1446	ALL	486368.92	3675255.05	0.00000652	91203	Naphthalene	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
1447	ALL	486389.76	3675255.05	0.00000689	91203	Naphthalene	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
1448	ALL	486410.6	3675255.05	0.00000728	91203	Naphthalene	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
1449	ALL	486431.44	3675255.05	0.00000783	91203	Naphthalene	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
1450	ALL	486452.28	3675255.05	0.00000843	91203	Naphthalene	4.91E-10	30YrCancerDerived	*	4.91E-10	INHALATION
1451	ALL	486473.12	3675255.05	0.00000903	91203	Naphthalene	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
1452	ALL	486493.96	3675255.05	0.00000964	91203	Naphthalene	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION

1453	ALL	486514.8	3675255.05	0.00000992	91203	Naphthalene	5.78E-10	30YrCancerDerived	*	5.78E-10	INHALATION
1454	ALL	486535.64	3675255.05	0.0000102	91203	Naphthalene	5.96E-10	30YrCancerDerived	*	5.96E-10	INHALATION
1455	ALL	486264.72	3675274.93	0.0000054	91203	Naphthalene	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1456	ALL	486285.56	3675274.93	0.00000555	91203	Naphthalene	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1457	ALL	486306.4	3675274.93	0.0000057	91203	Naphthalene	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
1458	ALL	486327.24	3675274.93	0.00000594	91203	Naphthalene	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
1459	ALL	486348.08	3675274.93	0.0000062	91203	Naphthalene	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
1460	ALL	486368.92	3675274.93	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1461	ALL	486389.76	3675274.93	0.0000067	91203	Naphthalene	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION
1462	ALL	486410.6	3675274.93	0.00000694	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
1463	ALL	486431.44	3675274.93	0.00000731	91203	Naphthalene	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
1464	ALL	486452.28	3675274.93	0.00000781	91203	Naphthalene	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
1465	ALL	486473.12	3675274.93	0.00000827	91203	Naphthalene	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
1466	ALL	486493.96	3675274.93	0.00000864	91203	Naphthalene	5.03E-10	30YrCancerDerived	*	5.03E-10	INHALATION
1467	ALL	486514.8	3675274.93	0.00000895	91203	Naphthalene	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
1468	ALL	486535.64	3675274.93	0.00000931	91203	Naphthalene	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
1469	ALL	486556.48	3675274.93	0.00000983	91203	Naphthalene	5.72E-10	30YrCancerDerived	*	5.72E-10	INHALATION
1470	ALL	486306.4	3675294.81	0.00000568	91203	Naphthalene	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1471	ALL	486327.24	3675294.81	0.00000587	91203	Naphthalene	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1472	ALL	486348.08	3675294.81	0.0000061	91203	Naphthalene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
1473	ALL	486368.92	3675294.81	0.00000632	91203	Naphthalene	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
1474	ALL	486389.76	3675294.81	0.00000649	91203	Naphthalene	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
1475	ALL	486410.6	3675294.81	0.00000666	91203	Naphthalene	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
1476	ALL	486431.44	3675294.81	0.00000692	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
1477	ALL	486452.28	3675294.81	0.00000732	91203	Naphthalene	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
1478	ALL	486473.12	3675294.81	0.00000771	91203	Naphthalene	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
1479	ALL	486493.96	3675294.81	0.00000799	91203	Naphthalene	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
1480	ALL	486514.8	3675294.81	0.00000828	91203	Naphthalene	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
1481	ALL	486535.64	3675294.81	0.00000862	91203	Naphthalene	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
1482	ALL	486556.48	3675294.81	0.00000906	91203	Naphthalene	5.27E-10	30YrCancerDerived	*	5.27E-10	INHALATION
1483	ALL	486327.24	3675314.69	0.00000575	91203	Naphthalene	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1484	ALL	486348.08	3675314.69	0.00000597	91203	Naphthalene	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
1485	ALL	486368.92	3675314.69	0.00000616	91203	Naphthalene	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
1486	ALL	486389.76	3675314.69	0.00000627	91203	Naphthalene	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
1487	ALL	486410.6	3675314.69	0.00000637	91203	Naphthalene	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION

1488	ALL	486431.44	3675314.69	0.00000662	91203	Naphthalene	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
1489	ALL	486452.28	3675314.69	0.00000702	91203	Naphthalene	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1490	ALL	486473.12	3675314.69	0.00000737	91203	Naphthalene	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
1491	ALL	486493.96	3675314.69	0.00000765	91203	Naphthalene	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION
1492	ALL	486514.8	3675314.69	0.00000795	91203	Naphthalene	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
1493	ALL	486535.64	3675314.69	0.00000831	91203	Naphthalene	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
1494	ALL	486556.48	3675314.69	0.00000873	91203	Naphthalene	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
1495	ALL	486348.08	3675334.57	0.00000585	91203	Naphthalene	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1496	ALL	486368.92	3675334.57	0.00000602	91203	Naphthalene	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
1497	ALL	486389.76	3675334.57	0.00000614	91203	Naphthalene	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
1498	ALL	486410.6	3675334.57	0.00000624	91203	Naphthalene	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1499	ALL	486431.44	3675334.57	0.00000647	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1500	ALL	486452.28	3675334.57	0.00000679	91203	Naphthalene	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
1501	ALL	486473.12	3675334.57	0.00000704	91203	Naphthalene	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
1502	ALL	486493.96	3675334.57	0.00000735	91203	Naphthalene	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
1503	ALL	486514.8	3675334.57	0.00000772	91203	Naphthalene	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
1504	ALL	486535.64	3675334.57	0.00000815	91203	Naphthalene	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
1505	ALL	486368.92	3675354.45	0.00000596	91203	Naphthalene	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1506	ALL	486389.76	3675354.45	0.00000609	91203	Naphthalene	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
1507	ALL	486410.6	3675354.45	0.00000629	91203	Naphthalene	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
1508	ALL	486431.44	3675354.45	0.00000648	91203	Naphthalene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1509	ALL	486452.28	3675354.45	0.00000667	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
1510	ALL	486473.12	3675354.45	0.00000692	91203	Naphthalene	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
1511	ALL	486493.96	3675354.45	0.00000725	91203	Naphthalene	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
1512	ALL	486514.8	3675354.45	0.00000769	91203	Naphthalene	4.48E-10	30YrCancerDerived	*	4.48E-10	INHALATION
1513	ALL	486431.44	3675374.33	0.0000065	91203	Naphthalene	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
1514	ALL	486452.28	3675374.33	0.00000668	91203	Naphthalene	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
1515	ALL	486473.12	3675374.33	0.00000694	91203	Naphthalene	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
1516	ALL	487872.39	3673252.61	0.000145855	91203	Naphthalene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1517	ALL	487892.39	3673252.61	0.000300703	91203	Naphthalene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1518	ALL	487912.39	3673252.61	0.000396745	91203	Naphthalene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
1519	ALL	487932.39	3673252.61	0.000505492	91203	Naphthalene	2.94E-08	30YrCancerDerived	*	2.94E-08	INHALATION
1521	ALL	487852.39	3673272.61	0.000121367	91203	Naphthalene	7.07E-09	30YrCancerDerived	*	7.07E-09	INHALATION
1522	ALL	487872.39	3673272.61	0.000198541	91203	Naphthalene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1523	ALL	487892.39	3673272.61	0.000342127	91203	Naphthalene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION

1524	ALL	487912.39	3673272.61	0.000412916	91203	Naphthalene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION
1525	ALL	487932.39	3673272.61	0.000502159	91203	Naphthalene	2.92E-08	30YrCancerDerived	*	2.92E-08	INHALATION
1528	ALL	487832.39	3673292.61	0.0000779	91203	Naphthalene	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
1529	ALL	487852.39	3673292.61	0.000113776	91203	Naphthalene	6.63E-09	30YrCancerDerived	*	6.63E-09	INHALATION
1530	ALL	487872.39	3673292.61	0.000170742	91203	Naphthalene	9.94E-09	30YrCancerDerived	*	9.94E-09	INHALATION
1531	ALL	487892.39	3673292.61	0.000264498	91203	Naphthalene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1532	ALL	487912.39	3673292.61	0.000367822	91203	Naphthalene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
1533	ALL	487932.39	3673292.61	0.000468926	91203	Naphthalene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
1538	ALL	487812.39	3673312.61	0.0000403	91203	Naphthalene	2.35E-09	30YrCancerDerived	*	2.35E-09	INHALATION
1539	ALL	487832.39	3673312.61	0.0000525	91203	Naphthalene	3.06E-09	30YrCancerDerived	*	3.06E-09	INHALATION
1540	ALL	487852.39	3673312.61	0.0000826	91203	Naphthalene	4.81E-09	30YrCancerDerived	*	4.81E-09	INHALATION
1541	ALL	487872.39	3673312.61	0.0001367	91203	Naphthalene	7.96E-09	30YrCancerDerived	*	7.96E-09	INHALATION
1542	ALL	487892.39	3673312.61	0.000217655	91203	Naphthalene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
1543	ALL	487912.39	3673312.61	0.000330228	91203	Naphthalene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
1544	ALL	487932.39	3673312.61	0.00043223	91203	Naphthalene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
1545	ALL	487952.39	3673312.61	0.000495473	91203	Naphthalene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
1549	ALL	487792.39	3673332.61	0.0000224	91203	Naphthalene	1.30E-09	30YrCancerDerived	*	1.30E-09	INHALATION
1550	ALL	487812.39	3673332.61	0.0000263	91203	Naphthalene	1.53E-09	30YrCancerDerived	*	1.53E-09	INHALATION
1551	ALL	487832.39	3673332.61	0.0000367	91203	Naphthalene	2.14E-09	30YrCancerDerived	*	2.14E-09	INHALATION
1552	ALL	487852.39	3673332.61	0.000065	91203	Naphthalene	3.78E-09	30YrCancerDerived	*	3.78E-09	INHALATION
1553	ALL	487872.39	3673332.61	0.000122462	91203	Naphthalene	7.13E-09	30YrCancerDerived	*	7.13E-09	INHALATION
1554	ALL	487892.39	3673332.61	0.000183499	91203	Naphthalene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1555	ALL	487912.39	3673332.61	0.000279659	91203	Naphthalene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1556	ALL	487932.39	3673332.61	0.000369055	91203	Naphthalene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
1557	ALL	487952.39	3673332.61	0.000404926	91203	Naphthalene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
1558	ALL	487972.39	3673332.61	0.000469317	91203	Naphthalene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
1561	ALL	487772.39	3673352.61	0.0000175	91203	Naphthalene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
1562	ALL	487792.39	3673352.61	0.0000182	91203	Naphthalene	1.06E-09	30YrCancerDerived	*	1.06E-09	INHALATION
1563	ALL	487812.39	3673352.61	0.0000219	91203	Naphthalene	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1564	ALL	487832.39	3673352.61	0.0000309	91203	Naphthalene	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
1565	ALL	487852.39	3673352.61	0.0000519	91203	Naphthalene	3.03E-09	30YrCancerDerived	*	3.03E-09	INHALATION
1566	ALL	487872.39	3673352.61	0.000106645	91203	Naphthalene	6.21E-09	30YrCancerDerived	*	6.21E-09	INHALATION
1567	ALL	487892.39	3673352.61	0.00015916	91203	Naphthalene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1568	ALL	487912.39	3673352.61	0.000210669	91203	Naphthalene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1569	ALL	487932.39	3673352.61	0.000274198	91203	Naphthalene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION

1570	ALL	487952.39	3673352.61	0.00032187	91203	Naphthalene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
1571	ALL	487972.39	3673352.61	0.000384083	91203	Naphthalene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
1572	ALL	487992.39	3673352.61	0.000466385	91203	Naphthalene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
1573	ALL	488012.39	3673352.61	0.000525622	91203	Naphthalene	3.06E-08	30YrCancerDerived	*	3.06E-08	INHALATION
1574	ALL	487724.34	3673332.79	0.0000157	91203	Naphthalene	9.12E-10	30YrCancerDerived	*	9.12E-10	INHALATION
1575	ALL	487792.39	3673372.61	0.0000177	91203	Naphthalene	1.03E-09	30YrCancerDerived	*	1.03E-09	INHALATION
1576	ALL	487812.39	3673372.61	0.0000215	91203	Naphthalene	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1577	ALL	487832.39	3673372.61	0.0000296	91203	Naphthalene	1.72E-09	30YrCancerDerived	*	1.72E-09	INHALATION
1578	ALL	487852.39	3673372.61	0.0000453	91203	Naphthalene	2.64E-09	30YrCancerDerived	*	2.64E-09	INHALATION
1579	ALL	487872.39	3673372.61	0.0000858	91203	Naphthalene	0.000000005	30YrCancerDerived	*	0.000000005	INHALATION
1580	ALL	487892.39	3673372.61	0.000139526	91203	Naphthalene	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
1581	ALL	487912.39	3673372.61	0.000170451	91203	Naphthalene	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
1582	ALL	487932.39	3673372.61	0.000220296	91203	Naphthalene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1583	ALL	487952.39	3673372.61	0.00026444	91203	Naphthalene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1584	ALL	487972.39	3673372.61	0.000311114	91203	Naphthalene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1585	ALL	487992.39	3673372.61	0.000337388	91203	Naphthalene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
1586	ALL	487724.34	3673352.79	0.0000166	91203	Naphthalene	9.66E-10	30YrCancerDerived	*	9.66E-10	INHALATION
1587	ALL	487744.34	3673352.79	0.0000175	91203	Naphthalene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
1588	ALL	487812.39	3673392.61	0.0000239	91203	Naphthalene	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
1589	ALL	487832.39	3673392.61	0.0000299	91203	Naphthalene	1.74E-09	30YrCancerDerived	*	1.74E-09	INHALATION
1590	ALL	487852.39	3673392.61	0.0000451	91203	Naphthalene	2.63E-09	30YrCancerDerived	*	2.63E-09	INHALATION
1591	ALL	487872.39	3673392.61	0.0000789	91203	Naphthalene	4.59E-09	30YrCancerDerived	*	4.59E-09	INHALATION
1592	ALL	487892.39	3673392.61	0.000133184	91203	Naphthalene	7.76E-09	30YrCancerDerived	*	7.76E-09	INHALATION
1593	ALL	487912.39	3673392.61	0.000176371	91203	Naphthalene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1594	ALL	487932.39	3673392.61	0.000216743	91203	Naphthalene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1595	ALL	487952.39	3673392.61	0.000242297	91203	Naphthalene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1596	ALL	487972.39	3673392.61	0.000254511	91203	Naphthalene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1597	ALL	487992.39	3673392.61	0.000221929	91203	Naphthalene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1598	ALL	487724.34	3673372.79	0.0000219	91203	Naphthalene	1.27E-09	30YrCancerDerived	*	1.27E-09	INHALATION
1599	ALL	487744.34	3673372.79	0.0000215	91203	Naphthalene	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1600	ALL	487852.39	3673412.61	0.0000509	91203	Naphthalene	2.97E-09	30YrCancerDerived	*	2.97E-09	INHALATION
1601	ALL	487872.39	3673412.61	0.0000915	91203	Naphthalene	5.33E-09	30YrCancerDerived	*	5.33E-09	INHALATION
1602	ALL	487892.39	3673412.61	0.00017832	91203	Naphthalene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1603	ALL	487912.39	3673412.61	0.000360621	91203	Naphthalene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
1604	ALL	487932.39	3673412.61	0.000293335	91203	Naphthalene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION

1605	ALL	487952.39	3673412.61	0.000253432	91203	Naphthalene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1606	ALL	487972.39	3673412.61	0.000226183	91203	Naphthalene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1607	ALL	487992.39	3673412.61	0.000193003	91203	Naphthalene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1608	ALL	487724.34	3673392.79	0.0000308	91203	Naphthalene	1.80E-09	30YrCancerDerived	*	1.80E-09	INHALATION
1609	ALL	487744.34	3673392.79	0.0000267	91203	Naphthalene	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1610	ALL	487872.39	3673432.61	0.000165795	91203	Naphthalene	9.66E-09	30YrCancerDerived	*	9.66E-09	INHALATION
1611	ALL	487892.39	3673432.61	0.00038631	91203	Naphthalene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1612	ALL	487912.39	3673432.61	0.000712272	91203	Naphthalene	4.15E-08	30YrCancerDerived	*	4.15E-08	INHALATION
1613	ALL	487932.39	3673432.61	0.000468381	91203	Naphthalene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
1614	ALL	487952.39	3673432.61	0.000347787	91203	Naphthalene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
1615	ALL	487972.39	3673432.61	0.000279392	91203	Naphthalene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1616	ALL	487724.34	3673412.79	0.0000371	91203	Naphthalene	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
1617	ALL	487744.34	3673412.79	0.0000328	91203	Naphthalene	1.91E-09	30YrCancerDerived	*	1.91E-09	INHALATION
1618	ALL	487912.39	3673452.61	0.000969721	91203	Naphthalene	5.65E-08	30YrCancerDerived	*	5.65E-08	INHALATION
1619	ALL	487932.39	3673452.61	0.000885236	91203	Naphthalene	5.16E-08	30YrCancerDerived	*	5.16E-08	INHALATION
1620	ALL	487952.39	3673452.61	0.000741768	91203	Naphthalene	4.32E-08	30YrCancerDerived	*	4.32E-08	INHALATION
1621	ALL	487972.39	3673452.61	0.000432531	91203	Naphthalene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
1622	ALL	487724.34	3673432.79	0.0000494	91203	Naphthalene	2.88E-09	30YrCancerDerived	*	2.88E-09	INHALATION
1623	ALL	487744.34	3673432.79	0.0000387	91203	Naphthalene	2.25E-09	30YrCancerDerived	*	2.25E-09	INHALATION
1624	ALL	487932.39	3673472.61	0.00116038	91203	Naphthalene	6.76E-08	30YrCancerDerived	*	6.76E-08	INHALATION
1625	ALL	487952.39	3673472.61	0.001228658	91203	Naphthalene	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1626	ALL	487724.34	3673452.79	0.0000711	91203	Naphthalene	4.14E-09	30YrCancerDerived	*	4.14E-09	INHALATION
1627	ALL	487744.34	3673452.79	0.0000487	91203	Naphthalene	2.84E-09	30YrCancerDerived	*	2.84E-09	INHALATION
1628	ALL	487724.34	3673472.79	0.000112348	91203	Naphthalene	6.54E-09	30YrCancerDerived	*	6.54E-09	INHALATION
1629	ALL	487724.34	3673492.79	0.0002126	91203	Naphthalene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1630	ALL	487744.36	3673445.97	0.0000446	91203	Naphthalene	2.60E-09	30YrCancerDerived	*	2.60E-09	INHALATION
1631	ALL	487765.2	3673445.97	0.0000415	91203	Naphthalene	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
1632	ALL	487786.04	3673445.97	0.000048	91203	Naphthalene	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
1633	ALL	487723.52	3673465.85	0.0000982	91203	Naphthalene	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
1634	ALL	487744.36	3673465.85	0.0000643	91203	Naphthalene	3.74E-09	30YrCancerDerived	*	3.74E-09	INHALATION
1635	ALL	487765.2	3673465.85	0.0000628	91203	Naphthalene	3.66E-09	30YrCancerDerived	*	3.66E-09	INHALATION
1636	ALL	487786.04	3673465.85	0.0000861	91203	Naphthalene	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1637	ALL	487806.88	3673465.85	0.000127829	91203	Naphthalene	7.44E-09	30YrCancerDerived	*	7.44E-09	INHALATION
1638	ALL	487723.52	3673485.73	0.000166204	91203	Naphthalene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1639	ALL	487744.36	3673485.73	0.000111377	91203	Naphthalene	6.49E-09	30YrCancerDerived	*	6.49E-09	INHALATION

1640	ALL	487765.2	3673485.73	0.000104514	91203	Naphthalene	6.09E-09	30YrCancerDerived	*	6.09E-09	INHALATION
1641	ALL	487786.04	3673485.73	0.000145812	91203	Naphthalene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1642	ALL	487806.88	3673485.73	0.000240085	91203	Naphthalene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1643	ALL	487827.72	3673485.73	0.000402796	91203	Naphthalene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
1644	ALL	487848.56	3673485.73	0.000610022	91203	Naphthalene	3.55E-08	30YrCancerDerived	*	3.55E-08	INHALATION
1645	ALL	487723.52	3673505.61	0.000274694	91203	Naphthalene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1646	ALL	487744.36	3673505.61	0.000240557	91203	Naphthalene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1647	ALL	487765.2	3673505.61	0.000182312	91203	Naphthalene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1648	ALL	487786.04	3673505.61	0.000232569	91203	Naphthalene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1649	ALL	487806.88	3673505.61	0.000341334	91203	Naphthalene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
1650	ALL	487827.72	3673505.61	0.000475537	91203	Naphthalene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
1651	ALL	487848.56	3673505.61	0.000677592	91203	Naphthalene	3.95E-08	30YrCancerDerived	*	3.95E-08	INHALATION
1652	ALL	487869.4	3673505.61	0.000820868	91203	Naphthalene	4.78E-08	30YrCancerDerived	*	4.78E-08	INHALATION
1653	ALL	487744.36	3673525.49	0.000301328	91203	Naphthalene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1654	ALL	487765.2	3673525.49	0.000256334	91203	Naphthalene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1655	ALL	487786.04	3673525.49	0.000245818	91203	Naphthalene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1656	ALL	487806.88	3673525.49	0.000323283	91203	Naphthalene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
1657	ALL	487827.72	3673525.49	0.000417621	91203	Naphthalene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
1658	ALL	487848.56	3673525.49	0.000545717	91203	Naphthalene	3.18E-08	30YrCancerDerived	*	3.18E-08	INHALATION
1659	ALL	487869.4	3673525.49	0.000754964	91203	Naphthalene	0.000000044	30YrCancerDerived	*	0.000000044	INHALATION
1660	ALL	487890.24	3673525.49	0.000963149	91203	Naphthalene	5.61E-08	30YrCancerDerived	*	5.61E-08	INHALATION
1661	ALL	487911.08	3673525.49	0.001171154	91203	Naphthalene	6.82E-08	30YrCancerDerived	*	6.82E-08	INHALATION
1662	ALL	487744.36	3673545.37	0.000300644	91203	Naphthalene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1663	ALL	487765.2	3673545.37	0.000274173	91203	Naphthalene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1664	ALL	487786.04	3673545.37	0.000197923	91203	Naphthalene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1665	ALL	487806.88	3673545.37	0.000208798	91203	Naphthalene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1666	ALL	487827.72	3673545.37	0.000233855	91203	Naphthalene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1667	ALL	487848.56	3673545.37	0.000314643	91203	Naphthalene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1668	ALL	487869.4	3673545.37	0.000512017	91203	Naphthalene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
1669	ALL	487890.24	3673545.37	0.000849721	91203	Naphthalene	4.95E-08	30YrCancerDerived	*	4.95E-08	INHALATION
1670	ALL	487911.08	3673545.37	0.001138655	91203	Naphthalene	6.63E-08	30YrCancerDerived	*	6.63E-08	INHALATION
1671	ALL	487931.92	3673545.37	0.001375503	91203	Naphthalene	8.01E-08	30YrCancerDerived	*	8.01E-08	INHALATION
1672	ALL	487744.36	3673565.25	0.000319895	91203	Naphthalene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1673	ALL	487765.2	3673565.25	0.000286715	91203	Naphthalene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1674	ALL	487786.04	3673565.25	0.000175597	91203	Naphthalene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION

1675	ALL	487806.88	3673565.25	0.000126421	91203	Naphthalene	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
1676	ALL	487827.72	3673565.25	0.000104816	91203	Naphthalene	6.10E-09	30YrCancerDerived	*	6.10E-09	INHALATION
1677	ALL	487848.56	3673565.25	0.000120065	91203	Naphthalene	6.99E-09	30YrCancerDerived	*	6.99E-09	INHALATION
1678	ALL	487869.4	3673565.25	0.000228132	91203	Naphthalene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1679	ALL	487890.24	3673565.25	0.0005637	91203	Naphthalene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
1680	ALL	487911.08	3673565.25	0.000972079	91203	Naphthalene	5.66E-08	30YrCancerDerived	*	5.66E-08	INHALATION
1681	ALL	487765.2	3673585.13	0.000311473	91203	Naphthalene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1682	ALL	487786.04	3673585.13	0.000154039	91203	Naphthalene	8.97E-09	30YrCancerDerived	*	8.97E-09	INHALATION
1683	ALL	487806.88	3673585.13	0.0000966	91203	Naphthalene	5.62E-09	30YrCancerDerived	*	5.62E-09	INHALATION
1684	ALL	487827.72	3673585.13	0.0000759	91203	Naphthalene	4.42E-09	30YrCancerDerived	*	4.42E-09	INHALATION
1685	ALL	487848.56	3673585.13	0.0000873	91203	Naphthalene	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
1686	ALL	487869.4	3673585.13	0.000154903	91203	Naphthalene	9.02E-09	30YrCancerDerived	*	9.02E-09	INHALATION
1687	ALL	487890.24	3673585.13	0.000399254	91203	Naphthalene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
1688	ALL	487911.08	3673585.13	0.000726594	91203	Naphthalene	4.23E-08	30YrCancerDerived	*	4.23E-08	INHALATION
1689	ALL	487786.04	3673605.01	0.000164107	91203	Naphthalene	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
1690	ALL	487806.88	3673605.01	0.0000871	91203	Naphthalene	5.07E-09	30YrCancerDerived	*	5.07E-09	INHALATION
1691	ALL	487827.72	3673605.01	0.0000816	91203	Naphthalene	4.75E-09	30YrCancerDerived	*	4.75E-09	INHALATION
1692	ALL	487848.56	3673605.01	0.0000966	91203	Naphthalene	5.63E-09	30YrCancerDerived	*	5.63E-09	INHALATION
1693	ALL	487869.4	3673605.01	0.000201558	91203	Naphthalene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1694	ALL	487890.24	3673605.01	0.000418915	91203	Naphthalene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
1	ALL	487640.16	3673346.57	0.000138592	75070	Acetaldehyde	6.73E-10	30YrCancerDerived	*	6.73E-10	INHALATION
2	ALL	487661	3673346.57	0.000143694	75070	Acetaldehyde	6.97E-10	30YrCancerDerived	*	6.97E-10	INHALATION
3	ALL	487681.84	3673346.57	0.000150742	75070	Acetaldehyde	7.32E-10	30YrCancerDerived	*	7.32E-10	INHALATION
4	ALL	487702.68	3673346.57	0.00015933	75070	Acetaldehyde	7.73E-10	30YrCancerDerived	*	7.73E-10	INHALATION
5	ALL	487723.52	3673346.57	0.000169528	75070	Acetaldehyde	8.23E-10	30YrCancerDerived	*	8.23E-10	INHALATION
6	ALL	487598.48	3673366.45	0.000126007	75070	Acetaldehyde	6.12E-10	30YrCancerDerived	*	6.12E-10	INHALATION
7	ALL	487619.32	3673366.45	0.000139791	75070	Acetaldehyde	6.78E-10	30YrCancerDerived	*	6.78E-10	INHALATION
8	ALL	487640.16	3673366.45	0.000167252	75070	Acetaldehyde	8.12E-10	30YrCancerDerived	*	8.12E-10	INHALATION
9	ALL	487661	3673366.45	0.000185637	75070	Acetaldehyde	9.01E-10	30YrCancerDerived	*	9.01E-10	INHALATION
10	ALL	487681.84	3673366.45	0.00019496	75070	Acetaldehyde	9.46E-10	30YrCancerDerived	*	9.46E-10	INHALATION
11	ALL	487702.68	3673366.45	0.000211532	75070	Acetaldehyde	1.03E-09	30YrCancerDerived	*	1.03E-09	INHALATION
12	ALL	487723.52	3673366.45	0.000209254	75070	Acetaldehyde	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
13	ALL	487577.64	3673386.33	0.000129599	75070	Acetaldehyde	6.29E-10	30YrCancerDerived	*	6.29E-10	INHALATION
14	ALL	487598.48	3673386.33	0.000137491	75070	Acetaldehyde	6.67E-10	30YrCancerDerived	*	6.67E-10	INHALATION
15	ALL	487619.32	3673386.33	0.000157006	75070	Acetaldehyde	7.62E-10	30YrCancerDerived	*	7.62E-10	INHALATION

16	ALL	487640.16	3673386.33	0.000202023	75070	Acetaldehyde	9.80E-10	30YrCancerDerived	*	9.80E-10	INHALATION
17	ALL	487661	3673386.33	0.000266474	75070	Acetaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
18	ALL	487681.84	3673386.33	0.000306942	75070	Acetaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
19	ALL	487702.68	3673386.33	0.0003185	75070	Acetaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
20	ALL	487723.52	3673386.33	0.000310889	75070	Acetaldehyde	1.51E-09	30YrCancerDerived	*	1.51E-09	INHALATION
21	ALL	487473.44	3673406.21	0.000102078	75070	Acetaldehyde	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
22	ALL	487494.28	3673406.21	0.000108202	75070	Acetaldehyde	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
23	ALL	487515.12	3673406.21	0.000113751	75070	Acetaldehyde	5.52E-10	30YrCancerDerived	*	5.52E-10	INHALATION
24	ALL	487535.96	3673406.21	0.000119872	75070	Acetaldehyde	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
25	ALL	487556.8	3673406.21	0.000128869	75070	Acetaldehyde	6.25E-10	30YrCancerDerived	*	6.25E-10	INHALATION
26	ALL	487577.64	3673406.21	0.000144694	75070	Acetaldehyde	7.02E-10	30YrCancerDerived	*	7.02E-10	INHALATION
27	ALL	487598.48	3673406.21	0.000168807	75070	Acetaldehyde	8.19E-10	30YrCancerDerived	*	8.19E-10	INHALATION
28	ALL	487619.32	3673406.21	0.000215483	75070	Acetaldehyde	1.05E-09	30YrCancerDerived	*	1.05E-09	INHALATION
29	ALL	487640.16	3673406.21	0.000307082	75070	Acetaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
30	ALL	487661	3673406.21	0.000408456	75070	Acetaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
31	ALL	487681.84	3673406.21	0.000450732	75070	Acetaldehyde	2.19E-09	30YrCancerDerived	*	2.19E-09	INHALATION
32	ALL	487702.68	3673406.21	0.000428925	75070	Acetaldehyde	2.08E-09	30YrCancerDerived	*	2.08E-09	INHALATION
33	ALL	487723.52	3673406.21	0.000381567	75070	Acetaldehyde	1.85E-09	30YrCancerDerived	*	1.85E-09	INHALATION
34	ALL	487431.76	3673426.09	0.0000963	75070	Acetaldehyde	4.67E-10	30YrCancerDerived	*	4.67E-10	INHALATION
35	ALL	487452.6	3673426.09	0.000100958	75070	Acetaldehyde	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION
36	ALL	487473.44	3673426.09	0.000105675	75070	Acetaldehyde	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
37	ALL	487494.28	3673426.09	0.000112392	75070	Acetaldehyde	5.45E-10	30YrCancerDerived	*	5.45E-10	INHALATION
38	ALL	487515.12	3673426.09	0.000120002	75070	Acetaldehyde	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
39	ALL	487535.96	3673426.09	0.000127349	75070	Acetaldehyde	6.18E-10	30YrCancerDerived	*	6.18E-10	INHALATION
40	ALL	487556.8	3673426.09	0.000138167	75070	Acetaldehyde	6.71E-10	30YrCancerDerived	*	6.71E-10	INHALATION
41	ALL	487577.64	3673426.09	0.000157897	75070	Acetaldehyde	7.66E-10	30YrCancerDerived	*	7.66E-10	INHALATION
42	ALL	487598.48	3673426.09	0.000204373	75070	Acetaldehyde	9.92E-10	30YrCancerDerived	*	9.92E-10	INHALATION
43	ALL	487619.32	3673426.09	0.000301507	75070	Acetaldehyde	1.46E-09	30YrCancerDerived	*	1.46E-09	INHALATION
44	ALL	487640.16	3673426.09	0.00048637	75070	Acetaldehyde	2.36E-09	30YrCancerDerived	*	2.36E-09	INHALATION
45	ALL	487661	3673426.09	0.000657154	75070	Acetaldehyde	3.19E-09	30YrCancerDerived	*	3.19E-09	INHALATION
46	ALL	487681.84	3673426.09	0.000700365	75070	Acetaldehyde	3.40E-09	30YrCancerDerived	*	3.40E-09	INHALATION
47	ALL	487702.68	3673426.09	0.000573573	75070	Acetaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
48	ALL	487723.52	3673426.09	0.000496472	75070	Acetaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
49	ALL	487410.92	3673445.97	0.0000979	75070	Acetaldehyde	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
50	ALL	487431.76	3673445.97	0.000102062	75070	Acetaldehyde	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION

51	ALL	487452.6	3673445.97	0.000106722	75070	Acetaldehyde	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
52	ALL	487473.44	3673445.97	0.000111213	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
53	ALL	487494.28	3673445.97	0.000115918	75070	Acetaldehyde	5.63E-10	30YrCancerDerived	*	5.63E-10	INHALATION
54	ALL	487515.12	3673445.97	0.0001215	75070	Acetaldehyde	5.90E-10	30YrCancerDerived	*	5.90E-10	INHALATION
55	ALL	487535.96	3673445.97	0.000128077	75070	Acetaldehyde	6.22E-10	30YrCancerDerived	*	6.22E-10	INHALATION
56	ALL	487556.8	3673445.97	0.000139586	75070	Acetaldehyde	6.77E-10	30YrCancerDerived	*	6.77E-10	INHALATION
57	ALL	487577.64	3673445.97	0.000156145	75070	Acetaldehyde	7.58E-10	30YrCancerDerived	*	7.58E-10	INHALATION
58	ALL	487598.48	3673445.97	0.000205213	75070	Acetaldehyde	9.96E-10	30YrCancerDerived	*	9.96E-10	INHALATION
59	ALL	487619.32	3673445.97	0.000307956	75070	Acetaldehyde	1.49E-09	30YrCancerDerived	*	1.49E-09	INHALATION
60	ALL	487640.16	3673445.97	0.000589192	75070	Acetaldehyde	2.86E-09	30YrCancerDerived	*	2.86E-09	INHALATION
61	ALL	487661	3673445.97	0.000969503	75070	Acetaldehyde	4.71E-09	30YrCancerDerived	*	4.71E-09	INHALATION
62	ALL	487681.84	3673445.97	0.001193624	75070	Acetaldehyde	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
63	ALL	487702.68	3673445.97	0.001023089	75070	Acetaldehyde	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
64	ALL	487369.24	3673465.85	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
65	ALL	487390.08	3673465.85	0.0000988	75070	Acetaldehyde	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
66	ALL	487410.92	3673465.85	0.000103863	75070	Acetaldehyde	5.04E-10	30YrCancerDerived	*	5.04E-10	INHALATION
67	ALL	487431.76	3673465.85	0.000111757	75070	Acetaldehyde	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
68	ALL	487452.6	3673465.85	0.000116614	75070	Acetaldehyde	5.66E-10	30YrCancerDerived	*	5.66E-10	INHALATION
69	ALL	487473.44	3673465.85	0.000119716	75070	Acetaldehyde	5.81E-10	30YrCancerDerived	*	5.81E-10	INHALATION
70	ALL	487494.28	3673465.85	0.000122397	75070	Acetaldehyde	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
71	ALL	487515.12	3673465.85	0.000120647	75070	Acetaldehyde	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
72	ALL	487535.96	3673465.85	0.000126702	75070	Acetaldehyde	6.15E-10	30YrCancerDerived	*	6.15E-10	INHALATION
73	ALL	487556.8	3673465.85	0.000138444	75070	Acetaldehyde	6.72E-10	30YrCancerDerived	*	6.72E-10	INHALATION
74	ALL	487577.64	3673465.85	0.000159963	75070	Acetaldehyde	7.76E-10	30YrCancerDerived	*	7.76E-10	INHALATION
75	ALL	487598.48	3673465.85	0.00021421	75070	Acetaldehyde	1.04E-09	30YrCancerDerived	*	1.04E-09	INHALATION
76	ALL	487619.32	3673465.85	0.000326812	75070	Acetaldehyde	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
77	ALL	487640.16	3673465.85	0.000631998	75070	Acetaldehyde	3.07E-09	30YrCancerDerived	*	3.07E-09	INHALATION
78	ALL	487661	3673465.85	0.001161328	75070	Acetaldehyde	5.64E-09	30YrCancerDerived	*	5.64E-09	INHALATION
79	ALL	487681.84	3673465.85	0.001509956	75070	Acetaldehyde	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
80	ALL	487702.68	3673465.85	0.001586175	75070	Acetaldehyde	7.70E-09	30YrCancerDerived	*	7.70E-09	INHALATION
81	ALL	487348.4	3673485.73	0.0000904	75070	Acetaldehyde	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
82	ALL	487369.24	3673485.73	0.0000968	75070	Acetaldehyde	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
83	ALL	487390.08	3673485.73	0.000105686	75070	Acetaldehyde	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
84	ALL	487410.92	3673485.73	0.000116064	75070	Acetaldehyde	5.63E-10	30YrCancerDerived	*	5.63E-10	INHALATION
85	ALL	487431.76	3673485.73	0.00012544	75070	Acetaldehyde	6.09E-10	30YrCancerDerived	*	6.09E-10	INHALATION

86	ALL	487452.6	3673485.73	0.000131844	75070	Acetaldehyde	6.40E-10	30YrCancerDerived	*	6.40E-10	INHALATION
87	ALL	487473.44	3673485.73	0.000133632	75070	Acetaldehyde	6.49E-10	30YrCancerDerived	*	6.49E-10	INHALATION
88	ALL	487494.28	3673485.73	0.000129683	75070	Acetaldehyde	6.29E-10	30YrCancerDerived	*	6.29E-10	INHALATION
89	ALL	487515.12	3673485.73	0.000123644	75070	Acetaldehyde	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
90	ALL	487535.96	3673485.73	0.00012925	75070	Acetaldehyde	6.27E-10	30YrCancerDerived	*	6.27E-10	INHALATION
91	ALL	487556.8	3673485.73	0.000148546	75070	Acetaldehyde	7.21E-10	30YrCancerDerived	*	7.21E-10	INHALATION
92	ALL	487577.64	3673485.73	0.000190353	75070	Acetaldehyde	9.24E-10	30YrCancerDerived	*	9.24E-10	INHALATION
93	ALL	487598.48	3673485.73	0.000286187	75070	Acetaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
94	ALL	487619.32	3673485.73	0.000494535	75070	Acetaldehyde	2.40E-09	30YrCancerDerived	*	2.40E-09	INHALATION
95	ALL	487640.16	3673485.73	0.000945124	75070	Acetaldehyde	4.59E-09	30YrCancerDerived	*	4.59E-09	INHALATION
96	ALL	487661	3673485.73	0.001362062	75070	Acetaldehyde	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
97	ALL	487681.84	3673485.73	0.001765819	75070	Acetaldehyde	8.57E-09	30YrCancerDerived	*	8.57E-09	INHALATION
98	ALL	487223.36	3673505.61	0.0000709	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
99	ALL	487244.2	3673505.61	0.0000733	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
100	ALL	487327.56	3673505.61	0.0000903	75070	Acetaldehyde	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
101	ALL	487348.4	3673505.61	0.0000952	75070	Acetaldehyde	4.62E-10	30YrCancerDerived	*	4.62E-10	INHALATION
102	ALL	487369.24	3673505.61	0.000102594	75070	Acetaldehyde	4.98E-10	30YrCancerDerived	*	4.98E-10	INHALATION
103	ALL	487390.08	3673505.61	0.000112867	75070	Acetaldehyde	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
104	ALL	487410.92	3673505.61	0.000125301	75070	Acetaldehyde	6.08E-10	30YrCancerDerived	*	6.08E-10	INHALATION
105	ALL	487431.76	3673505.61	0.000145804	75070	Acetaldehyde	7.08E-10	30YrCancerDerived	*	7.08E-10	INHALATION
106	ALL	487452.6	3673505.61	0.000151841	75070	Acetaldehyde	7.37E-10	30YrCancerDerived	*	7.37E-10	INHALATION
107	ALL	487473.44	3673505.61	0.00015028	75070	Acetaldehyde	7.29E-10	30YrCancerDerived	*	7.29E-10	INHALATION
108	ALL	487494.28	3673505.61	0.000140959	75070	Acetaldehyde	6.84E-10	30YrCancerDerived	*	6.84E-10	INHALATION
109	ALL	487515.12	3673505.61	0.00013502	75070	Acetaldehyde	6.55E-10	30YrCancerDerived	*	6.55E-10	INHALATION
110	ALL	487535.96	3673505.61	0.000135649	75070	Acetaldehyde	6.58E-10	30YrCancerDerived	*	6.58E-10	INHALATION
111	ALL	487556.8	3673505.61	0.000153486	75070	Acetaldehyde	7.45E-10	30YrCancerDerived	*	7.45E-10	INHALATION
112	ALL	487577.64	3673505.61	0.000222837	75070	Acetaldehyde	1.08E-09	30YrCancerDerived	*	1.08E-09	INHALATION
113	ALL	487598.48	3673505.61	0.000489783	75070	Acetaldehyde	2.38E-09	30YrCancerDerived	*	2.38E-09	INHALATION
114	ALL	487619.32	3673505.61	0.001031611	75070	Acetaldehyde	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
115	ALL	487640.16	3673505.61	0.001407615	75070	Acetaldehyde	6.83E-09	30YrCancerDerived	*	6.83E-09	INHALATION
116	ALL	487661	3673505.61	0.001301364	75070	Acetaldehyde	6.32E-09	30YrCancerDerived	*	6.32E-09	INHALATION
117	ALL	487681.84	3673505.61	0.001466218	75070	Acetaldehyde	7.12E-09	30YrCancerDerived	*	7.12E-09	INHALATION
118	ALL	487223.36	3673525.49	0.0000717	75070	Acetaldehyde	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
119	ALL	487244.2	3673525.49	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
120	ALL	487265.04	3673525.49	0.0000803	75070	Acetaldehyde	3.90E-10	30YrCancerDerived	*	3.90E-10	INHALATION

121	ALL	487306.72	3673525.49	0.0000913	75070	Acetaldehyde	4.43E-10	30YrCancerDerived	*	4.43E-10	INHALATION
122	ALL	487327.56	3673525.49	0.0000954	75070	Acetaldehyde	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
123	ALL	487348.4	3673525.49	0.000102109	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
124	ALL	487369.24	3673525.49	0.000111617	75070	Acetaldehyde	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
125	ALL	487390.08	3673525.49	0.000122473	75070	Acetaldehyde	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
126	ALL	487410.92	3673525.49	0.00013559	75070	Acetaldehyde	6.58E-10	30YrCancerDerived	*	6.58E-10	INHALATION
127	ALL	487431.76	3673525.49	0.000159059	75070	Acetaldehyde	7.72E-10	30YrCancerDerived	*	7.72E-10	INHALATION
128	ALL	487452.6	3673525.49	0.000163973	75070	Acetaldehyde	7.96E-10	30YrCancerDerived	*	7.96E-10	INHALATION
129	ALL	487473.44	3673525.49	0.000167039	75070	Acetaldehyde	8.11E-10	30YrCancerDerived	*	8.11E-10	INHALATION
130	ALL	487494.28	3673525.49	0.000165604	75070	Acetaldehyde	8.04E-10	30YrCancerDerived	*	8.04E-10	INHALATION
131	ALL	487515.12	3673525.49	0.000160507	75070	Acetaldehyde	7.79E-10	30YrCancerDerived	*	7.79E-10	INHALATION
132	ALL	487535.96	3673525.49	0.000160108	75070	Acetaldehyde	7.77E-10	30YrCancerDerived	*	7.77E-10	INHALATION
133	ALL	487556.8	3673525.49	0.000173901	75070	Acetaldehyde	8.44E-10	30YrCancerDerived	*	8.44E-10	INHALATION
134	ALL	487577.64	3673525.49	0.000244874	75070	Acetaldehyde	1.19E-09	30YrCancerDerived	*	1.19E-09	INHALATION
135	ALL	487598.48	3673525.49	0.00055771	75070	Acetaldehyde	2.71E-09	30YrCancerDerived	*	2.71E-09	INHALATION
136	ALL	487619.32	3673525.49	0.001321706	75070	Acetaldehyde	6.41E-09	30YrCancerDerived	*	6.41E-09	INHALATION
137	ALL	487640.16	3673525.49	0.000738013	75070	Acetaldehyde	3.58E-09	30YrCancerDerived	*	3.58E-09	INHALATION
138	ALL	487661	3673525.49	0.000499465	75070	Acetaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
139	ALL	487202.52	3673545.37	0.0000708	75070	Acetaldehyde	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
140	ALL	487223.36	3673545.37	0.0000728	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
141	ALL	487244.2	3673545.37	0.0000768	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
142	ALL	487265.04	3673545.37	0.0000826	75070	Acetaldehyde	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
143	ALL	487285.88	3673545.37	0.0000882	75070	Acetaldehyde	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
144	ALL	487306.72	3673545.37	0.0000933	75070	Acetaldehyde	4.53E-10	30YrCancerDerived	*	4.53E-10	INHALATION
145	ALL	487327.56	3673545.37	0.0000994	75070	Acetaldehyde	4.83E-10	30YrCancerDerived	*	4.83E-10	INHALATION
146	ALL	487348.4	3673545.37	0.000105419	75070	Acetaldehyde	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
147	ALL	487369.24	3673545.37	0.000112735	75070	Acetaldehyde	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
148	ALL	487390.08	3673545.37	0.000122314	75070	Acetaldehyde	5.94E-10	30YrCancerDerived	*	5.94E-10	INHALATION
149	ALL	487410.92	3673545.37	0.000136895	75070	Acetaldehyde	6.64E-10	30YrCancerDerived	*	6.64E-10	INHALATION
150	ALL	487431.76	3673545.37	0.000144303	75070	Acetaldehyde	7.00E-10	30YrCancerDerived	*	7.00E-10	INHALATION
151	ALL	487452.6	3673545.37	0.00014662	75070	Acetaldehyde	7.12E-10	30YrCancerDerived	*	7.12E-10	INHALATION
152	ALL	487473.44	3673545.37	0.000155518	75070	Acetaldehyde	7.55E-10	30YrCancerDerived	*	7.55E-10	INHALATION
153	ALL	487494.28	3673545.37	0.000196558	75070	Acetaldehyde	9.54E-10	30YrCancerDerived	*	9.54E-10	INHALATION
154	ALL	487515.12	3673545.37	0.000215475	75070	Acetaldehyde	1.05E-09	30YrCancerDerived	*	1.05E-09	INHALATION
155	ALL	487535.96	3673545.37	0.00021825	75070	Acetaldehyde	1.06E-09	30YrCancerDerived	*	1.06E-09	INHALATION

156	ALL	487556.8	3673545.37	0.000219494	75070	Acetaldehyde	1.07E-09	30YrCancerDerived	*	1.07E-09	INHALATION
157	ALL	487577.64	3673545.37	0.000318721	75070	Acetaldehyde	1.55E-09	30YrCancerDerived	*	1.55E-09	INHALATION
158	ALL	487598.48	3673545.37	0.000649673	75070	Acetaldehyde	3.15E-09	30YrCancerDerived	*	3.15E-09	INHALATION
159	ALL	487619.32	3673545.37	0.000508085	75070	Acetaldehyde	2.47E-09	30YrCancerDerived	*	2.47E-09	INHALATION
160	ALL	487640.16	3673545.37	0.000285611	75070	Acetaldehyde	1.39E-09	30YrCancerDerived	*	1.39E-09	INHALATION
161	ALL	487661	3673545.37	0.00025162	75070	Acetaldehyde	1.22E-09	30YrCancerDerived	*	1.22E-09	INHALATION
162	ALL	487181.68	3673565.25	0.0000707	75070	Acetaldehyde	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
163	ALL	487202.52	3673565.25	0.0000721	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
164	ALL	487223.36	3673565.25	0.0000746	75070	Acetaldehyde	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
165	ALL	487244.2	3673565.25	0.0000779	75070	Acetaldehyde	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
166	ALL	487265.04	3673565.25	0.0000819	75070	Acetaldehyde	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
167	ALL	487285.88	3673565.25	0.0000859	75070	Acetaldehyde	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
168	ALL	487306.72	3673565.25	0.0000896	75070	Acetaldehyde	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
169	ALL	487327.56	3673565.25	0.0000942	75070	Acetaldehyde	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
170	ALL	487348.4	3673565.25	0.0000998	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
171	ALL	487369.24	3673565.25	0.000107862	75070	Acetaldehyde	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
172	ALL	487390.08	3673565.25	0.000117705	75070	Acetaldehyde	5.71E-10	30YrCancerDerived	*	5.71E-10	INHALATION
173	ALL	487410.92	3673565.25	0.000127711	75070	Acetaldehyde	6.20E-10	30YrCancerDerived	*	6.20E-10	INHALATION
174	ALL	487431.76	3673565.25	0.000125775	75070	Acetaldehyde	6.10E-10	30YrCancerDerived	*	6.10E-10	INHALATION
175	ALL	487452.6	3673565.25	0.000127989	75070	Acetaldehyde	6.21E-10	30YrCancerDerived	*	6.21E-10	INHALATION
176	ALL	487473.44	3673565.25	0.000137831	75070	Acetaldehyde	6.69E-10	30YrCancerDerived	*	6.69E-10	INHALATION
177	ALL	487494.28	3673565.25	0.000163214	75070	Acetaldehyde	7.92E-10	30YrCancerDerived	*	7.92E-10	INHALATION
178	ALL	487515.12	3673565.25	0.000220255	75070	Acetaldehyde	1.07E-09	30YrCancerDerived	*	1.07E-09	INHALATION
179	ALL	487535.96	3673565.25	0.000317589	75070	Acetaldehyde	1.54E-09	30YrCancerDerived	*	1.54E-09	INHALATION
180	ALL	487556.8	3673565.25	0.000445779	75070	Acetaldehyde	2.16E-09	30YrCancerDerived	*	2.16E-09	INHALATION
181	ALL	487577.64	3673565.25	0.000637819	75070	Acetaldehyde	3.10E-09	30YrCancerDerived	*	3.10E-09	INHALATION
182	ALL	487598.48	3673565.25	0.00051155	75070	Acetaldehyde	2.48E-09	30YrCancerDerived	*	2.48E-09	INHALATION
183	ALL	487619.32	3673565.25	0.000264955	75070	Acetaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
184	ALL	487640.16	3673565.25	0.000203271	75070	Acetaldehyde	9.87E-10	30YrCancerDerived	*	9.87E-10	INHALATION
185	ALL	487098.32	3673585.13	0.000068	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
186	ALL	487119.16	3673585.13	0.000069	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
187	ALL	487140	3673585.13	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
188	ALL	487160.84	3673585.13	0.0000715	75070	Acetaldehyde	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
189	ALL	487181.68	3673585.13	0.0000722	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
190	ALL	487202.52	3673585.13	0.0000726	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION

191	ALL	487223.36	3673585.13	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
192	ALL	487244.2	3673585.13	0.0000767	75070	Acetaldehyde	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
193	ALL	487265.04	3673585.13	0.0000793	75070	Acetaldehyde	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
194	ALL	487285.88	3673585.13	0.0000823	75070	Acetaldehyde	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
195	ALL	487306.72	3673585.13	0.0000864	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
196	ALL	487327.56	3673585.13	0.0000902	75070	Acetaldehyde	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
197	ALL	487348.4	3673585.13	0.0000955	75070	Acetaldehyde	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
198	ALL	487369.24	3673585.13	0.00010279	75070	Acetaldehyde	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
199	ALL	487390.08	3673585.13	0.000114721	75070	Acetaldehyde	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION
200	ALL	487410.92	3673585.13	0.000120636	75070	Acetaldehyde	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
201	ALL	487431.76	3673585.13	0.000115423	75070	Acetaldehyde	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
202	ALL	487452.6	3673585.13	0.000118519	75070	Acetaldehyde	5.75E-10	30YrCancerDerived	*	5.75E-10	INHALATION
203	ALL	487473.44	3673585.13	0.000126573	75070	Acetaldehyde	6.14E-10	30YrCancerDerived	*	6.14E-10	INHALATION
204	ALL	487494.28	3673585.13	0.00013769	75070	Acetaldehyde	6.68E-10	30YrCancerDerived	*	6.68E-10	INHALATION
205	ALL	487515.12	3673585.13	0.000170185	75070	Acetaldehyde	8.26E-10	30YrCancerDerived	*	8.26E-10	INHALATION
206	ALL	487535.96	3673585.13	0.000224607	75070	Acetaldehyde	1.09E-09	30YrCancerDerived	*	1.09E-09	INHALATION
207	ALL	487556.8	3673585.13	0.000325726	75070	Acetaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
208	ALL	487577.64	3673585.13	0.000409636	75070	Acetaldehyde	1.99E-09	30YrCancerDerived	*	1.99E-09	INHALATION
209	ALL	487598.48	3673585.13	0.000266315	75070	Acetaldehyde	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
210	ALL	487619.32	3673585.13	0.000192626	75070	Acetaldehyde	9.35E-10	30YrCancerDerived	*	9.35E-10	INHALATION
211	ALL	487098.32	3673605.01	0.0000705	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
212	ALL	487119.16	3673605.01	0.0000715	75070	Acetaldehyde	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
213	ALL	487140	3673605.01	0.0000726	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
214	ALL	487160.84	3673605.01	0.0000734	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
215	ALL	487181.68	3673605.01	0.0000727	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
216	ALL	487202.52	3673605.01	0.0000725	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
217	ALL	487223.36	3673605.01	0.0000734	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
218	ALL	487244.2	3673605.01	0.0000757	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
219	ALL	487265.04	3673605.01	0.0000786	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
220	ALL	487285.88	3673605.01	0.0000812	75070	Acetaldehyde	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
221	ALL	487306.72	3673605.01	0.0000841	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
222	ALL	487327.56	3673605.01	0.0000874	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
223	ALL	487348.4	3673605.01	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
224	ALL	487369.24	3673605.01	0.000100371	75070	Acetaldehyde	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
225	ALL	487390.08	3673605.01	0.000111825	75070	Acetaldehyde	5.43E-10	30YrCancerDerived	*	5.43E-10	INHALATION

226	ALL	487410.92	3673605.01	0.000116245	75070	Acetaldehyde	5.64E-10	30YrCancerDerived	*	5.64E-10	INHALATION
227	ALL	487431.76	3673605.01	0.000109336	75070	Acetaldehyde	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
228	ALL	487452.6	3673605.01	0.00011186	75070	Acetaldehyde	5.43E-10	30YrCancerDerived	*	5.43E-10	INHALATION
229	ALL	487473.44	3673605.01	0.000119973	75070	Acetaldehyde	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
230	ALL	487494.28	3673605.01	0.000130487	75070	Acetaldehyde	6.33E-10	30YrCancerDerived	*	6.33E-10	INHALATION
231	ALL	487515.12	3673605.01	0.000148977	75070	Acetaldehyde	7.23E-10	30YrCancerDerived	*	7.23E-10	INHALATION
232	ALL	487535.96	3673605.01	0.000192848	75070	Acetaldehyde	9.36E-10	30YrCancerDerived	*	9.36E-10	INHALATION
233	ALL	487556.8	3673605.01	0.000264025	75070	Acetaldehyde	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
234	ALL	487577.64	3673605.01	0.000248921	75070	Acetaldehyde	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
235	ALL	487598.48	3673605.01	0.000186928	75070	Acetaldehyde	9.07E-10	30YrCancerDerived	*	9.07E-10	INHALATION
236	ALL	487119.16	3673624.89	0.000075	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
237	ALL	487140	3673624.89	0.0000745	75070	Acetaldehyde	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
238	ALL	487160.84	3673624.89	0.0000743	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
239	ALL	487181.68	3673624.89	0.0000737	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
240	ALL	487202.52	3673624.89	0.0000731	75070	Acetaldehyde	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
241	ALL	487223.36	3673624.89	0.0000733	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
242	ALL	487244.2	3673624.89	0.0000751	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
243	ALL	487265.04	3673624.89	0.0000783	75070	Acetaldehyde	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
244	ALL	487285.88	3673624.89	0.000081	75070	Acetaldehyde	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
245	ALL	487306.72	3673624.89	0.0000838	75070	Acetaldehyde	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
246	ALL	487327.56	3673624.89	0.0000874	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
247	ALL	487348.4	3673624.89	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
248	ALL	487369.24	3673624.89	0.000100221	75070	Acetaldehyde	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
249	ALL	487390.08	3673624.89	0.000110787	75070	Acetaldehyde	5.38E-10	30YrCancerDerived	*	5.38E-10	INHALATION
250	ALL	487410.92	3673624.89	0.000115064	75070	Acetaldehyde	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
251	ALL	487431.76	3673624.89	0.000107301	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
252	ALL	487452.6	3673624.89	0.000108783	75070	Acetaldehyde	5.28E-10	30YrCancerDerived	*	5.28E-10	INHALATION
253	ALL	487473.44	3673624.89	0.000115358	75070	Acetaldehyde	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
254	ALL	487494.28	3673624.89	0.000126974	75070	Acetaldehyde	6.16E-10	30YrCancerDerived	*	6.16E-10	INHALATION
255	ALL	487515.12	3673624.89	0.000144915	75070	Acetaldehyde	7.03E-10	30YrCancerDerived	*	7.03E-10	INHALATION
256	ALL	487535.96	3673624.89	0.000179694	75070	Acetaldehyde	8.72E-10	30YrCancerDerived	*	8.72E-10	INHALATION
257	ALL	487556.8	3673624.89	0.000198168	75070	Acetaldehyde	9.62E-10	30YrCancerDerived	*	9.62E-10	INHALATION
258	ALL	487577.64	3673624.89	0.000173244	75070	Acetaldehyde	8.41E-10	30YrCancerDerived	*	8.41E-10	INHALATION
259	ALL	487119.16	3673644.77	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
260	ALL	487140	3673644.77	0.0000738	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION

261	ALL	487160.84	3673644.77	0.000074	75070	Acetaldehyde	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
262	ALL	487181.68	3673644.77	0.0000743	75070	Acetaldehyde	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
263	ALL	487202.52	3673644.77	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
264	ALL	487223.36	3673644.77	0.0000743	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
265	ALL	487244.2	3673644.77	0.0000756	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
266	ALL	487265.04	3673644.77	0.0000785	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
267	ALL	487285.88	3673644.77	0.0000815	75070	Acetaldehyde	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
268	ALL	487306.72	3673644.77	0.0000846	75070	Acetaldehyde	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
269	ALL	487327.56	3673644.77	0.000088	75070	Acetaldehyde	4.27E-10	30YrCancerDerived	*	4.27E-10	INHALATION
270	ALL	487348.4	3673644.77	0.0000926	75070	Acetaldehyde	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
271	ALL	487369.24	3673644.77	0.0000985	75070	Acetaldehyde	4.78E-10	30YrCancerDerived	*	4.78E-10	INHALATION
272	ALL	487390.08	3673644.77	0.000107768	75070	Acetaldehyde	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
273	ALL	487410.92	3673644.77	0.000114519	75070	Acetaldehyde	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
274	ALL	487431.76	3673644.77	0.000108368	75070	Acetaldehyde	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
275	ALL	487452.6	3673644.77	0.00010675	75070	Acetaldehyde	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
276	ALL	487473.44	3673644.77	0.000112408	75070	Acetaldehyde	5.46E-10	30YrCancerDerived	*	5.46E-10	INHALATION
277	ALL	487494.28	3673644.77	0.000125981	75070	Acetaldehyde	6.11E-10	30YrCancerDerived	*	6.11E-10	INHALATION
278	ALL	487515.12	3673644.77	0.000145195	75070	Acetaldehyde	7.05E-10	30YrCancerDerived	*	7.05E-10	INHALATION
279	ALL	487535.96	3673644.77	0.000165128	75070	Acetaldehyde	8.01E-10	30YrCancerDerived	*	8.01E-10	INHALATION
280	ALL	487556.8	3673644.77	0.000161688	75070	Acetaldehyde	7.85E-10	30YrCancerDerived	*	7.85E-10	INHALATION
281	ALL	487160.84	3673664.65	0.000073	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
282	ALL	487181.68	3673664.65	0.0000737	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
283	ALL	487202.52	3673664.65	0.0000741	75070	Acetaldehyde	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
284	ALL	487223.36	3673664.65	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
285	ALL	487244.2	3673664.65	0.0000762	75070	Acetaldehyde	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
286	ALL	487327.56	3673664.65	0.0000899	75070	Acetaldehyde	4.36E-10	30YrCancerDerived	*	4.36E-10	INHALATION
287	ALL	487348.4	3673664.65	0.0000946	75070	Acetaldehyde	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
288	ALL	487369.24	3673664.65	0.000099	75070	Acetaldehyde	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
289	ALL	487390.08	3673664.65	0.000107354	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
290	ALL	487410.92	3673664.65	0.000115233	75070	Acetaldehyde	5.59E-10	30YrCancerDerived	*	5.59E-10	INHALATION
291	ALL	487431.76	3673664.65	0.000109682	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
292	ALL	487452.6	3673664.65	0.000106893	75070	Acetaldehyde	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
293	ALL	487473.44	3673664.65	0.00011209	75070	Acetaldehyde	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
294	ALL	487494.28	3673664.65	0.000128423	75070	Acetaldehyde	6.23E-10	30YrCancerDerived	*	6.23E-10	INHALATION
295	ALL	487515.12	3673664.65	0.000144699	75070	Acetaldehyde	7.02E-10	30YrCancerDerived	*	7.02E-10	INHALATION

296	ALL	487535.96	3673664.65	0.000148686	75070	Acetaldehyde	7.22E-10	30YrCancerDerived	*	7.22E-10	INHALATION
297	ALL	487348.4	3673684.53	0.0000976	75070	Acetaldehyde	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
298	ALL	487369.24	3673684.53	0.000102201	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
299	ALL	487390.08	3673684.53	0.000109682	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
300	ALL	487410.92	3673684.53	0.000113266	75070	Acetaldehyde	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
301	ALL	487431.76	3673684.53	0.000110129	75070	Acetaldehyde	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
302	ALL	487452.6	3673684.53	0.000108634	75070	Acetaldehyde	5.27E-10	30YrCancerDerived	*	5.27E-10	INHALATION
303	ALL	487473.44	3673684.53	0.000116865	75070	Acetaldehyde	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
304	ALL	487494.28	3673684.53	0.000132492	75070	Acetaldehyde	6.43E-10	30YrCancerDerived	*	6.43E-10	INHALATION
305	ALL	487515.12	3673684.53	0.000139037	75070	Acetaldehyde	6.75E-10	30YrCancerDerived	*	6.75E-10	INHALATION
306	ALL	487390.08	3673704.41	0.000108889	75070	Acetaldehyde	5.28E-10	30YrCancerDerived	*	5.28E-10	INHALATION
307	ALL	487410.92	3673704.41	0.000110628	75070	Acetaldehyde	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
308	ALL	487431.76	3673704.41	0.000108434	75070	Acetaldehyde	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
309	ALL	487452.6	3673704.41	0.000110556	75070	Acetaldehyde	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
310	ALL	487473.44	3673704.41	0.000120963	75070	Acetaldehyde	5.87E-10	30YrCancerDerived	*	5.87E-10	INHALATION
311	ALL	487494.28	3673704.41	0.000130635	75070	Acetaldehyde	6.34E-10	30YrCancerDerived	*	6.34E-10	INHALATION
312	ALL	487390.08	3673724.29	0.000107423	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
313	ALL	487410.92	3673724.29	0.000108936	75070	Acetaldehyde	5.29E-10	30YrCancerDerived	*	5.29E-10	INHALATION
314	ALL	487431.76	3673724.29	0.000108846	75070	Acetaldehyde	5.28E-10	30YrCancerDerived	*	5.28E-10	INHALATION
315	ALL	487452.6	3673724.29	0.000112704	75070	Acetaldehyde	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
316	ALL	487473.44	3673724.29	0.00012204	75070	Acetaldehyde	5.92E-10	30YrCancerDerived	*	5.92E-10	INHALATION
317	ALL	487410.92	3673744.17	0.000108654	75070	Acetaldehyde	5.27E-10	30YrCancerDerived	*	5.27E-10	INHALATION
318	ALL	487431.76	3673744.17	0.000110303	75070	Acetaldehyde	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
319	ALL	487452.6	3673744.17	0.000114676	75070	Acetaldehyde	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION
320	ALL	487473.44	3673744.17	0.000120177	75070	Acetaldehyde	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION
321	ALL	487410.92	3673764.05	0.00010885	75070	Acetaldehyde	5.28E-10	30YrCancerDerived	*	5.28E-10	INHALATION
322	ALL	487431.76	3673764.05	0.000110786	75070	Acetaldehyde	5.38E-10	30YrCancerDerived	*	5.38E-10	INHALATION
323	ALL	487452.6	3673764.05	0.000115758	75070	Acetaldehyde	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
324	ALL	487431.76	3673783.93	0.000110988	75070	Acetaldehyde	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
325	ALL	487452.6	3673783.93	0.000115605	75070	Acetaldehyde	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
326	ALL	487014.96	3674221.29	0.0000896	75070	Acetaldehyde	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
327	ALL	487035.8	3674221.29	0.0000907	75070	Acetaldehyde	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
328	ALL	487056.64	3674221.29	0.0000921	75070	Acetaldehyde	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
329	ALL	487077.48	3674221.29	0.0000935	75070	Acetaldehyde	4.54E-10	30YrCancerDerived	*	4.54E-10	INHALATION
330	ALL	487098.32	3674221.29	0.0000949	75070	Acetaldehyde	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION

331	ALL	487119.16	3674221.29	0.0000971	75070	Acetaldehyde	4.71E-10	30YrCancerDerived	*	4.71E-10	INHALATION
332	ALL	487140	3674221.29	0.000100179	75070	Acetaldehyde	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
333	ALL	487160.84	3674221.29	0.000103358	75070	Acetaldehyde	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
334	ALL	487181.68	3674221.29	0.000106753	75070	Acetaldehyde	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
335	ALL	486973.28	3674241.17	0.000088	75070	Acetaldehyde	4.27E-10	30YrCancerDerived	*	4.27E-10	INHALATION
336	ALL	486994.12	3674241.17	0.0000877	75070	Acetaldehyde	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
337	ALL	487014.96	3674241.17	0.0000892	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
338	ALL	487035.8	3674241.17	0.0000912	75070	Acetaldehyde	4.42E-10	30YrCancerDerived	*	4.42E-10	INHALATION
339	ALL	487056.64	3674241.17	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
340	ALL	487077.48	3674241.17	0.0000941	75070	Acetaldehyde	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
341	ALL	487098.32	3674241.17	0.0000959	75070	Acetaldehyde	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
342	ALL	487119.16	3674241.17	0.0000986	75070	Acetaldehyde	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
343	ALL	487140	3674241.17	0.000102382	75070	Acetaldehyde	4.97E-10	30YrCancerDerived	*	4.97E-10	INHALATION
344	ALL	487160.84	3674241.17	0.000106142	75070	Acetaldehyde	5.15E-10	30YrCancerDerived	*	5.15E-10	INHALATION
345	ALL	487181.68	3674241.17	0.000110659	75070	Acetaldehyde	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
346	ALL	486952.44	3674261.05	0.0000879	75070	Acetaldehyde	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
347	ALL	486973.28	3674261.05	0.0000868	75070	Acetaldehyde	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
348	ALL	486994.12	3674261.05	0.0000872	75070	Acetaldehyde	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
349	ALL	487014.96	3674261.05	0.0000891	75070	Acetaldehyde	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
350	ALL	487035.8	3674261.05	0.0000911	75070	Acetaldehyde	4.42E-10	30YrCancerDerived	*	4.42E-10	INHALATION
351	ALL	487056.64	3674261.05	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
352	ALL	487077.48	3674261.05	0.0000945	75070	Acetaldehyde	4.58E-10	30YrCancerDerived	*	4.58E-10	INHALATION
353	ALL	487098.32	3674261.05	0.0000967	75070	Acetaldehyde	4.69E-10	30YrCancerDerived	*	4.69E-10	INHALATION
354	ALL	487119.16	3674261.05	0.0000999	75070	Acetaldehyde	4.85E-10	30YrCancerDerived	*	4.85E-10	INHALATION
355	ALL	487140	3674261.05	0.000103788	75070	Acetaldehyde	5.04E-10	30YrCancerDerived	*	5.04E-10	INHALATION
356	ALL	487160.84	3674261.05	0.000107962	75070	Acetaldehyde	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
357	ALL	487181.68	3674261.05	0.000113608	75070	Acetaldehyde	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
358	ALL	486931.6	3674280.93	0.0000896	75070	Acetaldehyde	4.35E-10	30YrCancerDerived	*	4.35E-10	INHALATION
359	ALL	486952.44	3674280.93	0.0000872	75070	Acetaldehyde	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
360	ALL	486973.28	3674280.93	0.0000864	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
361	ALL	486994.12	3674280.93	0.0000874	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
362	ALL	487014.96	3674280.93	0.0000893	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
363	ALL	487035.8	3674280.93	0.0000914	75070	Acetaldehyde	4.43E-10	30YrCancerDerived	*	4.43E-10	INHALATION
364	ALL	487056.64	3674280.93	0.000093	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
365	ALL	487077.48	3674280.93	0.0000946	75070	Acetaldehyde	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION

366	ALL	487098.32	3674280.93	0.0000982	75070	Acetaldehyde	4.77E-10	30YrCancerDerived	*	4.77E-10	INHALATION
367	ALL	487119.16	3674280.93	0.000102083	75070	Acetaldehyde	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
368	ALL	487140	3674280.93	0.000105481	75070	Acetaldehyde	5.12E-10	30YrCancerDerived	*	5.12E-10	INHALATION
369	ALL	487160.84	3674280.93	0.000109845	75070	Acetaldehyde	5.33E-10	30YrCancerDerived	*	5.33E-10	INHALATION
370	ALL	487181.68	3674280.93	0.000116792	75070	Acetaldehyde	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
371	ALL	486889.92	3674300.81	0.000100489	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
372	ALL	486910.76	3674300.81	0.0000941	75070	Acetaldehyde	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
373	ALL	486931.6	3674300.81	0.0000887	75070	Acetaldehyde	4.31E-10	30YrCancerDerived	*	4.31E-10	INHALATION
374	ALL	486952.44	3674300.81	0.0000873	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
375	ALL	486973.28	3674300.81	0.000087	75070	Acetaldehyde	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
376	ALL	486994.12	3674300.81	0.0000882	75070	Acetaldehyde	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
377	ALL	487014.96	3674300.81	0.00009	75070	Acetaldehyde	4.37E-10	30YrCancerDerived	*	4.37E-10	INHALATION
378	ALL	487035.8	3674300.81	0.0000918	75070	Acetaldehyde	4.46E-10	30YrCancerDerived	*	4.46E-10	INHALATION
379	ALL	487056.64	3674300.81	0.0000934	75070	Acetaldehyde	4.53E-10	30YrCancerDerived	*	4.53E-10	INHALATION
380	ALL	487077.48	3674300.81	0.0000957	75070	Acetaldehyde	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
381	ALL	487098.32	3674300.81	0.000100483	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
382	ALL	487119.16	3674300.81	0.000104832	75070	Acetaldehyde	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
383	ALL	487140	3674300.81	0.000108387	75070	Acetaldehyde	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
384	ALL	487160.84	3674300.81	0.000112935	75070	Acetaldehyde	5.48E-10	30YrCancerDerived	*	5.48E-10	INHALATION
385	ALL	487181.68	3674300.81	0.000120451	75070	Acetaldehyde	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
386	ALL	486869.08	3674320.69	0.000111878	75070	Acetaldehyde	5.43E-10	30YrCancerDerived	*	5.43E-10	INHALATION
387	ALL	486889.92	3674320.69	0.000102206	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
388	ALL	486910.76	3674320.69	0.0000945	75070	Acetaldehyde	4.58E-10	30YrCancerDerived	*	4.58E-10	INHALATION
389	ALL	486931.6	3674320.69	0.0000891	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
390	ALL	486952.44	3674320.69	0.0000882	75070	Acetaldehyde	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
391	ALL	486973.28	3674320.69	0.0000882	75070	Acetaldehyde	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
392	ALL	486994.12	3674320.69	0.0000894	75070	Acetaldehyde	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
393	ALL	487014.96	3674320.69	0.0000917	75070	Acetaldehyde	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION
394	ALL	487035.8	3674320.69	0.0000937	75070	Acetaldehyde	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
395	ALL	487056.64	3674320.69	0.0000949	75070	Acetaldehyde	4.61E-10	30YrCancerDerived	*	4.61E-10	INHALATION
396	ALL	487077.48	3674320.69	0.0000981	75070	Acetaldehyde	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
397	ALL	487098.32	3674320.69	0.000102877	75070	Acetaldehyde	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
398	ALL	487119.16	3674320.69	0.000107248	75070	Acetaldehyde	5.20E-10	30YrCancerDerived	*	5.20E-10	INHALATION
399	ALL	487140	3674320.69	0.000111905	75070	Acetaldehyde	5.43E-10	30YrCancerDerived	*	5.43E-10	INHALATION
400	ALL	487160.84	3674320.69	0.000116926	75070	Acetaldehyde	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION

401	ALL	487181.68	3674320.69	0.000124004	75070	Acetaldehyde	6.02E-10	30YrCancerDerived	*	6.02E-10	INHALATION
402	ALL	486848.24	3674340.57	0.000137298	75070	Acetaldehyde	6.66E-10	30YrCancerDerived	*	6.66E-10	INHALATION
403	ALL	486869.08	3674340.57	0.000118222	75070	Acetaldehyde	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
404	ALL	486889.92	3674340.57	0.000105959	75070	Acetaldehyde	5.14E-10	30YrCancerDerived	*	5.14E-10	INHALATION
405	ALL	486910.76	3674340.57	0.0000972	75070	Acetaldehyde	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
406	ALL	486931.6	3674340.57	0.0000909	75070	Acetaldehyde	4.41E-10	30YrCancerDerived	*	4.41E-10	INHALATION
407	ALL	486952.44	3674340.57	0.0000898	75070	Acetaldehyde	4.36E-10	30YrCancerDerived	*	4.36E-10	INHALATION
408	ALL	486973.28	3674340.57	0.0000905	75070	Acetaldehyde	4.39E-10	30YrCancerDerived	*	4.39E-10	INHALATION
409	ALL	486994.12	3674340.57	0.0000924	75070	Acetaldehyde	4.48E-10	30YrCancerDerived	*	4.48E-10	INHALATION
410	ALL	487014.96	3674340.57	0.0000946	75070	Acetaldehyde	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
411	ALL	487035.8	3674340.57	0.0000958	75070	Acetaldehyde	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
412	ALL	487056.64	3674340.57	0.0000973	75070	Acetaldehyde	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
413	ALL	487077.48	3674340.57	0.000100464	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
414	ALL	487098.32	3674340.57	0.000105094	75070	Acetaldehyde	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
415	ALL	487119.16	3674340.57	0.000109415	75070	Acetaldehyde	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
416	ALL	487140	3674340.57	0.000114811	75070	Acetaldehyde	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION
417	ALL	487160.84	3674340.57	0.00012138	75070	Acetaldehyde	5.89E-10	30YrCancerDerived	*	5.89E-10	INHALATION
418	ALL	487181.68	3674340.57	0.00012945	75070	Acetaldehyde	6.28E-10	30YrCancerDerived	*	6.28E-10	INHALATION
419	ALL	486806.56	3674360.45	0.000185843	75070	Acetaldehyde	9.02E-10	30YrCancerDerived	*	9.02E-10	INHALATION
420	ALL	486827.4	3674360.45	0.000159323	75070	Acetaldehyde	7.73E-10	30YrCancerDerived	*	7.73E-10	INHALATION
421	ALL	486848.24	3674360.45	0.000139332	75070	Acetaldehyde	6.76E-10	30YrCancerDerived	*	6.76E-10	INHALATION
422	ALL	486869.08	3674360.45	0.000123811	75070	Acetaldehyde	6.01E-10	30YrCancerDerived	*	6.01E-10	INHALATION
423	ALL	486889.92	3674360.45	0.000111194	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
424	ALL	486910.76	3674360.45	0.000101779	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
425	ALL	486931.6	3674360.45	0.0000955	75070	Acetaldehyde	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
426	ALL	486952.44	3674360.45	0.000093	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
427	ALL	486973.28	3674360.45	0.0000939	75070	Acetaldehyde	4.56E-10	30YrCancerDerived	*	4.56E-10	INHALATION
428	ALL	486994.12	3674360.45	0.0000958	75070	Acetaldehyde	4.65E-10	30YrCancerDerived	*	4.65E-10	INHALATION
429	ALL	487014.96	3674360.45	0.0000973	75070	Acetaldehyde	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
430	ALL	487035.8	3674360.45	0.0000982	75070	Acetaldehyde	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
431	ALL	487056.64	3674360.45	0.0000997	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
432	ALL	487077.48	3674360.45	0.000102916	75070	Acetaldehyde	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
433	ALL	487098.32	3674360.45	0.000107099	75070	Acetaldehyde	5.20E-10	30YrCancerDerived	*	5.20E-10	INHALATION
434	ALL	487119.16	3674360.45	0.000111332	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
435	ALL	487140	3674360.45	0.000116476	75070	Acetaldehyde	5.65E-10	30YrCancerDerived	*	5.65E-10	INHALATION

436	ALL	487160.84	3674360.45	0.000124534	75070	Acetaldehyde	6.04E-10	30YrCancerDerived	*	6.04E-10	INHALATION
437	ALL	487181.68	3674360.45	0.000134431	75070	Acetaldehyde	6.52E-10	30YrCancerDerived	*	6.52E-10	INHALATION
438	ALL	486785.72	3674380.33	0.000164437	75070	Acetaldehyde	7.98E-10	30YrCancerDerived	*	7.98E-10	INHALATION
439	ALL	486806.56	3674380.33	0.000163081	75070	Acetaldehyde	7.91E-10	30YrCancerDerived	*	7.91E-10	INHALATION
440	ALL	486827.4	3674380.33	0.000149625	75070	Acetaldehyde	7.26E-10	30YrCancerDerived	*	7.26E-10	INHALATION
441	ALL	486848.24	3674380.33	0.000137437	75070	Acetaldehyde	6.67E-10	30YrCancerDerived	*	6.67E-10	INHALATION
442	ALL	486869.08	3674380.33	0.000127233	75070	Acetaldehyde	6.17E-10	30YrCancerDerived	*	6.17E-10	INHALATION
443	ALL	486889.92	3674380.33	0.00011686	75070	Acetaldehyde	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
444	ALL	486910.76	3674380.33	0.000106802	75070	Acetaldehyde	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
445	ALL	486931.6	3674380.33	0.000101736	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
446	ALL	486952.44	3674380.33	0.0000985	75070	Acetaldehyde	4.78E-10	30YrCancerDerived	*	4.78E-10	INHALATION
447	ALL	486973.28	3674380.33	0.000098	75070	Acetaldehyde	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
448	ALL	486994.12	3674380.33	0.0000991	75070	Acetaldehyde	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
449	ALL	487014.96	3674380.33	0.0000997	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
450	ALL	487035.8	3674380.33	0.000100305	75070	Acetaldehyde	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
451	ALL	487056.64	3674380.33	0.000102444	75070	Acetaldehyde	4.97E-10	30YrCancerDerived	*	4.97E-10	INHALATION
452	ALL	487077.48	3674380.33	0.000105729	75070	Acetaldehyde	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
453	ALL	487098.32	3674380.33	0.000109463	75070	Acetaldehyde	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
454	ALL	487119.16	3674380.33	0.000113741	75070	Acetaldehyde	5.52E-10	30YrCancerDerived	*	5.52E-10	INHALATION
455	ALL	487140	3674380.33	0.000118725	75070	Acetaldehyde	5.76E-10	30YrCancerDerived	*	5.76E-10	INHALATION
456	ALL	487160.84	3674380.33	0.000125796	75070	Acetaldehyde	6.11E-10	30YrCancerDerived	*	6.11E-10	INHALATION
457	ALL	487181.68	3674380.33	0.000135939	75070	Acetaldehyde	6.60E-10	30YrCancerDerived	*	6.60E-10	INHALATION
458	ALL	486702.36	3674400.21	0.0000965	75070	Acetaldehyde	4.68E-10	30YrCancerDerived	*	4.68E-10	INHALATION
459	ALL	486723.2	3674400.21	0.00010486	75070	Acetaldehyde	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
460	ALL	486744.04	3674400.21	0.000120098	75070	Acetaldehyde	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION
461	ALL	486764.88	3674400.21	0.000144353	75070	Acetaldehyde	7.01E-10	30YrCancerDerived	*	7.01E-10	INHALATION
462	ALL	486785.72	3674400.21	0.000157499	75070	Acetaldehyde	7.64E-10	30YrCancerDerived	*	7.64E-10	INHALATION
463	ALL	486806.56	3674400.21	0.000146276	75070	Acetaldehyde	7.10E-10	30YrCancerDerived	*	7.10E-10	INHALATION
464	ALL	486827.4	3674400.21	0.000137307	75070	Acetaldehyde	6.66E-10	30YrCancerDerived	*	6.66E-10	INHALATION
465	ALL	486848.24	3674400.21	0.000135253	75070	Acetaldehyde	6.56E-10	30YrCancerDerived	*	6.56E-10	INHALATION
466	ALL	486869.08	3674400.21	0.000131022	75070	Acetaldehyde	6.36E-10	30YrCancerDerived	*	6.36E-10	INHALATION
467	ALL	486889.92	3674400.21	0.000120513	75070	Acetaldehyde	5.85E-10	30YrCancerDerived	*	5.85E-10	INHALATION
468	ALL	486910.76	3674400.21	0.000111504	75070	Acetaldehyde	5.41E-10	30YrCancerDerived	*	5.41E-10	INHALATION
469	ALL	486931.6	3674400.21	0.000107707	75070	Acetaldehyde	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
470	ALL	486952.44	3674400.21	0.000105063	75070	Acetaldehyde	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION

471	ALL	486973.28	3674400.21	0.000103417	75070	Acetaldehyde	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
472	ALL	486994.12	3674400.21	0.00010293	75070	Acetaldehyde	5.00E-10	30YrCancerDerived	*	5.00E-10	INHALATION
473	ALL	487014.96	3674400.21	0.000102235	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
474	ALL	487035.8	3674400.21	0.000103029	75070	Acetaldehyde	5.00E-10	30YrCancerDerived	*	5.00E-10	INHALATION
475	ALL	487056.64	3674400.21	0.000105292	75070	Acetaldehyde	5.11E-10	30YrCancerDerived	*	5.11E-10	INHALATION
476	ALL	487077.48	3674400.21	0.00010834	75070	Acetaldehyde	5.26E-10	30YrCancerDerived	*	5.26E-10	INHALATION
477	ALL	487098.32	3674400.21	0.000112245	75070	Acetaldehyde	5.45E-10	30YrCancerDerived	*	5.45E-10	INHALATION
478	ALL	487119.16	3674400.21	0.000116783	75070	Acetaldehyde	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
479	ALL	487140	3674400.21	0.000122272	75070	Acetaldehyde	5.93E-10	30YrCancerDerived	*	5.93E-10	INHALATION
480	ALL	487160.84	3674400.21	0.000129266	75070	Acetaldehyde	6.27E-10	30YrCancerDerived	*	6.27E-10	INHALATION
481	ALL	487181.68	3674400.21	0.000138363	75070	Acetaldehyde	6.72E-10	30YrCancerDerived	*	6.72E-10	INHALATION
482	ALL	486619	3674420.09	0.0000755	75070	Acetaldehyde	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
483	ALL	486639.84	3674420.09	0.0000802	75070	Acetaldehyde	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
484	ALL	486660.68	3674420.09	0.0000852	75070	Acetaldehyde	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
485	ALL	486681.52	3674420.09	0.0000909	75070	Acetaldehyde	4.41E-10	30YrCancerDerived	*	4.41E-10	INHALATION
486	ALL	486702.36	3674420.09	0.0000989	75070	Acetaldehyde	4.80E-10	30YrCancerDerived	*	4.80E-10	INHALATION
487	ALL	486723.2	3674420.09	0.000108229	75070	Acetaldehyde	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
488	ALL	486744.04	3674420.09	0.000123035	75070	Acetaldehyde	5.97E-10	30YrCancerDerived	*	5.97E-10	INHALATION
489	ALL	486764.88	3674420.09	0.000145662	75070	Acetaldehyde	7.07E-10	30YrCancerDerived	*	7.07E-10	INHALATION
490	ALL	486785.72	3674420.09	0.000155411	75070	Acetaldehyde	7.54E-10	30YrCancerDerived	*	7.54E-10	INHALATION
491	ALL	486806.56	3674420.09	0.000141407	75070	Acetaldehyde	6.86E-10	30YrCancerDerived	*	6.86E-10	INHALATION
492	ALL	486827.4	3674420.09	0.000127834	75070	Acetaldehyde	6.20E-10	30YrCancerDerived	*	6.20E-10	INHALATION
493	ALL	486848.24	3674420.09	0.000126596	75070	Acetaldehyde	6.14E-10	30YrCancerDerived	*	6.14E-10	INHALATION
494	ALL	486869.08	3674420.09	0.000129505	75070	Acetaldehyde	6.29E-10	30YrCancerDerived	*	6.29E-10	INHALATION
495	ALL	486889.92	3674420.09	0.00012387	75070	Acetaldehyde	6.01E-10	30YrCancerDerived	*	6.01E-10	INHALATION
496	ALL	486910.76	3674420.09	0.000115563	75070	Acetaldehyde	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
497	ALL	486931.6	3674420.09	0.000112395	75070	Acetaldehyde	5.45E-10	30YrCancerDerived	*	5.45E-10	INHALATION
498	ALL	486952.44	3674420.09	0.000110718	75070	Acetaldehyde	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
499	ALL	486973.28	3674420.09	0.000108988	75070	Acetaldehyde	5.29E-10	30YrCancerDerived	*	5.29E-10	INHALATION
500	ALL	486994.12	3674420.09	0.000106305	75070	Acetaldehyde	5.16E-10	30YrCancerDerived	*	5.16E-10	INHALATION
501	ALL	487014.96	3674420.09	0.000106281	75070	Acetaldehyde	5.16E-10	30YrCancerDerived	*	5.16E-10	INHALATION
502	ALL	487035.8	3674420.09	0.000106771	75070	Acetaldehyde	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
503	ALL	487056.64	3674420.09	0.000108928	75070	Acetaldehyde	5.29E-10	30YrCancerDerived	*	5.29E-10	INHALATION
504	ALL	487077.48	3674420.09	0.000111087	75070	Acetaldehyde	5.39E-10	30YrCancerDerived	*	5.39E-10	INHALATION
505	ALL	487098.32	3674420.09	0.000114847	75070	Acetaldehyde	5.57E-10	30YrCancerDerived	*	5.57E-10	INHALATION

506	ALL	487119.16	3674420.09	0.000119947	75070	Acetaldehyde	5.82E-10	30YrCancerDerived	*	5.82E-10	INHALATION
507	ALL	487140	3674420.09	0.000126346	75070	Acetaldehyde	6.13E-10	30YrCancerDerived	*	6.13E-10	INHALATION
508	ALL	487160.84	3674420.09	0.000134979	75070	Acetaldehyde	6.55E-10	30YrCancerDerived	*	6.55E-10	INHALATION
509	ALL	487181.68	3674420.09	0.000143869	75070	Acetaldehyde	6.98E-10	30YrCancerDerived	*	6.98E-10	INHALATION
510	ALL	486577.32	3674439.97	0.0000705	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
511	ALL	486598.16	3674439.97	0.0000733	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
512	ALL	486619	3674439.97	0.0000771	75070	Acetaldehyde	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
513	ALL	486639.84	3674439.97	0.0000824	75070	Acetaldehyde	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
514	ALL	486660.68	3674439.97	0.0000882	75070	Acetaldehyde	4.28E-10	30YrCancerDerived	*	4.28E-10	INHALATION
515	ALL	486681.52	3674439.97	0.0000961	75070	Acetaldehyde	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
516	ALL	486702.36	3674439.97	0.000102157	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
517	ALL	486723.2	3674439.97	0.000112756	75070	Acetaldehyde	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
518	ALL	486744.04	3674439.97	0.000127137	75070	Acetaldehyde	6.17E-10	30YrCancerDerived	*	6.17E-10	INHALATION
519	ALL	486764.88	3674439.97	0.000143284	75070	Acetaldehyde	6.95E-10	30YrCancerDerived	*	6.95E-10	INHALATION
520	ALL	486785.72	3674439.97	0.000149899	75070	Acetaldehyde	7.27E-10	30YrCancerDerived	*	7.27E-10	INHALATION
521	ALL	486806.56	3674439.97	0.000136998	75070	Acetaldehyde	6.65E-10	30YrCancerDerived	*	6.65E-10	INHALATION
522	ALL	486827.4	3674439.97	0.000122268	75070	Acetaldehyde	5.93E-10	30YrCancerDerived	*	5.93E-10	INHALATION
523	ALL	486848.24	3674439.97	0.000116282	75070	Acetaldehyde	5.64E-10	30YrCancerDerived	*	5.64E-10	INHALATION
524	ALL	486869.08	3674439.97	0.000118402	75070	Acetaldehyde	5.75E-10	30YrCancerDerived	*	5.75E-10	INHALATION
525	ALL	486889.92	3674439.97	0.000121659	75070	Acetaldehyde	5.90E-10	30YrCancerDerived	*	5.90E-10	INHALATION
526	ALL	486910.76	3674439.97	0.00011826	75070	Acetaldehyde	5.74E-10	30YrCancerDerived	*	5.74E-10	INHALATION
527	ALL	486931.6	3674439.97	0.000115924	75070	Acetaldehyde	5.63E-10	30YrCancerDerived	*	5.63E-10	INHALATION
528	ALL	486952.44	3674439.97	0.000115072	75070	Acetaldehyde	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
529	ALL	486973.28	3674439.97	0.000113399	75070	Acetaldehyde	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
530	ALL	486994.12	3674439.97	0.000110691	75070	Acetaldehyde	5.37E-10	30YrCancerDerived	*	5.37E-10	INHALATION
531	ALL	487014.96	3674439.97	0.000109707	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
532	ALL	487035.8	3674439.97	0.000110329	75070	Acetaldehyde	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
533	ALL	487056.64	3674439.97	0.000111296	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
534	ALL	487077.48	3674439.97	0.000113464	75070	Acetaldehyde	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
535	ALL	487098.32	3674439.97	0.000117201	75070	Acetaldehyde	5.69E-10	30YrCancerDerived	*	5.69E-10	INHALATION
536	ALL	487119.16	3674439.97	0.000122617	75070	Acetaldehyde	5.95E-10	30YrCancerDerived	*	5.95E-10	INHALATION
537	ALL	487140	3674439.97	0.000129396	75070	Acetaldehyde	6.28E-10	30YrCancerDerived	*	6.28E-10	INHALATION
538	ALL	487160.84	3674439.97	0.000138048	75070	Acetaldehyde	6.70E-10	30YrCancerDerived	*	6.70E-10	INHALATION
539	ALL	487181.68	3674439.97	0.000148011	75070	Acetaldehyde	7.18E-10	30YrCancerDerived	*	7.18E-10	INHALATION
540	ALL	486556.48	3674459.85	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION

541	ALL	486577.32	3674459.85	0.0000705	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
542	ALL	486598.16	3674459.85	0.0000727	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
543	ALL	486619	3674459.85	0.0000756	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
544	ALL	486639.84	3674459.85	0.0000809	75070	Acetaldehyde	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
545	ALL	486660.68	3674459.85	0.0000874	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
546	ALL	486681.52	3674459.85	0.0000931	75070	Acetaldehyde	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
547	ALL	486702.36	3674459.85	0.0000986	75070	Acetaldehyde	4.79E-10	30YrCancerDerived	*	4.79E-10	INHALATION
548	ALL	486723.2	3674459.85	0.000107005	75070	Acetaldehyde	5.19E-10	30YrCancerDerived	*	5.19E-10	INHALATION
549	ALL	486744.04	3674459.85	0.000117355	75070	Acetaldehyde	5.70E-10	30YrCancerDerived	*	5.70E-10	INHALATION
550	ALL	486764.88	3674459.85	0.000127488	75070	Acetaldehyde	6.19E-10	30YrCancerDerived	*	6.19E-10	INHALATION
551	ALL	486785.72	3674459.85	0.000135431	75070	Acetaldehyde	6.57E-10	30YrCancerDerived	*	6.57E-10	INHALATION
552	ALL	486806.56	3674459.85	0.000131137	75070	Acetaldehyde	6.36E-10	30YrCancerDerived	*	6.36E-10	INHALATION
553	ALL	486827.4	3674459.85	0.000118438	75070	Acetaldehyde	5.75E-10	30YrCancerDerived	*	5.75E-10	INHALATION
554	ALL	486848.24	3674459.85	0.000109269	75070	Acetaldehyde	5.30E-10	30YrCancerDerived	*	5.30E-10	INHALATION
555	ALL	486869.08	3674459.85	0.000109978	75070	Acetaldehyde	5.34E-10	30YrCancerDerived	*	5.34E-10	INHALATION
556	ALL	486889.92	3674459.85	0.000113932	75070	Acetaldehyde	5.53E-10	30YrCancerDerived	*	5.53E-10	INHALATION
557	ALL	486910.76	3674459.85	0.000113181	75070	Acetaldehyde	5.49E-10	30YrCancerDerived	*	5.49E-10	INHALATION
558	ALL	486931.6	3674459.85	0.000113199	75070	Acetaldehyde	5.49E-10	30YrCancerDerived	*	5.49E-10	INHALATION
559	ALL	486952.44	3674459.85	0.000115785	75070	Acetaldehyde	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
560	ALL	486973.28	3674459.85	0.000115585	75070	Acetaldehyde	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
561	ALL	486994.12	3674459.85	0.000113471	75070	Acetaldehyde	5.51E-10	30YrCancerDerived	*	5.51E-10	INHALATION
562	ALL	487014.96	3674459.85	0.000111317	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
563	ALL	487035.8	3674459.85	0.000111526	75070	Acetaldehyde	5.41E-10	30YrCancerDerived	*	5.41E-10	INHALATION
564	ALL	487056.64	3674459.85	0.000113677	75070	Acetaldehyde	5.52E-10	30YrCancerDerived	*	5.52E-10	INHALATION
565	ALL	487077.48	3674459.85	0.000116207	75070	Acetaldehyde	5.64E-10	30YrCancerDerived	*	5.64E-10	INHALATION
566	ALL	487098.32	3674459.85	0.000119746	75070	Acetaldehyde	5.81E-10	30YrCancerDerived	*	5.81E-10	INHALATION
567	ALL	487119.16	3674459.85	0.000125004	75070	Acetaldehyde	6.07E-10	30YrCancerDerived	*	6.07E-10	INHALATION
568	ALL	487140	3674459.85	0.000131281	75070	Acetaldehyde	6.37E-10	30YrCancerDerived	*	6.37E-10	INHALATION
569	ALL	487160.84	3674459.85	0.000138544	75070	Acetaldehyde	6.72E-10	30YrCancerDerived	*	6.72E-10	INHALATION
570	ALL	487181.68	3674459.85	0.000148647	75070	Acetaldehyde	7.21E-10	30YrCancerDerived	*	7.21E-10	INHALATION
571	ALL	486535.64	3674479.73	0.0000678	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
572	ALL	486556.48	3674479.73	0.0000691	75070	Acetaldehyde	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
573	ALL	486577.32	3674479.73	0.0000707	75070	Acetaldehyde	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
574	ALL	486598.16	3674479.73	0.0000728	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
575	ALL	486619	3674479.73	0.0000751	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION

576	ALL	486639.84	3674479.73	0.0000799	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
577	ALL	486660.68	3674479.73	0.0000852	75070	Acetaldehyde	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
578	ALL	486681.52	3674479.73	0.0000888	75070	Acetaldehyde	4.31E-10	30YrCancerDerived	*	4.31E-10	INHALATION
579	ALL	486702.36	3674479.73	0.0000938	75070	Acetaldehyde	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
580	ALL	486723.2	3674479.73	0.000101377	75070	Acetaldehyde	4.92E-10	30YrCancerDerived	*	4.92E-10	INHALATION
581	ALL	486744.04	3674479.73	0.000109377	75070	Acetaldehyde	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
582	ALL	486764.88	3674479.73	0.000114928	75070	Acetaldehyde	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
583	ALL	486785.72	3674479.73	0.000121863	75070	Acetaldehyde	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
584	ALL	486806.56	3674479.73	0.00012129	75070	Acetaldehyde	5.89E-10	30YrCancerDerived	*	5.89E-10	INHALATION
585	ALL	486827.4	3674479.73	0.000114541	75070	Acetaldehyde	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
586	ALL	486848.24	3674479.73	0.000106596	75070	Acetaldehyde	5.17E-10	30YrCancerDerived	*	5.17E-10	INHALATION
587	ALL	486869.08	3674479.73	0.000105042	75070	Acetaldehyde	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
588	ALL	486889.92	3674479.73	0.000107449	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
589	ALL	486910.76	3674479.73	0.000109593	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
590	ALL	486931.6	3674479.73	0.000111215	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
591	ALL	486952.44	3674479.73	0.000113947	75070	Acetaldehyde	5.53E-10	30YrCancerDerived	*	5.53E-10	INHALATION
592	ALL	486973.28	3674479.73	0.000115341	75070	Acetaldehyde	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
593	ALL	486994.12	3674479.73	0.000114138	75070	Acetaldehyde	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
594	ALL	487014.96	3674479.73	0.00011319	75070	Acetaldehyde	5.49E-10	30YrCancerDerived	*	5.49E-10	INHALATION
595	ALL	487035.8	3674479.73	0.000114122	75070	Acetaldehyde	5.54E-10	30YrCancerDerived	*	5.54E-10	INHALATION
596	ALL	487056.64	3674479.73	0.00011671	75070	Acetaldehyde	5.66E-10	30YrCancerDerived	*	5.66E-10	INHALATION
597	ALL	487077.48	3674479.73	0.000119811	75070	Acetaldehyde	5.81E-10	30YrCancerDerived	*	5.81E-10	INHALATION
598	ALL	487098.32	3674479.73	0.000123546	75070	Acetaldehyde	6.00E-10	30YrCancerDerived	*	6.00E-10	INHALATION
599	ALL	487119.16	3674479.73	0.000128484	75070	Acetaldehyde	6.24E-10	30YrCancerDerived	*	6.24E-10	INHALATION
600	ALL	487140	3674479.73	0.000134024	75070	Acetaldehyde	6.50E-10	30YrCancerDerived	*	6.50E-10	INHALATION
601	ALL	487160.84	3674479.73	0.000141407	75070	Acetaldehyde	6.86E-10	30YrCancerDerived	*	6.86E-10	INHALATION
602	ALL	486514.8	3674499.61	0.0000672	75070	Acetaldehyde	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
603	ALL	486535.64	3674499.61	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
604	ALL	486556.48	3674499.61	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
605	ALL	486577.32	3674499.61	0.0000719	75070	Acetaldehyde	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
606	ALL	486598.16	3674499.61	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
607	ALL	486619	3674499.61	0.0000767	75070	Acetaldehyde	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
608	ALL	486639.84	3674499.61	0.0000801	75070	Acetaldehyde	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
609	ALL	486660.68	3674499.61	0.0000837	75070	Acetaldehyde	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
610	ALL	486681.52	3674499.61	0.0000854	75070	Acetaldehyde	4.15E-10	30YrCancerDerived	*	4.15E-10	INHALATION

611	ALL	486702.36	3674499.61	0.0000898	75070	Acetaldehyde	4.36E-10	30YrCancerDerived	*	4.36E-10	INHALATION
612	ALL	486723.2	3674499.61	0.0000968	75070	Acetaldehyde	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
613	ALL	486744.04	3674499.61	0.000100099	75070	Acetaldehyde	4.86E-10	30YrCancerDerived	*	4.86E-10	INHALATION
614	ALL	486764.88	3674499.61	0.000104364	75070	Acetaldehyde	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
615	ALL	486785.72	3674499.61	0.000112157	75070	Acetaldehyde	5.44E-10	30YrCancerDerived	*	5.44E-10	INHALATION
616	ALL	486806.56	3674499.61	0.000109046	75070	Acetaldehyde	5.29E-10	30YrCancerDerived	*	5.29E-10	INHALATION
617	ALL	486827.4	3674499.61	0.000105646	75070	Acetaldehyde	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
618	ALL	486848.24	3674499.61	0.000103355	75070	Acetaldehyde	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
619	ALL	486869.08	3674499.61	0.000102278	75070	Acetaldehyde	4.96E-10	30YrCancerDerived	*	4.96E-10	INHALATION
620	ALL	486889.92	3674499.61	0.000103988	75070	Acetaldehyde	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION
621	ALL	486910.76	3674499.61	0.00010744	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
622	ALL	486931.6	3674499.61	0.000109481	75070	Acetaldehyde	5.31E-10	30YrCancerDerived	*	5.31E-10	INHALATION
623	ALL	486952.44	3674499.61	0.000111747	75070	Acetaldehyde	5.42E-10	30YrCancerDerived	*	5.42E-10	INHALATION
624	ALL	486973.28	3674499.61	0.000114616	75070	Acetaldehyde	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
625	ALL	486994.12	3674499.61	0.000115918	75070	Acetaldehyde	5.63E-10	30YrCancerDerived	*	5.63E-10	INHALATION
626	ALL	487014.96	3674499.61	0.000115805	75070	Acetaldehyde	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
627	ALL	487035.8	3674499.61	0.000116978	75070	Acetaldehyde	5.68E-10	30YrCancerDerived	*	5.68E-10	INHALATION
628	ALL	487056.64	3674499.61	0.000120081	75070	Acetaldehyde	5.83E-10	30YrCancerDerived	*	5.83E-10	INHALATION
629	ALL	487077.48	3674499.61	0.00012389	75070	Acetaldehyde	6.01E-10	30YrCancerDerived	*	6.01E-10	INHALATION
630	ALL	487098.32	3674499.61	0.000128122	75070	Acetaldehyde	6.22E-10	30YrCancerDerived	*	6.22E-10	INHALATION
631	ALL	487119.16	3674499.61	0.000132906	75070	Acetaldehyde	6.45E-10	30YrCancerDerived	*	6.45E-10	INHALATION
632	ALL	487140	3674499.61	0.000138793	75070	Acetaldehyde	6.74E-10	30YrCancerDerived	*	6.74E-10	INHALATION
633	ALL	487160.84	3674499.61	0.000146789	75070	Acetaldehyde	7.12E-10	30YrCancerDerived	*	7.12E-10	INHALATION
634	ALL	486514.8	3674519.49	0.0000685	75070	Acetaldehyde	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
635	ALL	486535.64	3674519.49	0.0000709	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
636	ALL	486556.48	3674519.49	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
637	ALL	486577.32	3674519.49	0.0000737	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
638	ALL	486598.16	3674519.49	0.0000755	75070	Acetaldehyde	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
639	ALL	486619	3674519.49	0.0000782	75070	Acetaldehyde	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
640	ALL	486639.84	3674519.49	0.0000805	75070	Acetaldehyde	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
641	ALL	486660.68	3674519.49	0.000083	75070	Acetaldehyde	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
642	ALL	486681.52	3674519.49	0.0000851	75070	Acetaldehyde	4.13E-10	30YrCancerDerived	*	4.13E-10	INHALATION
643	ALL	486702.36	3674519.49	0.000088	75070	Acetaldehyde	4.27E-10	30YrCancerDerived	*	4.27E-10	INHALATION
644	ALL	486723.2	3674519.49	0.0000931	75070	Acetaldehyde	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
645	ALL	486744.04	3674519.49	0.0000944	75070	Acetaldehyde	4.58E-10	30YrCancerDerived	*	4.58E-10	INHALATION

646	ALL	486764.88	3674519.49	0.0000982	75070	Acetaldehyde	4.77E-10	30YrCancerDerived	*	4.77E-10	INHALATION
647	ALL	486785.72	3674519.49	0.000105169	75070	Acetaldehyde	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
648	ALL	486806.56	3674519.49	0.000103407	75070	Acetaldehyde	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
649	ALL	486827.4	3674519.49	0.000099	75070	Acetaldehyde	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
650	ALL	486848.24	3674519.49	0.0000981	75070	Acetaldehyde	4.76E-10	30YrCancerDerived	*	4.76E-10	INHALATION
651	ALL	486869.08	3674519.49	0.0000989	75070	Acetaldehyde	4.80E-10	30YrCancerDerived	*	4.80E-10	INHALATION
652	ALL	486889.92	3674519.49	0.000101693	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
653	ALL	486910.76	3674519.49	0.000105866	75070	Acetaldehyde	5.14E-10	30YrCancerDerived	*	5.14E-10	INHALATION
654	ALL	486931.6	3674519.49	0.000107663	75070	Acetaldehyde	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
655	ALL	486952.44	3674519.49	0.000109519	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
656	ALL	486973.28	3674519.49	0.000112525	75070	Acetaldehyde	5.46E-10	30YrCancerDerived	*	5.46E-10	INHALATION
657	ALL	486994.12	3674519.49	0.000115306	75070	Acetaldehyde	5.60E-10	30YrCancerDerived	*	5.60E-10	INHALATION
658	ALL	487014.96	3674519.49	0.000117017	75070	Acetaldehyde	5.68E-10	30YrCancerDerived	*	5.68E-10	INHALATION
659	ALL	487035.8	3674519.49	0.000119336	75070	Acetaldehyde	5.79E-10	30YrCancerDerived	*	5.79E-10	INHALATION
660	ALL	487056.64	3674519.49	0.000124254	75070	Acetaldehyde	6.03E-10	30YrCancerDerived	*	6.03E-10	INHALATION
661	ALL	486493.96	3674539.37	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
662	ALL	486514.8	3674539.37	0.0000703	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
663	ALL	486535.64	3674539.37	0.0000721	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
664	ALL	486556.48	3674539.37	0.0000735	75070	Acetaldehyde	3.57E-10	30YrCancerDerived	*	3.57E-10	INHALATION
665	ALL	486577.32	3674539.37	0.0000749	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
666	ALL	486598.16	3674539.37	0.0000763	75070	Acetaldehyde	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
667	ALL	486619	3674539.37	0.0000785	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
668	ALL	486639.84	3674539.37	0.0000809	75070	Acetaldehyde	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
669	ALL	486660.68	3674539.37	0.0000834	75070	Acetaldehyde	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
670	ALL	486681.52	3674539.37	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
671	ALL	486702.36	3674539.37	0.0000885	75070	Acetaldehyde	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
672	ALL	486723.2	3674539.37	0.0000909	75070	Acetaldehyde	4.41E-10	30YrCancerDerived	*	4.41E-10	INHALATION
673	ALL	486744.04	3674539.37	0.000091	75070	Acetaldehyde	4.42E-10	30YrCancerDerived	*	4.42E-10	INHALATION
674	ALL	486764.88	3674539.37	0.0000937	75070	Acetaldehyde	4.55E-10	30YrCancerDerived	*	4.55E-10	INHALATION
675	ALL	486785.72	3674539.37	0.000100292	75070	Acetaldehyde	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
676	ALL	486806.56	3674539.37	0.000100539	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
677	ALL	486827.4	3674539.37	0.000097	75070	Acetaldehyde	4.71E-10	30YrCancerDerived	*	4.71E-10	INHALATION
678	ALL	486848.24	3674539.37	0.0000962	75070	Acetaldehyde	4.67E-10	30YrCancerDerived	*	4.67E-10	INHALATION
679	ALL	486869.08	3674539.37	0.0000974	75070	Acetaldehyde	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
680	ALL	486889.92	3674539.37	0.000101067	75070	Acetaldehyde	4.90E-10	30YrCancerDerived	*	4.90E-10	INHALATION

681	ALL	486910.76	3674539.37	0.000105159	75070	Acetaldehyde	5.10E-10	30YrCancerDerived	*	5.10E-10	INHALATION
682	ALL	486931.6	3674539.37	0.000107789	75070	Acetaldehyde	5.23E-10	30YrCancerDerived	*	5.23E-10	INHALATION
683	ALL	486493.96	3674559.25	0.0000683	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
684	ALL	486514.8	3674559.25	0.00007	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
685	ALL	486535.64	3674559.25	0.0000725	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
686	ALL	486556.48	3674559.25	0.0000738	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
687	ALL	486577.32	3674559.25	0.0000745	75070	Acetaldehyde	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
688	ALL	486598.16	3674559.25	0.0000763	75070	Acetaldehyde	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
689	ALL	486619	3674559.25	0.0000788	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
690	ALL	486639.84	3674559.25	0.0000811	75070	Acetaldehyde	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
691	ALL	486660.68	3674559.25	0.0000839	75070	Acetaldehyde	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
692	ALL	486681.52	3674559.25	0.0000869	75070	Acetaldehyde	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
693	ALL	486702.36	3674559.25	0.0000892	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
694	ALL	486723.2	3674559.25	0.0000906	75070	Acetaldehyde	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
695	ALL	486744.04	3674559.25	0.0000911	75070	Acetaldehyde	4.42E-10	30YrCancerDerived	*	4.42E-10	INHALATION
696	ALL	486764.88	3674559.25	0.0000934	75070	Acetaldehyde	4.53E-10	30YrCancerDerived	*	4.53E-10	INHALATION
697	ALL	486785.72	3674559.25	0.0000983	75070	Acetaldehyde	4.77E-10	30YrCancerDerived	*	4.77E-10	INHALATION
698	ALL	486806.56	3674559.25	0.0000991	75070	Acetaldehyde	4.81E-10	30YrCancerDerived	*	4.81E-10	INHALATION
699	ALL	486827.4	3674559.25	0.0000978	75070	Acetaldehyde	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
700	ALL	486848.24	3674559.25	0.0000973	75070	Acetaldehyde	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
701	ALL	486869.08	3674559.25	0.0000985	75070	Acetaldehyde	4.78E-10	30YrCancerDerived	*	4.78E-10	INHALATION
702	ALL	486889.92	3674559.25	0.000101784	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
703	ALL	486910.76	3674559.25	0.000107206	75070	Acetaldehyde	5.20E-10	30YrCancerDerived	*	5.20E-10	INHALATION
704	ALL	486493.96	3674579.13	0.0000687	75070	Acetaldehyde	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
705	ALL	486514.8	3674579.13	0.0000696	75070	Acetaldehyde	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
706	ALL	486535.64	3674579.13	0.0000722	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
707	ALL	486556.48	3674579.13	0.0000738	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
708	ALL	486577.32	3674579.13	0.000075	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
709	ALL	486598.16	3674579.13	0.0000768	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
710	ALL	486619	3674579.13	0.0000793	75070	Acetaldehyde	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
711	ALL	486639.84	3674579.13	0.0000815	75070	Acetaldehyde	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
712	ALL	486660.68	3674579.13	0.0000841	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
713	ALL	486681.52	3674579.13	0.0000867	75070	Acetaldehyde	4.21E-10	30YrCancerDerived	*	4.21E-10	INHALATION
714	ALL	486702.36	3674579.13	0.0000884	75070	Acetaldehyde	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
715	ALL	486723.2	3674579.13	0.0000901	75070	Acetaldehyde	4.37E-10	30YrCancerDerived	*	4.37E-10	INHALATION

716	ALL	486744.04	3674579.13	0.000092	75070	Acetaldehyde	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
717	ALL	486764.88	3674579.13	0.0000948	75070	Acetaldehyde	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
718	ALL	486785.72	3674579.13	0.0000977	75070	Acetaldehyde	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
719	ALL	486806.56	3674579.13	0.0000993	75070	Acetaldehyde	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
720	ALL	486827.4	3674579.13	0.0000994	75070	Acetaldehyde	4.82E-10	30YrCancerDerived	*	4.82E-10	INHALATION
721	ALL	486848.24	3674579.13	0.0000996	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
722	ALL	486869.08	3674579.13	0.000100767	75070	Acetaldehyde	4.89E-10	30YrCancerDerived	*	4.89E-10	INHALATION
723	ALL	486889.92	3674579.13	0.000104543	75070	Acetaldehyde	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
724	ALL	486473.12	3674599.01	0.0000712	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
725	ALL	486493.96	3674599.01	0.0000696	75070	Acetaldehyde	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
726	ALL	486514.8	3674599.01	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
727	ALL	486535.64	3674599.01	0.000072	75070	Acetaldehyde	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
728	ALL	486556.48	3674599.01	0.000074	75070	Acetaldehyde	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
729	ALL	486577.32	3674599.01	0.0000759	75070	Acetaldehyde	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
730	ALL	486598.16	3674599.01	0.0000779	75070	Acetaldehyde	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
731	ALL	486619	3674599.01	0.0000799	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
732	ALL	486639.84	3674599.01	0.0000822	75070	Acetaldehyde	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
733	ALL	486660.68	3674599.01	0.0000841	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
734	ALL	486681.52	3674599.01	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
735	ALL	486702.36	3674599.01	0.0000872	75070	Acetaldehyde	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
736	ALL	486723.2	3674599.01	0.0000891	75070	Acetaldehyde	4.32E-10	30YrCancerDerived	*	4.32E-10	INHALATION
737	ALL	486744.04	3674599.01	0.0000927	75070	Acetaldehyde	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
738	ALL	486764.88	3674599.01	0.0000964	75070	Acetaldehyde	4.68E-10	30YrCancerDerived	*	4.68E-10	INHALATION
739	ALL	486785.72	3674599.01	0.0000995	75070	Acetaldehyde	4.83E-10	30YrCancerDerived	*	4.83E-10	INHALATION
740	ALL	486806.56	3674599.01	0.000101362	75070	Acetaldehyde	4.92E-10	30YrCancerDerived	*	4.92E-10	INHALATION
741	ALL	486827.4	3674599.01	0.000101903	75070	Acetaldehyde	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
742	ALL	486848.24	3674599.01	0.000102753	75070	Acetaldehyde	4.99E-10	30YrCancerDerived	*	4.99E-10	INHALATION
743	ALL	486869.08	3674599.01	0.000104595	75070	Acetaldehyde	5.08E-10	30YrCancerDerived	*	5.08E-10	INHALATION
744	ALL	486473.12	3674618.89	0.000071	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
745	ALL	486493.96	3674618.89	0.00007	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
746	ALL	486514.8	3674618.89	0.0000705	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
747	ALL	486535.64	3674618.89	0.0000724	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
748	ALL	486556.48	3674618.89	0.0000746	75070	Acetaldehyde	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
749	ALL	486577.32	3674618.89	0.0000765	75070	Acetaldehyde	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
750	ALL	486598.16	3674618.89	0.0000785	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION

751	ALL	486619	3674618.89	0.0000806	75070	Acetaldehyde	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
752	ALL	486639.84	3674618.89	0.0000822	75070	Acetaldehyde	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
753	ALL	486660.68	3674618.89	0.0000837	75070	Acetaldehyde	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
754	ALL	486681.52	3674618.89	0.0000847	75070	Acetaldehyde	4.11E-10	30YrCancerDerived	*	4.11E-10	INHALATION
755	ALL	486702.36	3674618.89	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
756	ALL	486723.2	3674618.89	0.0000875	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
757	ALL	486744.04	3674618.89	0.0000909	75070	Acetaldehyde	4.41E-10	30YrCancerDerived	*	4.41E-10	INHALATION
758	ALL	486764.88	3674618.89	0.0000961	75070	Acetaldehyde	4.67E-10	30YrCancerDerived	*	4.67E-10	INHALATION
759	ALL	486785.72	3674618.89	0.000101704	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
760	ALL	486806.56	3674618.89	0.000104955	75070	Acetaldehyde	5.09E-10	30YrCancerDerived	*	5.09E-10	INHALATION
761	ALL	486452.28	3674638.77	0.0000719	75070	Acetaldehyde	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
762	ALL	486473.12	3674638.77	0.0000703	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
763	ALL	486493.96	3674638.77	0.0000699	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
764	ALL	486514.8	3674638.77	0.0000711	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
765	ALL	486535.64	3674638.77	0.0000728	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
766	ALL	486556.48	3674638.77	0.000075	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
767	ALL	486577.32	3674638.77	0.0000769	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
768	ALL	486598.16	3674638.77	0.0000787	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
769	ALL	486619	3674638.77	0.0000801	75070	Acetaldehyde	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
770	ALL	486639.84	3674638.77	0.0000813	75070	Acetaldehyde	3.95E-10	30YrCancerDerived	*	3.95E-10	INHALATION
771	ALL	486660.68	3674638.77	0.0000828	75070	Acetaldehyde	4.02E-10	30YrCancerDerived	*	4.02E-10	INHALATION
772	ALL	486681.52	3674638.77	0.000084	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
773	ALL	486702.36	3674638.77	0.0000844	75070	Acetaldehyde	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
774	ALL	486723.2	3674638.77	0.0000859	75070	Acetaldehyde	4.17E-10	30YrCancerDerived	*	4.17E-10	INHALATION
775	ALL	486744.04	3674638.77	0.0000895	75070	Acetaldehyde	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
776	ALL	486764.88	3674638.77	0.0000945	75070	Acetaldehyde	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
777	ALL	486785.72	3674638.77	0.000102071	75070	Acetaldehyde	4.95E-10	30YrCancerDerived	*	4.95E-10	INHALATION
778	ALL	486452.28	3674658.65	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
779	ALL	486473.12	3674658.65	0.0000693	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
780	ALL	486493.96	3674658.65	0.0000698	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
781	ALL	486514.8	3674658.65	0.0000713	75070	Acetaldehyde	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
782	ALL	486535.64	3674658.65	0.0000729	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
783	ALL	486556.48	3674658.65	0.0000751	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
784	ALL	486577.32	3674658.65	0.0000771	75070	Acetaldehyde	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
785	ALL	486598.16	3674658.65	0.0000788	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION

786	ALL	486619	3674658.65	0.0000792	75070	Acetaldehyde	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
787	ALL	486639.84	3674658.65	0.0000799	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
788	ALL	486660.68	3674658.65	0.0000818	75070	Acetaldehyde	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
789	ALL	486681.52	3674658.65	0.0000836	75070	Acetaldehyde	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
790	ALL	486702.36	3674658.65	0.0000839	75070	Acetaldehyde	4.07E-10	30YrCancerDerived	*	4.07E-10	INHALATION
791	ALL	486723.2	3674658.65	0.0000854	75070	Acetaldehyde	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
792	ALL	486744.04	3674658.65	0.0000893	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
793	ALL	486764.88	3674658.65	0.0000953	75070	Acetaldehyde	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
794	ALL	486452.28	3674678.53	0.0000687	75070	Acetaldehyde	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
795	ALL	486473.12	3674678.53	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
796	ALL	486493.96	3674678.53	0.0000698	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
797	ALL	486514.8	3674678.53	0.0000714	75070	Acetaldehyde	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
798	ALL	486535.64	3674678.53	0.000073	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
799	ALL	486556.48	3674678.53	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
800	ALL	486577.32	3674678.53	0.0000769	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
801	ALL	486598.16	3674678.53	0.0000781	75070	Acetaldehyde	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
802	ALL	486619	3674678.53	0.0000781	75070	Acetaldehyde	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
803	ALL	486639.84	3674678.53	0.0000794	75070	Acetaldehyde	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION
804	ALL	486660.68	3674678.53	0.0000817	75070	Acetaldehyde	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
805	ALL	486681.52	3674678.53	0.000084	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
806	ALL	486702.36	3674678.53	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
807	ALL	486723.2	3674678.53	0.0000877	75070	Acetaldehyde	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
808	ALL	486744.04	3674678.53	0.0000913	75070	Acetaldehyde	4.43E-10	30YrCancerDerived	*	4.43E-10	INHALATION
809	ALL	486764.88	3674678.53	0.0000989	75070	Acetaldehyde	4.80E-10	30YrCancerDerived	*	4.80E-10	INHALATION
810	ALL	486431.44	3674698.41	0.0000678	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
811	ALL	486452.28	3674698.41	0.000068	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
812	ALL	486473.12	3674698.41	0.0000687	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
813	ALL	486493.96	3674698.41	0.0000701	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
814	ALL	486514.8	3674698.41	0.0000715	75070	Acetaldehyde	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
815	ALL	486535.64	3674698.41	0.0000731	75070	Acetaldehyde	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
816	ALL	486556.48	3674698.41	0.0000747	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
817	ALL	486577.32	3674698.41	0.0000765	75070	Acetaldehyde	3.71E-10	30YrCancerDerived	*	3.71E-10	INHALATION
818	ALL	486598.16	3674698.41	0.0000776	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
819	ALL	486619	3674698.41	0.0000782	75070	Acetaldehyde	3.79E-10	30YrCancerDerived	*	3.79E-10	INHALATION
820	ALL	486639.84	3674698.41	0.0000806	75070	Acetaldehyde	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION

821	ALL	486660.68	3674698.41	0.0000845	75070	Acetaldehyde	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
822	ALL	486431.44	3674718.29	0.0000676	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
823	ALL	486452.28	3674718.29	0.0000679	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
824	ALL	486473.12	3674718.29	0.0000692	75070	Acetaldehyde	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
825	ALL	486493.96	3674718.29	0.0000708	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
826	ALL	486514.8	3674718.29	0.0000723	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
827	ALL	486535.64	3674718.29	0.0000737	75070	Acetaldehyde	3.57E-10	30YrCancerDerived	*	3.57E-10	INHALATION
828	ALL	486556.48	3674718.29	0.0000754	75070	Acetaldehyde	3.66E-10	30YrCancerDerived	*	3.66E-10	INHALATION
829	ALL	486577.32	3674718.29	0.0000768	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
830	ALL	486598.16	3674718.29	0.0000767	75070	Acetaldehyde	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
831	ALL	486619	3674718.29	0.0000787	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
832	ALL	486639.84	3674718.29	0.000083	75070	Acetaldehyde	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
833	ALL	486452.28	3674738.17	0.0000679	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
834	ALL	486473.12	3674738.17	0.0000697	75070	Acetaldehyde	3.38E-10	30YrCancerDerived	*	3.38E-10	INHALATION
835	ALL	486493.96	3674738.17	0.0000721	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
836	ALL	486514.8	3674738.17	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
837	ALL	486535.64	3674738.17	0.0000759	75070	Acetaldehyde	3.68E-10	30YrCancerDerived	*	3.68E-10	INHALATION
838	ALL	486556.48	3674738.17	0.0000778	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
839	ALL	486577.32	3674738.17	0.0000784	75070	Acetaldehyde	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
840	ALL	486598.16	3674738.17	0.0000786	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
841	ALL	486619	3674738.17	0.0000816	75070	Acetaldehyde	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
842	ALL	486473.12	3674758.05	0.0000704	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
843	ALL	486493.96	3674758.05	0.0000732	75070	Acetaldehyde	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
844	ALL	486514.8	3674758.05	0.0000766	75070	Acetaldehyde	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
845	ALL	486535.64	3674758.05	0.0000787	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
846	ALL	486556.48	3674758.05	0.0000808	75070	Acetaldehyde	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
847	ALL	486577.32	3674758.05	0.0000817	75070	Acetaldehyde	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
848	ALL	486139.68	3674777.93	0.0000866	75070	Acetaldehyde	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
849	ALL	486514.8	3674777.93	0.0000783	75070	Acetaldehyde	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
850	ALL	486535.64	3674777.93	0.0000816	75070	Acetaldehyde	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
851	ALL	486556.48	3674777.93	0.0000845	75070	Acetaldehyde	4.10E-10	30YrCancerDerived	*	4.10E-10	INHALATION
852	ALL	486139.68	3674797.81	0.0000931	75070	Acetaldehyde	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
853	ALL	486160.52	3674797.81	0.0000871	75070	Acetaldehyde	4.23E-10	30YrCancerDerived	*	4.23E-10	INHALATION
854	ALL	486181.36	3674797.81	0.0000833	75070	Acetaldehyde	4.04E-10	30YrCancerDerived	*	4.04E-10	INHALATION
855	ALL	486202.2	3674797.81	0.0000799	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION

856	ALL	486243.88	3674797.81	0.0000772	75070	Acetaldehyde	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
857	ALL	486264.72	3674797.81	0.0000733	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
858	ALL	486285.56	3674797.81	0.0000712	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
859	ALL	486306.4	3674797.81	0.0000694	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
860	ALL	486535.64	3674797.81	0.0000841	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
861	ALL	486556.48	3674797.81	0.0000894	75070	Acetaldehyde	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
862	ALL	485868.76	3674817.69	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
863	ALL	485889.6	3674817.69	0.0000625	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
864	ALL	485910.44	3674817.69	0.0000646	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
865	ALL	485931.28	3674817.69	0.0000656	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
866	ALL	485952.12	3674817.69	0.0000667	75070	Acetaldehyde	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
867	ALL	485972.96	3674817.69	0.0000678	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
868	ALL	486118.84	3674817.69	0.000084	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
869	ALL	486139.68	3674817.69	0.0000825	75070	Acetaldehyde	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
870	ALL	486160.52	3674817.69	0.000084	75070	Acetaldehyde	4.08E-10	30YrCancerDerived	*	4.08E-10	INHALATION
871	ALL	486181.36	3674817.69	0.0000854	75070	Acetaldehyde	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
872	ALL	486202.2	3674817.69	0.0000864	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
873	ALL	486223.04	3674817.69	0.0000842	75070	Acetaldehyde	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
874	ALL	486243.88	3674817.69	0.0000774	75070	Acetaldehyde	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
875	ALL	486264.72	3674817.69	0.0000717	75070	Acetaldehyde	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
876	ALL	486285.56	3674817.69	0.000069	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
877	ALL	486306.4	3674817.69	0.0000676	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
878	ALL	485868.76	3674837.57	0.000059	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
879	ALL	485889.6	3674837.57	0.0000615	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
880	ALL	485910.44	3674837.57	0.000064	75070	Acetaldehyde	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
881	ALL	485931.28	3674837.57	0.0000656	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
882	ALL	485952.12	3674837.57	0.0000673	75070	Acetaldehyde	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
883	ALL	485972.96	3674837.57	0.0000704	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
884	ALL	485993.8	3674837.57	0.0000738	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
885	ALL	486014.64	3674837.57	0.0000755	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
886	ALL	486035.48	3674837.57	0.0000771	75070	Acetaldehyde	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
887	ALL	486077.16	3674837.57	0.0000822	75070	Acetaldehyde	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
888	ALL	486098	3674837.57	0.0000785	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
889	ALL	486118.84	3674837.57	0.0000732	75070	Acetaldehyde	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
890	ALL	486139.68	3674837.57	0.0000735	75070	Acetaldehyde	3.57E-10	30YrCancerDerived	*	3.57E-10	INHALATION

891	ALL	486160.52	3674837.57	0.0000738	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
892	ALL	486181.36	3674837.57	0.0000747	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
893	ALL	486202.2	3674837.57	0.0000797	75070	Acetaldehyde	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
894	ALL	486223.04	3674837.57	0.0000801	75070	Acetaldehyde	3.89E-10	30YrCancerDerived	*	3.89E-10	INHALATION
895	ALL	486243.88	3674837.57	0.0000736	75070	Acetaldehyde	3.57E-10	30YrCancerDerived	*	3.57E-10	INHALATION
896	ALL	486264.72	3674837.57	0.0000687	75070	Acetaldehyde	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
897	ALL	486285.56	3674837.57	0.0000663	75070	Acetaldehyde	3.22E-10	30YrCancerDerived	*	3.22E-10	INHALATION
898	ALL	486306.4	3674837.57	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
899	ALL	485722.88	3674857.45	0.0000445	75070	Acetaldehyde	2.16E-10	30YrCancerDerived	*	2.16E-10	INHALATION
900	ALL	485743.72	3674857.45	0.0000468	75070	Acetaldehyde	2.27E-10	30YrCancerDerived	*	2.27E-10	INHALATION
901	ALL	485764.56	3674857.45	0.000049	75070	Acetaldehyde	2.38E-10	30YrCancerDerived	*	2.38E-10	INHALATION
902	ALL	485785.4	3674857.45	0.0000508	75070	Acetaldehyde	2.47E-10	30YrCancerDerived	*	2.47E-10	INHALATION
903	ALL	485806.24	3674857.45	0.0000523	75070	Acetaldehyde	2.54E-10	30YrCancerDerived	*	2.54E-10	INHALATION
904	ALL	485827.08	3674857.45	0.0000538	75070	Acetaldehyde	2.61E-10	30YrCancerDerived	*	2.61E-10	INHALATION
905	ALL	485847.92	3674857.45	0.0000555	75070	Acetaldehyde	2.70E-10	30YrCancerDerived	*	2.70E-10	INHALATION
906	ALL	485868.76	3674857.45	0.0000576	75070	Acetaldehyde	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
907	ALL	485889.6	3674857.45	0.0000599	75070	Acetaldehyde	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
908	ALL	485910.44	3674857.45	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
909	ALL	485931.28	3674857.45	0.0000642	75070	Acetaldehyde	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
910	ALL	485952.12	3674857.45	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
911	ALL	485972.96	3674857.45	0.0000685	75070	Acetaldehyde	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
912	ALL	485993.8	3674857.45	0.0000723	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
913	ALL	486014.64	3674857.45	0.0000746	75070	Acetaldehyde	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
914	ALL	486035.48	3674857.45	0.0000775	75070	Acetaldehyde	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
915	ALL	486056.32	3674857.45	0.0000809	75070	Acetaldehyde	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
916	ALL	486077.16	3674857.45	0.0000792	75070	Acetaldehyde	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
917	ALL	486098	3674857.45	0.00007	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
918	ALL	486118.84	3674857.45	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
919	ALL	486139.68	3674857.45	0.0000664	75070	Acetaldehyde	3.22E-10	30YrCancerDerived	*	3.22E-10	INHALATION
920	ALL	486160.52	3674857.45	0.0000673	75070	Acetaldehyde	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
921	ALL	486181.36	3674857.45	0.0000682	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
922	ALL	486202.2	3674857.45	0.0000733	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
923	ALL	486223.04	3674857.45	0.0000767	75070	Acetaldehyde	3.72E-10	30YrCancerDerived	*	3.72E-10	INHALATION
924	ALL	486243.88	3674857.45	0.0000717	75070	Acetaldehyde	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
925	ALL	486264.72	3674857.45	0.0000679	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION

926	ALL	486285.56	3674857.45	0.0000656	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
927	ALL	486306.4	3674857.45	0.0000643	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
928	ALL	485722.88	3674877.33	0.0000436	75070	Acetaldehyde	2.11E-10	30YrCancerDerived	*	2.11E-10	INHALATION
929	ALL	485743.72	3674877.33	0.0000444	75070	Acetaldehyde	2.15E-10	30YrCancerDerived	*	2.15E-10	INHALATION
930	ALL	485764.56	3674877.33	0.0000459	75070	Acetaldehyde	2.23E-10	30YrCancerDerived	*	2.23E-10	INHALATION
931	ALL	485827.08	3674877.33	0.0000524	75070	Acetaldehyde	2.54E-10	30YrCancerDerived	*	2.54E-10	INHALATION
932	ALL	485847.92	3674877.33	0.0000542	75070	Acetaldehyde	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
933	ALL	485868.76	3674877.33	0.0000561	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION
934	ALL	485889.6	3674877.33	0.0000584	75070	Acetaldehyde	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
935	ALL	485910.44	3674877.33	0.0000606	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
936	ALL	485931.28	3674877.33	0.0000626	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
937	ALL	485952.12	3674877.33	0.0000644	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
938	ALL	485972.96	3674877.33	0.0000669	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
939	ALL	485993.8	3674877.33	0.0000672	75070	Acetaldehyde	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
940	ALL	486014.64	3674877.33	0.0000685	75070	Acetaldehyde	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
941	ALL	486035.48	3674877.33	0.0000734	75070	Acetaldehyde	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
942	ALL	486056.32	3674877.33	0.0000791	75070	Acetaldehyde	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
943	ALL	486077.16	3674877.33	0.0000752	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
944	ALL	486098	3674877.33	0.0000653	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
945	ALL	486118.84	3674877.33	0.000062	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
946	ALL	486139.68	3674877.33	0.0000623	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
947	ALL	486160.52	3674877.33	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
948	ALL	486181.36	3674877.33	0.0000656	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
949	ALL	486202.2	3674877.33	0.0000689	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
950	ALL	486223.04	3674877.33	0.0000716	75070	Acetaldehyde	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
951	ALL	486243.88	3674877.33	0.0000694	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
952	ALL	486264.72	3674877.33	0.0000668	75070	Acetaldehyde	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
953	ALL	486285.56	3674877.33	0.0000652	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
954	ALL	486306.4	3674877.33	0.0000643	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
955	ALL	485743.72	3674897.21	0.0000426	75070	Acetaldehyde	2.07E-10	30YrCancerDerived	*	2.07E-10	INHALATION
956	ALL	485847.92	3674897.21	0.0000527	75070	Acetaldehyde	2.56E-10	30YrCancerDerived	*	2.56E-10	INHALATION
957	ALL	485868.76	3674897.21	0.0000547	75070	Acetaldehyde	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
958	ALL	485889.6	3674897.21	0.000057	75070	Acetaldehyde	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
959	ALL	485910.44	3674897.21	0.0000594	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
960	ALL	485931.28	3674897.21	0.0000614	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION

961	ALL	485952.12	3674897.21	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
962	ALL	485972.96	3674897.21	0.0000654	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
963	ALL	485993.8	3674897.21	0.000064	75070	Acetaldehyde	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
964	ALL	486014.64	3674897.21	0.0000652	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
965	ALL	486035.48	3674897.21	0.0000698	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
966	ALL	486056.32	3674897.21	0.0000777	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
967	ALL	486077.16	3674897.21	0.000073	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
968	ALL	486098	3674897.21	0.0000645	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
969	ALL	486118.84	3674897.21	0.0000614	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
970	ALL	486139.68	3674897.21	0.0000601	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
971	ALL	486160.52	3674897.21	0.0000609	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
972	ALL	486181.36	3674897.21	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
973	ALL	486202.2	3674897.21	0.000066	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
974	ALL	486223.04	3674897.21	0.0000682	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
975	ALL	486243.88	3674897.21	0.0000683	75070	Acetaldehyde	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION
976	ALL	486264.72	3674897.21	0.0000658	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
977	ALL	486285.56	3674897.21	0.0000644	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
978	ALL	486306.4	3674897.21	0.0000638	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
979	ALL	486327.24	3674897.21	0.0000639	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
980	ALL	485847.92	3674917.09	0.0000509	75070	Acetaldehyde	2.47E-10	30YrCancerDerived	*	2.47E-10	INHALATION
981	ALL	485868.76	3674917.09	0.0000533	75070	Acetaldehyde	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
982	ALL	485889.6	3674917.09	0.0000559	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
983	ALL	485910.44	3674917.09	0.0000585	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
984	ALL	485931.28	3674917.09	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
985	ALL	485952.12	3674917.09	0.0000619	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
986	ALL	485972.96	3674917.09	0.0000619	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
987	ALL	485993.8	3674917.09	0.0000613	75070	Acetaldehyde	2.97E-10	30YrCancerDerived	*	2.97E-10	INHALATION
988	ALL	486014.64	3674917.09	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
989	ALL	486035.48	3674917.09	0.0000675	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
990	ALL	486056.32	3674917.09	0.0000732	75070	Acetaldehyde	3.55E-10	30YrCancerDerived	*	3.55E-10	INHALATION
991	ALL	486077.16	3674917.09	0.000072	75070	Acetaldehyde	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
992	ALL	486098	3674917.09	0.0000658	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
993	ALL	486118.84	3674917.09	0.0000626	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
994	ALL	486139.68	3674917.09	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
995	ALL	486160.52	3674917.09	0.0000595	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION

996	ALL	486181.36	3674917.09	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
997	ALL	486202.2	3674917.09	0.0000627	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
998	ALL	486223.04	3674917.09	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
999	ALL	486243.88	3674917.09	0.0000669	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1000	ALL	486264.72	3674917.09	0.0000658	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1001	ALL	486285.56	3674917.09	0.000065	75070	Acetaldehyde	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1002	ALL	486306.4	3674917.09	0.0000644	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1003	ALL	486327.24	3674917.09	0.0000642	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1004	ALL	485868.76	3674936.97	0.0000519	75070	Acetaldehyde	2.52E-10	30YrCancerDerived	*	2.52E-10	INHALATION
1005	ALL	485889.6	3674936.97	0.0000547	75070	Acetaldehyde	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
1006	ALL	485910.44	3674936.97	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1007	ALL	485931.28	3674936.97	0.0000592	75070	Acetaldehyde	2.87E-10	30YrCancerDerived	*	2.87E-10	INHALATION
1008	ALL	485952.12	3674936.97	0.0000606	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1009	ALL	485972.96	3674936.97	0.0000604	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1010	ALL	485993.8	3674936.97	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1011	ALL	486014.64	3674936.97	0.0000605	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1012	ALL	486035.48	3674936.97	0.0000646	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1013	ALL	486056.32	3674936.97	0.0000694	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1014	ALL	486077.16	3674936.97	0.000069	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1015	ALL	486098	3674936.97	0.0000661	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1016	ALL	486118.84	3674936.97	0.0000633	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1017	ALL	486139.68	3674936.97	0.0000608	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1018	ALL	486160.52	3674936.97	0.0000598	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1019	ALL	486181.36	3674936.97	0.0000596	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1020	ALL	486202.2	3674936.97	0.0000607	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1021	ALL	486223.04	3674936.97	0.0000636	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1022	ALL	486243.88	3674936.97	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1023	ALL	486264.72	3674936.97	0.000066	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1024	ALL	486285.56	3674936.97	0.0000656	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1025	ALL	486306.4	3674936.97	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1026	ALL	486327.24	3674936.97	0.000065	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1027	ALL	486348.08	3674936.97	0.0000649	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1028	ALL	485889.6	3674956.85	0.0000539	75070	Acetaldehyde	2.61E-10	30YrCancerDerived	*	2.61E-10	INHALATION
1029	ALL	485910.44	3674956.85	0.0000562	75070	Acetaldehyde	2.73E-10	30YrCancerDerived	*	2.73E-10	INHALATION
1030	ALL	485931.28	3674956.85	0.0000582	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION

1031	ALL	485952.12	3674956.85	0.0000598	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1032	ALL	485972.96	3674956.85	0.0000602	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1033	ALL	485993.8	3674956.85	0.0000598	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1034	ALL	486014.64	3674956.85	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1035	ALL	486035.48	3674956.85	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1036	ALL	486056.32	3674956.85	0.0000665	75070	Acetaldehyde	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1037	ALL	486077.16	3674956.85	0.000067	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1038	ALL	486098	3674956.85	0.0000646	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1039	ALL	486118.84	3674956.85	0.0000631	75070	Acetaldehyde	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1040	ALL	486139.68	3674956.85	0.0000617	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1041	ALL	486160.52	3674956.85	0.0000606	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1042	ALL	486181.36	3674956.85	0.00006	75070	Acetaldehyde	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1043	ALL	486202.2	3674956.85	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1044	ALL	486223.04	3674956.85	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1045	ALL	486243.88	3674956.85	0.0000642	75070	Acetaldehyde	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1046	ALL	486264.72	3674956.85	0.0000649	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1047	ALL	486285.56	3674956.85	0.0000653	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1048	ALL	486306.4	3674956.85	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1049	ALL	486327.24	3674956.85	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1050	ALL	486348.08	3674956.85	0.0000662	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1051	ALL	486368.92	3674956.85	0.0000676	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1052	ALL	485889.6	3674976.73	0.0000538	75070	Acetaldehyde	2.61E-10	30YrCancerDerived	*	2.61E-10	INHALATION
1053	ALL	485910.44	3674976.73	0.0000561	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION
1054	ALL	485931.28	3674976.73	0.0000579	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1055	ALL	485952.12	3674976.73	0.0000613	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1056	ALL	485972.96	3674976.73	0.0000612	75070	Acetaldehyde	2.97E-10	30YrCancerDerived	*	2.97E-10	INHALATION
1057	ALL	485993.8	3674976.73	0.0000596	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1058	ALL	486014.64	3674976.73	0.0000592	75070	Acetaldehyde	2.87E-10	30YrCancerDerived	*	2.87E-10	INHALATION
1059	ALL	486035.48	3674976.73	0.0000613	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1060	ALL	486056.32	3674976.73	0.0000646	75070	Acetaldehyde	3.13E-10	30YrCancerDerived	*	3.13E-10	INHALATION
1061	ALL	486077.16	3674976.73	0.0000662	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1062	ALL	486098	3674976.73	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1063	ALL	486118.84	3674976.73	0.0000652	75070	Acetaldehyde	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1064	ALL	486139.68	3674976.73	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1065	ALL	486160.52	3674976.73	0.0000614	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION

1066	ALL	486181.36	3674976.73	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1067	ALL	486202.2	3674976.73	0.0000603	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1068	ALL	486223.04	3674976.73	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1069	ALL	486243.88	3674976.73	0.0000633	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1070	ALL	486264.72	3674976.73	0.0000639	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1071	ALL	486285.56	3674976.73	0.0000647	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1072	ALL	486306.4	3674976.73	0.0000656	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1073	ALL	486327.24	3674976.73	0.0000672	75070	Acetaldehyde	3.26E-10	30YrCancerDerived	*	3.26E-10	INHALATION
1074	ALL	486348.08	3674976.73	0.0000682	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1075	ALL	486368.92	3674976.73	0.0000694	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1076	ALL	486389.76	3674976.73	0.0000713	75070	Acetaldehyde	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
1077	ALL	486410.6	3674976.73	0.0000737	75070	Acetaldehyde	3.58E-10	30YrCancerDerived	*	3.58E-10	INHALATION
1078	ALL	486431.44	3674976.73	0.0000756	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
1079	ALL	485889.6	3674996.61	0.0000535	75070	Acetaldehyde	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
1080	ALL	485910.44	3674996.61	0.0000579	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1081	ALL	485931.28	3674996.61	0.0000609	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1082	ALL	485952.12	3674996.61	0.0000649	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1083	ALL	485972.96	3674996.61	0.0000613	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1084	ALL	485993.8	3674996.61	0.0000589	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1085	ALL	486014.64	3674996.61	0.0000581	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1086	ALL	486035.48	3674996.61	0.0000595	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1087	ALL	486056.32	3674996.61	0.0000627	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1088	ALL	486077.16	3674996.61	0.0000643	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1089	ALL	486098	3674996.61	0.0000659	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1090	ALL	486118.84	3674996.61	0.0000662	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1091	ALL	486139.68	3674996.61	0.0000639	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1092	ALL	486160.52	3674996.61	0.0000619	75070	Acetaldehyde	3.00E-10	30YrCancerDerived	*	3.00E-10	INHALATION
1093	ALL	486181.36	3674996.61	0.000061	75070	Acetaldehyde	2.96E-10	30YrCancerDerived	*	2.96E-10	INHALATION
1094	ALL	486202.2	3674996.61	0.0000607	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1095	ALL	486223.04	3674996.61	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1096	ALL	486243.88	3674996.61	0.0000629	75070	Acetaldehyde	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1097	ALL	486264.72	3674996.61	0.0000636	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1098	ALL	486285.56	3674996.61	0.000064	75070	Acetaldehyde	3.11E-10	30YrCancerDerived	*	3.11E-10	INHALATION
1099	ALL	486306.4	3674996.61	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1100	ALL	486327.24	3674996.61	0.0000678	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION

1101	ALL	486348.08	3674996.61	0.00007	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1102	ALL	486368.92	3674996.61	0.0000716	75070	Acetaldehyde	3.47E-10	30YrCancerDerived	*	3.47E-10	INHALATION
1103	ALL	486389.76	3674996.61	0.0000729	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
1104	ALL	486410.6	3674996.61	0.0000762	75070	Acetaldehyde	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
1105	ALL	486431.44	3674996.61	0.0000795	75070	Acetaldehyde	3.86E-10	30YrCancerDerived	*	3.86E-10	INHALATION
1106	ALL	486452.28	3674996.61	0.0000835	75070	Acetaldehyde	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
1107	ALL	486473.12	3674996.61	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
1108	ALL	486493.96	3674996.61	0.0000869	75070	Acetaldehyde	4.22E-10	30YrCancerDerived	*	4.22E-10	INHALATION
1109	ALL	486514.8	3674996.61	0.0000885	75070	Acetaldehyde	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
1110	ALL	485889.6	3675016.49	0.0000525	75070	Acetaldehyde	2.55E-10	30YrCancerDerived	*	2.55E-10	INHALATION
1111	ALL	485910.44	3675016.49	0.0000584	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1112	ALL	485931.28	3675016.49	0.0000627	75070	Acetaldehyde	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1113	ALL	485952.12	3675016.49	0.0000665	75070	Acetaldehyde	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1114	ALL	485972.96	3675016.49	0.0000618	75070	Acetaldehyde	3.00E-10	30YrCancerDerived	*	3.00E-10	INHALATION
1115	ALL	485993.8	3675016.49	0.0000586	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1116	ALL	486014.64	3675016.49	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1117	ALL	486035.48	3675016.49	0.0000576	75070	Acetaldehyde	2.80E-10	30YrCancerDerived	*	2.80E-10	INHALATION
1118	ALL	486056.32	3675016.49	0.0000592	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1119	ALL	486077.16	3675016.49	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1120	ALL	486098	3675016.49	0.0000638	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1121	ALL	486118.84	3675016.49	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1122	ALL	486139.68	3675016.49	0.0000632	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1123	ALL	486160.52	3675016.49	0.0000632	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1124	ALL	486181.36	3675016.49	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1125	ALL	486202.2	3675016.49	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1126	ALL	486223.04	3675016.49	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1127	ALL	486243.88	3675016.49	0.0000627	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1128	ALL	486264.72	3675016.49	0.0000633	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1129	ALL	486285.56	3675016.49	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1130	ALL	486306.4	3675016.49	0.0000647	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1131	ALL	486327.24	3675016.49	0.0000674	75070	Acetaldehyde	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
1132	ALL	486348.08	3675016.49	0.0000708	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1133	ALL	486368.92	3675016.49	0.0000749	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
1134	ALL	486389.76	3675016.49	0.0000768	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
1135	ALL	486410.6	3675016.49	0.0000794	75070	Acetaldehyde	3.85E-10	30YrCancerDerived	*	3.85E-10	INHALATION

1136	ALL	486431.44	3675016.49	0.0000852	75070	Acetaldehyde	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
1137	ALL	486452.28	3675016.49	0.0000916	75070	Acetaldehyde	4.45E-10	30YrCancerDerived	*	4.45E-10	INHALATION
1138	ALL	486473.12	3675016.49	0.0000954	75070	Acetaldehyde	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
1139	ALL	486493.96	3675016.49	0.000098	75070	Acetaldehyde	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
1140	ALL	486514.8	3675016.49	0.000100742	75070	Acetaldehyde	4.89E-10	30YrCancerDerived	*	4.89E-10	INHALATION
1141	ALL	485889.6	3675036.37	0.0000523	75070	Acetaldehyde	2.54E-10	30YrCancerDerived	*	2.54E-10	INHALATION
1142	ALL	485910.44	3675036.37	0.0000583	75070	Acetaldehyde	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
1143	ALL	485931.28	3675036.37	0.0000629	75070	Acetaldehyde	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
1144	ALL	485952.12	3675036.37	0.0000718	75070	Acetaldehyde	3.48E-10	30YrCancerDerived	*	3.48E-10	INHALATION
1145	ALL	485972.96	3675036.37	0.0000647	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1146	ALL	485993.8	3675036.37	0.0000593	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1147	ALL	486014.64	3675036.37	0.0000581	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1148	ALL	486035.48	3675036.37	0.0000574	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1149	ALL	486056.32	3675036.37	0.0000579	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1150	ALL	486077.16	3675036.37	0.0000594	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1151	ALL	486098	3675036.37	0.000061	75070	Acetaldehyde	2.96E-10	30YrCancerDerived	*	2.96E-10	INHALATION
1152	ALL	486118.84	3675036.37	0.0000615	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1153	ALL	486139.68	3675036.37	0.0000612	75070	Acetaldehyde	2.97E-10	30YrCancerDerived	*	2.97E-10	INHALATION
1154	ALL	486160.52	3675036.37	0.000062	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1155	ALL	486181.36	3675036.37	0.000062	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1156	ALL	486202.2	3675036.37	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1157	ALL	486223.04	3675036.37	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1158	ALL	486243.88	3675036.37	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1159	ALL	486264.72	3675036.37	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1160	ALL	486285.56	3675036.37	0.0000643	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1161	ALL	486306.4	3675036.37	0.0000654	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1162	ALL	486327.24	3675036.37	0.0000681	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1163	ALL	486348.08	3675036.37	0.0000721	75070	Acetaldehyde	3.50E-10	30YrCancerDerived	*	3.50E-10	INHALATION
1164	ALL	486368.92	3675036.37	0.0000784	75070	Acetaldehyde	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
1165	ALL	486389.76	3675036.37	0.0000843	75070	Acetaldehyde	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1166	ALL	486410.6	3675036.37	0.0000876	75070	Acetaldehyde	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
1167	ALL	486431.44	3675036.37	0.0000947	75070	Acetaldehyde	4.60E-10	30YrCancerDerived	*	4.60E-10	INHALATION
1168	ALL	486452.28	3675036.37	0.000100503	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
1169	ALL	486473.12	3675036.37	0.000104652	75070	Acetaldehyde	5.08E-10	30YrCancerDerived	*	5.08E-10	INHALATION
1170	ALL	486493.96	3675036.37	0.000110147	75070	Acetaldehyde	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION

1171	ALL	486514.8	3675036.37	0.000114907	75070	Acetaldehyde	5.58E-10	30YrCancerDerived	*	5.58E-10	INHALATION
1172	ALL	485889.6	3675056.25	0.0000527	75070	Acetaldehyde	2.56E-10	30YrCancerDerived	*	2.56E-10	INHALATION
1173	ALL	485910.44	3675056.25	0.0000589	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1174	ALL	485931.28	3675056.25	0.000067	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1175	ALL	485952.12	3675056.25	0.000075	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
1176	ALL	485972.96	3675056.25	0.0000701	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1177	ALL	485993.8	3675056.25	0.0000625	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1178	ALL	486014.64	3675056.25	0.00006	75070	Acetaldehyde	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1179	ALL	486035.48	3675056.25	0.0000581	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1180	ALL	486056.32	3675056.25	0.0000581	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1181	ALL	486077.16	3675056.25	0.000058	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1182	ALL	486098	3675056.25	0.0000586	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1183	ALL	486118.84	3675056.25	0.0000594	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1184	ALL	486139.68	3675056.25	0.0000593	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1185	ALL	486160.52	3675056.25	0.0000595	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1186	ALL	486181.36	3675056.25	0.0000607	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1187	ALL	486202.2	3675056.25	0.0000605	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1188	ALL	486223.04	3675056.25	0.0000609	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1189	ALL	486243.88	3675056.25	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1190	ALL	486264.72	3675056.25	0.0000642	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1191	ALL	486285.56	3675056.25	0.000066	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1192	ALL	486306.4	3675056.25	0.0000677	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1193	ALL	486327.24	3675056.25	0.0000704	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1194	ALL	486348.08	3675056.25	0.000076	75070	Acetaldehyde	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
1195	ALL	486368.92	3675056.25	0.000083	75070	Acetaldehyde	4.03E-10	30YrCancerDerived	*	4.03E-10	INHALATION
1196	ALL	486389.76	3675056.25	0.0000874	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
1197	ALL	486410.6	3675056.25	0.0000902	75070	Acetaldehyde	4.38E-10	30YrCancerDerived	*	4.38E-10	INHALATION
1198	ALL	486431.44	3675056.25	0.0000952	75070	Acetaldehyde	4.62E-10	30YrCancerDerived	*	4.62E-10	INHALATION
1199	ALL	486452.28	3675056.25	0.0000997	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
1200	ALL	486473.12	3675056.25	0.000104483	75070	Acetaldehyde	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
1201	ALL	486493.96	3675056.25	0.000112657	75070	Acetaldehyde	5.47E-10	30YrCancerDerived	*	5.47E-10	INHALATION
1202	ALL	486514.8	3675056.25	0.000121735	75070	Acetaldehyde	5.91E-10	30YrCancerDerived	*	5.91E-10	INHALATION
1203	ALL	485889.6	3675076.13	0.0000534	75070	Acetaldehyde	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
1204	ALL	485910.44	3675076.13	0.000059	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1205	ALL	485931.28	3675076.13	0.0000685	75070	Acetaldehyde	3.32E-10	30YrCancerDerived	*	3.32E-10	INHALATION

1206	ALL	485952.12	3675076.13	0.0000782	75070	Acetaldehyde	3.80E-10	30YrCancerDerived	*	3.80E-10	INHALATION
1207	ALL	485972.96	3675076.13	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
1208	ALL	485993.8	3675076.13	0.0000607	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1209	ALL	486014.64	3675076.13	0.0000588	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1210	ALL	486035.48	3675076.13	0.0000586	75070	Acetaldehyde	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
1211	ALL	486056.32	3675076.13	0.0000583	75070	Acetaldehyde	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
1212	ALL	486077.16	3675076.13	0.0000579	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1213	ALL	486098	3675076.13	0.000057	75070	Acetaldehyde	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
1214	ALL	486118.84	3675076.13	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1215	ALL	486139.68	3675076.13	0.0000575	75070	Acetaldehyde	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1216	ALL	486160.52	3675076.13	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1217	ALL	486181.36	3675076.13	0.0000582	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1218	ALL	486202.2	3675076.13	0.0000593	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1219	ALL	486223.04	3675076.13	0.0000604	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1220	ALL	486243.88	3675076.13	0.0000624	75070	Acetaldehyde	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
1221	ALL	486264.72	3675076.13	0.0000648	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1222	ALL	486285.56	3675076.13	0.0000676	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1223	ALL	486306.4	3675076.13	0.0000709	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1224	ALL	486327.24	3675076.13	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1225	ALL	486348.08	3675076.13	0.0000784	75070	Acetaldehyde	3.81E-10	30YrCancerDerived	*	3.81E-10	INHALATION
1226	ALL	486368.92	3675076.13	0.00008	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
1227	ALL	486389.76	3675076.13	0.000082	75070	Acetaldehyde	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
1228	ALL	486410.6	3675076.13	0.0000844	75070	Acetaldehyde	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1229	ALL	486431.44	3675076.13	0.0000876	75070	Acetaldehyde	4.25E-10	30YrCancerDerived	*	4.25E-10	INHALATION
1230	ALL	486452.28	3675076.13	0.0000914	75070	Acetaldehyde	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
1231	ALL	486473.12	3675076.13	0.0000959	75070	Acetaldehyde	4.66E-10	30YrCancerDerived	*	4.66E-10	INHALATION
1232	ALL	486493.96	3675076.13	0.000101853	75070	Acetaldehyde	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
1233	ALL	486514.8	3675076.13	0.000109583	75070	Acetaldehyde	5.32E-10	30YrCancerDerived	*	5.32E-10	INHALATION
1234	ALL	485889.6	3675096.01	0.0000532	75070	Acetaldehyde	2.58E-10	30YrCancerDerived	*	2.58E-10	INHALATION
1235	ALL	485910.44	3675096.01	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1236	ALL	485931.28	3675096.01	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1237	ALL	485952.12	3675096.01	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
1238	ALL	485972.96	3675096.01	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1239	ALL	485993.8	3675096.01	0.0000615	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1240	ALL	486014.64	3675096.01	0.000059	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION

1241	ALL	486035.48	3675096.01	0.0000596	75070	Acetaldehyde	2.89E-10	30YrCancerDerived	*	2.89E-10	INHALATION
1242	ALL	486056.32	3675096.01	0.0000604	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1243	ALL	486077.16	3675096.01	0.0000605	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1244	ALL	486098	3675096.01	0.0000586	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1245	ALL	486118.84	3675096.01	0.0000564	75070	Acetaldehyde	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
1246	ALL	486139.68	3675096.01	0.0000559	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
1247	ALL	486160.52	3675096.01	0.0000559	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
1248	ALL	486181.36	3675096.01	0.0000568	75070	Acetaldehyde	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION
1249	ALL	486202.2	3675096.01	0.0000581	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1250	ALL	486223.04	3675096.01	0.0000601	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1251	ALL	486243.88	3675096.01	0.0000626	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1252	ALL	486264.72	3675096.01	0.0000655	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1253	ALL	486285.56	3675096.01	0.0000688	75070	Acetaldehyde	3.34E-10	30YrCancerDerived	*	3.34E-10	INHALATION
1254	ALL	486306.4	3675096.01	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1255	ALL	486327.24	3675096.01	0.0000735	75070	Acetaldehyde	3.57E-10	30YrCancerDerived	*	3.57E-10	INHALATION
1256	ALL	486348.08	3675096.01	0.0000739	75070	Acetaldehyde	3.59E-10	30YrCancerDerived	*	3.59E-10	INHALATION
1257	ALL	486368.92	3675096.01	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1258	ALL	486389.76	3675096.01	0.0000762	75070	Acetaldehyde	3.70E-10	30YrCancerDerived	*	3.70E-10	INHALATION
1259	ALL	486410.6	3675096.01	0.0000778	75070	Acetaldehyde	3.78E-10	30YrCancerDerived	*	3.78E-10	INHALATION
1260	ALL	486431.44	3675096.01	0.00008	75070	Acetaldehyde	3.88E-10	30YrCancerDerived	*	3.88E-10	INHALATION
1261	ALL	486452.28	3675096.01	0.0000834	75070	Acetaldehyde	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
1262	ALL	486473.12	3675096.01	0.0000873	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
1263	ALL	486493.96	3675096.01	0.000092	75070	Acetaldehyde	4.47E-10	30YrCancerDerived	*	4.47E-10	INHALATION
1264	ALL	486514.8	3675096.01	0.0000985	75070	Acetaldehyde	4.78E-10	30YrCancerDerived	*	4.78E-10	INHALATION
1265	ALL	485889.6	3675115.89	0.0000546	75070	Acetaldehyde	2.65E-10	30YrCancerDerived	*	2.65E-10	INHALATION
1266	ALL	485910.44	3675115.89	0.0000598	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1267	ALL	485931.28	3675115.89	0.0000711	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1268	ALL	485952.12	3675115.89	0.0000951	75070	Acetaldehyde	4.62E-10	30YrCancerDerived	*	4.62E-10	INHALATION
1269	ALL	485972.96	3675115.89	0.0000884	75070	Acetaldehyde	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
1270	ALL	485993.8	3675115.89	0.0000719	75070	Acetaldehyde	3.49E-10	30YrCancerDerived	*	3.49E-10	INHALATION
1271	ALL	486014.64	3675115.89	0.0000661	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1272	ALL	486035.48	3675115.89	0.0000648	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1273	ALL	486056.32	3675115.89	0.0000649	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1274	ALL	486077.16	3675115.89	0.0000637	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1275	ALL	486098	3675115.89	0.0000604	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION

1276	ALL	486118.84	3675115.89	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1277	ALL	486139.68	3675115.89	0.000056	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION
1278	ALL	486160.52	3675115.89	0.0000558	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
1279	ALL	486181.36	3675115.89	0.0000563	75070	Acetaldehyde	2.73E-10	30YrCancerDerived	*	2.73E-10	INHALATION
1280	ALL	486202.2	3675115.89	0.0000577	75070	Acetaldehyde	2.80E-10	30YrCancerDerived	*	2.80E-10	INHALATION
1281	ALL	486223.04	3675115.89	0.0000605	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1282	ALL	486243.88	3675115.89	0.000063	75070	Acetaldehyde	3.06E-10	30YrCancerDerived	*	3.06E-10	INHALATION
1283	ALL	486264.72	3675115.89	0.0000653	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1284	ALL	486285.56	3675115.89	0.0000669	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1285	ALL	486306.4	3675115.89	0.0000691	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1286	ALL	486327.24	3675115.89	0.00007	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1287	ALL	486348.08	3675115.89	0.0000701	75070	Acetaldehyde	3.40E-10	30YrCancerDerived	*	3.40E-10	INHALATION
1288	ALL	486368.92	3675115.89	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1289	ALL	486389.76	3675115.89	0.0000711	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1290	ALL	486410.6	3675115.89	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1291	ALL	486431.44	3675115.89	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1292	ALL	486452.28	3675115.89	0.0000778	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1293	ALL	486473.12	3675115.89	0.0000813	75070	Acetaldehyde	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
1294	ALL	486493.96	3675115.89	0.0000863	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
1295	ALL	486514.8	3675115.89	0.0000925	75070	Acetaldehyde	4.49E-10	30YrCancerDerived	*	4.49E-10	INHALATION
1296	ALL	485889.6	3675135.77	0.0000538	75070	Acetaldehyde	2.61E-10	30YrCancerDerived	*	2.61E-10	INHALATION
1297	ALL	485910.44	3675135.77	0.0000632	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1298	ALL	485931.28	3675135.77	0.0000757	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
1299	ALL	485952.12	3675135.77	0.0000946	75070	Acetaldehyde	4.59E-10	30YrCancerDerived	*	4.59E-10	INHALATION
1300	ALL	485972.96	3675135.77	0.000122561	75070	Acetaldehyde	5.95E-10	30YrCancerDerived	*	5.95E-10	INHALATION
1301	ALL	485993.8	3675135.77	0.000100518	75070	Acetaldehyde	4.88E-10	30YrCancerDerived	*	4.88E-10	INHALATION
1302	ALL	486014.64	3675135.77	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
1303	ALL	486035.48	3675135.77	0.0000753	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
1304	ALL	486056.32	3675135.77	0.000068	75070	Acetaldehyde	3.30E-10	30YrCancerDerived	*	3.30E-10	INHALATION
1305	ALL	486077.16	3675135.77	0.0000637	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1306	ALL	486098	3675135.77	0.0000594	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1307	ALL	486118.84	3675135.77	0.0000563	75070	Acetaldehyde	2.73E-10	30YrCancerDerived	*	2.73E-10	INHALATION
1308	ALL	486139.68	3675135.77	0.0000554	75070	Acetaldehyde	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
1309	ALL	486160.52	3675135.77	0.0000555	75070	Acetaldehyde	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
1310	ALL	486181.36	3675135.77	0.0000561	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION

1311	ALL	486202.2	3675135.77	0.0000574	75070	Acetaldehyde	2.79E-10	30YrCancerDerived	*	2.79E-10	INHALATION
1312	ALL	486223.04	3675135.77	0.0000602	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1313	ALL	486243.88	3675135.77	0.0000619	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1314	ALL	486264.72	3675135.77	0.0000626	75070	Acetaldehyde	3.04E-10	30YrCancerDerived	*	3.04E-10	INHALATION
1315	ALL	486285.56	3675135.77	0.0000639	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1316	ALL	486306.4	3675135.77	0.0000659	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1317	ALL	486327.24	3675135.77	0.0000669	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1318	ALL	486348.08	3675135.77	0.0000668	75070	Acetaldehyde	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1319	ALL	486368.92	3675135.77	0.0000669	75070	Acetaldehyde	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
1320	ALL	486389.76	3675135.77	0.0000677	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1321	ALL	486410.6	3675135.77	0.0000693	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1322	ALL	486431.44	3675135.77	0.0000723	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1323	ALL	486452.28	3675135.77	0.0000757	75070	Acetaldehyde	3.67E-10	30YrCancerDerived	*	3.67E-10	INHALATION
1324	ALL	486473.12	3675135.77	0.0000805	75070	Acetaldehyde	3.91E-10	30YrCancerDerived	*	3.91E-10	INHALATION
1325	ALL	486493.96	3675135.77	0.0000854	75070	Acetaldehyde	4.15E-10	30YrCancerDerived	*	4.15E-10	INHALATION
1326	ALL	486514.8	3675135.77	0.0000927	75070	Acetaldehyde	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
1327	ALL	486035.48	3675155.65	0.0000768	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
1328	ALL	486056.32	3675155.65	0.0000682	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1329	ALL	486077.16	3675155.65	0.0000639	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1330	ALL	486098	3675155.65	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1331	ALL	486118.84	3675155.65	0.000057	75070	Acetaldehyde	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
1332	ALL	486139.68	3675155.65	0.0000559	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
1333	ALL	486160.52	3675155.65	0.0000557	75070	Acetaldehyde	2.70E-10	30YrCancerDerived	*	2.70E-10	INHALATION
1334	ALL	486181.36	3675155.65	0.000056	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION
1335	ALL	486202.2	3675155.65	0.0000567	75070	Acetaldehyde	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION
1336	ALL	486223.04	3675155.65	0.0000582	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1337	ALL	486243.88	3675155.65	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1338	ALL	486264.72	3675155.65	0.0000602	75070	Acetaldehyde	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
1339	ALL	486285.56	3675155.65	0.0000613	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1340	ALL	486306.4	3675155.65	0.0000636	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1341	ALL	486327.24	3675155.65	0.0000652	75070	Acetaldehyde	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
1342	ALL	486348.08	3675155.65	0.0000653	75070	Acetaldehyde	3.17E-10	30YrCancerDerived	*	3.17E-10	INHALATION
1343	ALL	486368.92	3675155.65	0.0000658	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1344	ALL	486389.76	3675155.65	0.0000666	75070	Acetaldehyde	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1345	ALL	486410.6	3675155.65	0.0000692	75070	Acetaldehyde	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION

1346	ALL	486431.44	3675155.65	0.000073	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
1347	ALL	486452.28	3675155.65	0.0000771	75070	Acetaldehyde	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
1348	ALL	486473.12	3675155.65	0.0000819	75070	Acetaldehyde	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
1349	ALL	486493.96	3675155.65	0.0000865	75070	Acetaldehyde	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
1350	ALL	486514.8	3675155.65	0.0000956	75070	Acetaldehyde	4.64E-10	30YrCancerDerived	*	4.64E-10	INHALATION
1351	ALL	486077.16	3675175.53	0.0000664	75070	Acetaldehyde	3.22E-10	30YrCancerDerived	*	3.22E-10	INHALATION
1352	ALL	486098	3675175.53	0.0000613	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1353	ALL	486118.84	3675175.53	0.0000582	75070	Acetaldehyde	2.82E-10	30YrCancerDerived	*	2.82E-10	INHALATION
1354	ALL	486139.68	3675175.53	0.0000569	75070	Acetaldehyde	2.76E-10	30YrCancerDerived	*	2.76E-10	INHALATION
1355	ALL	486160.52	3675175.53	0.0000555	75070	Acetaldehyde	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
1356	ALL	486181.36	3675175.53	0.0000556	75070	Acetaldehyde	2.70E-10	30YrCancerDerived	*	2.70E-10	INHALATION
1357	ALL	486202.2	3675175.53	0.0000557	75070	Acetaldehyde	2.70E-10	30YrCancerDerived	*	2.70E-10	INHALATION
1358	ALL	486223.04	3675175.53	0.0000567	75070	Acetaldehyde	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION
1359	ALL	486243.88	3675175.53	0.0000579	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1360	ALL	486264.72	3675175.53	0.0000585	75070	Acetaldehyde	2.84E-10	30YrCancerDerived	*	2.84E-10	INHALATION
1361	ALL	486285.56	3675175.53	0.0000599	75070	Acetaldehyde	2.91E-10	30YrCancerDerived	*	2.91E-10	INHALATION
1362	ALL	486306.4	3675175.53	0.0000621	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1363	ALL	486327.24	3675175.53	0.0000638	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1364	ALL	486348.08	3675175.53	0.0000647	75070	Acetaldehyde	3.14E-10	30YrCancerDerived	*	3.14E-10	INHALATION
1365	ALL	486368.92	3675175.53	0.000066	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1366	ALL	486389.76	3675175.53	0.0000679	75070	Acetaldehyde	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
1367	ALL	486410.6	3675175.53	0.0000708	75070	Acetaldehyde	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
1368	ALL	486431.44	3675175.53	0.0000749	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1369	ALL	486452.28	3675175.53	0.0000792	75070	Acetaldehyde	3.84E-10	30YrCancerDerived	*	3.84E-10	INHALATION
1370	ALL	486473.12	3675175.53	0.0000842	75070	Acetaldehyde	4.09E-10	30YrCancerDerived	*	4.09E-10	INHALATION
1371	ALL	486493.96	3675175.53	0.00009	75070	Acetaldehyde	4.37E-10	30YrCancerDerived	*	4.37E-10	INHALATION
1372	ALL	486514.8	3675175.53	0.0000997	75070	Acetaldehyde	4.84E-10	30YrCancerDerived	*	4.84E-10	INHALATION
1373	ALL	486098	3675195.41	0.0000606	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1374	ALL	486118.84	3675195.41	0.0000577	75070	Acetaldehyde	2.80E-10	30YrCancerDerived	*	2.80E-10	INHALATION
1375	ALL	486139.68	3675195.41	0.000056	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION
1376	ALL	486160.52	3675195.41	0.0000551	75070	Acetaldehyde	2.67E-10	30YrCancerDerived	*	2.67E-10	INHALATION
1377	ALL	486181.36	3675195.41	0.000055	75070	Acetaldehyde	2.67E-10	30YrCancerDerived	*	2.67E-10	INHALATION
1378	ALL	486202.2	3675195.41	0.0000551	75070	Acetaldehyde	2.68E-10	30YrCancerDerived	*	2.68E-10	INHALATION
1379	ALL	486223.04	3675195.41	0.0000552	75070	Acetaldehyde	2.68E-10	30YrCancerDerived	*	2.68E-10	INHALATION
1380	ALL	486243.88	3675195.41	0.0000559	75070	Acetaldehyde	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION

1381	ALL	486264.72	3675195.41	0.0000572	75070	Acetaldehyde	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
1382	ALL	486285.56	3675195.41	0.0000593	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1383	ALL	486306.4	3675195.41	0.0000614	75070	Acetaldehyde	2.98E-10	30YrCancerDerived	*	2.98E-10	INHALATION
1384	ALL	486327.24	3675195.41	0.0000632	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1385	ALL	486348.08	3675195.41	0.0000649	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1386	ALL	486368.92	3675195.41	0.0000668	75070	Acetaldehyde	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1387	ALL	486389.76	3675195.41	0.0000692	75070	Acetaldehyde	3.36E-10	30YrCancerDerived	*	3.36E-10	INHALATION
1388	ALL	486410.6	3675195.41	0.0000727	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1389	ALL	486431.44	3675195.41	0.0000769	75070	Acetaldehyde	3.73E-10	30YrCancerDerived	*	3.73E-10	INHALATION
1390	ALL	486452.28	3675195.41	0.0000823	75070	Acetaldehyde	3.99E-10	30YrCancerDerived	*	3.99E-10	INHALATION
1391	ALL	486473.12	3675195.41	0.0000883	75070	Acetaldehyde	4.29E-10	30YrCancerDerived	*	4.29E-10	INHALATION
1392	ALL	486493.96	3675195.41	0.0000972	75070	Acetaldehyde	4.72E-10	30YrCancerDerived	*	4.72E-10	INHALATION
1393	ALL	486514.8	3675195.41	0.000111274	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
1394	ALL	486098	3675215.29	0.0000606	75070	Acetaldehyde	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
1395	ALL	486118.84	3675215.29	0.0000566	75070	Acetaldehyde	2.75E-10	30YrCancerDerived	*	2.75E-10	INHALATION
1396	ALL	486139.68	3675215.29	0.0000541	75070	Acetaldehyde	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
1397	ALL	486160.52	3675215.29	0.0000535	75070	Acetaldehyde	2.60E-10	30YrCancerDerived	*	2.60E-10	INHALATION
1398	ALL	486181.36	3675215.29	0.000054	75070	Acetaldehyde	2.62E-10	30YrCancerDerived	*	2.62E-10	INHALATION
1399	ALL	486202.2	3675215.29	0.0000543	75070	Acetaldehyde	2.64E-10	30YrCancerDerived	*	2.64E-10	INHALATION
1400	ALL	486223.04	3675215.29	0.0000545	75070	Acetaldehyde	2.65E-10	30YrCancerDerived	*	2.65E-10	INHALATION
1401	ALL	486243.88	3675215.29	0.0000557	75070	Acetaldehyde	2.70E-10	30YrCancerDerived	*	2.70E-10	INHALATION
1402	ALL	486264.72	3675215.29	0.0000574	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1403	ALL	486285.56	3675215.29	0.0000594	75070	Acetaldehyde	2.88E-10	30YrCancerDerived	*	2.88E-10	INHALATION
1404	ALL	486306.4	3675215.29	0.0000616	75070	Acetaldehyde	2.99E-10	30YrCancerDerived	*	2.99E-10	INHALATION
1405	ALL	486327.24	3675215.29	0.0000638	75070	Acetaldehyde	3.10E-10	30YrCancerDerived	*	3.10E-10	INHALATION
1406	ALL	486348.08	3675215.29	0.0000659	75070	Acetaldehyde	3.20E-10	30YrCancerDerived	*	3.20E-10	INHALATION
1407	ALL	486368.92	3675215.29	0.0000682	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1408	ALL	486389.76	3675215.29	0.0000711	75070	Acetaldehyde	3.45E-10	30YrCancerDerived	*	3.45E-10	INHALATION
1409	ALL	486410.6	3675215.29	0.0000752	75070	Acetaldehyde	3.65E-10	30YrCancerDerived	*	3.65E-10	INHALATION
1410	ALL	486431.44	3675215.29	0.0000807	75070	Acetaldehyde	3.92E-10	30YrCancerDerived	*	3.92E-10	INHALATION
1411	ALL	486452.28	3675215.29	0.0000865	75070	Acetaldehyde	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
1412	ALL	486473.12	3675215.29	0.0000941	75070	Acetaldehyde	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
1413	ALL	486493.96	3675215.29	0.000107354	75070	Acetaldehyde	5.21E-10	30YrCancerDerived	*	5.21E-10	INHALATION
1414	ALL	486514.8	3675215.29	0.000126422	75070	Acetaldehyde	6.14E-10	30YrCancerDerived	*	6.14E-10	INHALATION
1415	ALL	486118.84	3675235.17	0.000056	75070	Acetaldehyde	2.72E-10	30YrCancerDerived	*	2.72E-10	INHALATION

1416	ALL	486139.68	3675235.17	0.0000543	75070	Acetaldehyde	2.64E-10	30YrCancerDerived	*	2.64E-10	INHALATION
1417	ALL	486160.52	3675235.17	0.0000534	75070	Acetaldehyde	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
1418	ALL	486181.36	3675235.17	0.0000533	75070	Acetaldehyde	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
1419	ALL	486202.2	3675235.17	0.0000536	75070	Acetaldehyde	2.60E-10	30YrCancerDerived	*	2.60E-10	INHALATION
1420	ALL	486223.04	3675235.17	0.0000547	75070	Acetaldehyde	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
1421	ALL	486243.88	3675235.17	0.0000564	75070	Acetaldehyde	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
1422	ALL	486264.72	3675235.17	0.000058	75070	Acetaldehyde	2.81E-10	30YrCancerDerived	*	2.81E-10	INHALATION
1423	ALL	486285.56	3675235.17	0.0000597	75070	Acetaldehyde	2.90E-10	30YrCancerDerived	*	2.90E-10	INHALATION
1424	ALL	486306.4	3675235.17	0.0000622	75070	Acetaldehyde	3.02E-10	30YrCancerDerived	*	3.02E-10	INHALATION
1425	ALL	486327.24	3675235.17	0.000065	75070	Acetaldehyde	3.15E-10	30YrCancerDerived	*	3.15E-10	INHALATION
1426	ALL	486348.08	3675235.17	0.0000676	75070	Acetaldehyde	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
1427	ALL	486368.92	3675235.17	0.0000703	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1428	ALL	486389.76	3675235.17	0.0000743	75070	Acetaldehyde	3.61E-10	30YrCancerDerived	*	3.61E-10	INHALATION
1429	ALL	486410.6	3675235.17	0.0000798	75070	Acetaldehyde	3.87E-10	30YrCancerDerived	*	3.87E-10	INHALATION
1430	ALL	486431.44	3675235.17	0.0000863	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
1431	ALL	486452.28	3675235.17	0.0000941	75070	Acetaldehyde	4.57E-10	30YrCancerDerived	*	4.57E-10	INHALATION
1432	ALL	486473.12	3675235.17	0.000106494	75070	Acetaldehyde	5.17E-10	30YrCancerDerived	*	5.17E-10	INHALATION
1433	ALL	486493.96	3675235.17	0.000119662	75070	Acetaldehyde	5.81E-10	30YrCancerDerived	*	5.81E-10	INHALATION
1434	ALL	486514.8	3675235.17	0.000131604	75070	Acetaldehyde	6.39E-10	30YrCancerDerived	*	6.39E-10	INHALATION
1435	ALL	486139.68	3675255.05	0.0000552	75070	Acetaldehyde	2.68E-10	30YrCancerDerived	*	2.68E-10	INHALATION
1436	ALL	486160.52	3675255.05	0.0000545	75070	Acetaldehyde	2.65E-10	30YrCancerDerived	*	2.65E-10	INHALATION
1437	ALL	486181.36	3675255.05	0.0000542	75070	Acetaldehyde	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
1438	ALL	486202.2	3675255.05	0.0000541	75070	Acetaldehyde	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
1439	ALL	486223.04	3675255.05	0.0000555	75070	Acetaldehyde	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
1440	ALL	486243.88	3675255.05	0.0000573	75070	Acetaldehyde	2.78E-10	30YrCancerDerived	*	2.78E-10	INHALATION
1441	ALL	486264.72	3675255.05	0.0000589	75070	Acetaldehyde	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
1442	ALL	486285.56	3675255.05	0.0000608	75070	Acetaldehyde	2.95E-10	30YrCancerDerived	*	2.95E-10	INHALATION
1443	ALL	486306.4	3675255.05	0.0000633	75070	Acetaldehyde	3.07E-10	30YrCancerDerived	*	3.07E-10	INHALATION
1444	ALL	486327.24	3675255.05	0.0000661	75070	Acetaldehyde	3.21E-10	30YrCancerDerived	*	3.21E-10	INHALATION
1445	ALL	486348.08	3675255.05	0.0000691	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION
1446	ALL	486368.92	3675255.05	0.0000729	75070	Acetaldehyde	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
1447	ALL	486389.76	3675255.05	0.0000771	75070	Acetaldehyde	3.74E-10	30YrCancerDerived	*	3.74E-10	INHALATION
1448	ALL	486410.6	3675255.05	0.0000815	75070	Acetaldehyde	3.96E-10	30YrCancerDerived	*	3.96E-10	INHALATION
1449	ALL	486431.44	3675255.05	0.0000877	75070	Acetaldehyde	4.26E-10	30YrCancerDerived	*	4.26E-10	INHALATION
1450	ALL	486452.28	3675255.05	0.0000944	75070	Acetaldehyde	4.58E-10	30YrCancerDerived	*	4.58E-10	INHALATION

1451	ALL	486473.12	3675255.05	0.000101099	75070	Acetaldehyde	4.91E-10	30YrCancerDerived	*	4.91E-10	INHALATION
1452	ALL	486493.96	3675255.05	0.000107959	75070	Acetaldehyde	5.24E-10	30YrCancerDerived	*	5.24E-10	INHALATION
1453	ALL	486514.8	3675255.05	0.000111174	75070	Acetaldehyde	5.40E-10	30YrCancerDerived	*	5.40E-10	INHALATION
1454	ALL	486535.64	3675255.05	0.000114604	75070	Acetaldehyde	5.56E-10	30YrCancerDerived	*	5.56E-10	INHALATION
1455	ALL	486264.72	3675274.93	0.0000603	75070	Acetaldehyde	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
1456	ALL	486285.56	3675274.93	0.000062	75070	Acetaldehyde	3.01E-10	30YrCancerDerived	*	3.01E-10	INHALATION
1457	ALL	486306.4	3675274.93	0.0000637	75070	Acetaldehyde	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
1458	ALL	486327.24	3675274.93	0.0000664	75070	Acetaldehyde	3.22E-10	30YrCancerDerived	*	3.22E-10	INHALATION
1459	ALL	486348.08	3675274.93	0.0000694	75070	Acetaldehyde	3.37E-10	30YrCancerDerived	*	3.37E-10	INHALATION
1460	ALL	486368.92	3675274.93	0.0000724	75070	Acetaldehyde	3.51E-10	30YrCancerDerived	*	3.51E-10	INHALATION
1461	ALL	486389.76	3675274.93	0.000075	75070	Acetaldehyde	3.64E-10	30YrCancerDerived	*	3.64E-10	INHALATION
1462	ALL	486410.6	3675274.93	0.0000777	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1463	ALL	486431.44	3675274.93	0.0000818	75070	Acetaldehyde	3.97E-10	30YrCancerDerived	*	3.97E-10	INHALATION
1464	ALL	486452.28	3675274.93	0.0000875	75070	Acetaldehyde	4.24E-10	30YrCancerDerived	*	4.24E-10	INHALATION
1465	ALL	486473.12	3675274.93	0.0000927	75070	Acetaldehyde	4.50E-10	30YrCancerDerived	*	4.50E-10	INHALATION
1466	ALL	486493.96	3675274.93	0.0000968	75070	Acetaldehyde	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
1467	ALL	486514.8	3675274.93	0.000100268	75070	Acetaldehyde	4.87E-10	30YrCancerDerived	*	4.87E-10	INHALATION
1468	ALL	486535.64	3675274.93	0.000104412	75070	Acetaldehyde	5.07E-10	30YrCancerDerived	*	5.07E-10	INHALATION
1469	ALL	486556.48	3675274.93	0.000110183	75070	Acetaldehyde	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
1470	ALL	486306.4	3675294.81	0.0000635	75070	Acetaldehyde	3.08E-10	30YrCancerDerived	*	3.08E-10	INHALATION
1471	ALL	486327.24	3675294.81	0.0000657	75070	Acetaldehyde	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
1472	ALL	486348.08	3675294.81	0.0000683	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1473	ALL	486368.92	3675294.81	0.0000707	75070	Acetaldehyde	3.43E-10	30YrCancerDerived	*	3.43E-10	INHALATION
1474	ALL	486389.76	3675294.81	0.0000727	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1475	ALL	486410.6	3675294.81	0.0000745	75070	Acetaldehyde	3.62E-10	30YrCancerDerived	*	3.62E-10	INHALATION
1476	ALL	486431.44	3675294.81	0.0000774	75070	Acetaldehyde	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
1477	ALL	486452.28	3675294.81	0.000082	75070	Acetaldehyde	3.98E-10	30YrCancerDerived	*	3.98E-10	INHALATION
1478	ALL	486473.12	3675294.81	0.0000863	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
1479	ALL	486493.96	3675294.81	0.0000895	75070	Acetaldehyde	4.34E-10	30YrCancerDerived	*	4.34E-10	INHALATION
1480	ALL	486514.8	3675294.81	0.0000929	75070	Acetaldehyde	4.51E-10	30YrCancerDerived	*	4.51E-10	INHALATION
1481	ALL	486535.64	3675294.81	0.0000967	75070	Acetaldehyde	4.69E-10	30YrCancerDerived	*	4.69E-10	INHALATION
1482	ALL	486556.48	3675294.81	0.000101586	75070	Acetaldehyde	4.93E-10	30YrCancerDerived	*	4.93E-10	INHALATION
1483	ALL	486327.24	3675314.69	0.0000643	75070	Acetaldehyde	3.12E-10	30YrCancerDerived	*	3.12E-10	INHALATION
1484	ALL	486348.08	3675314.69	0.0000668	75070	Acetaldehyde	3.24E-10	30YrCancerDerived	*	3.24E-10	INHALATION
1485	ALL	486368.92	3675314.69	0.0000689	75070	Acetaldehyde	3.35E-10	30YrCancerDerived	*	3.35E-10	INHALATION

1486	ALL	486389.76	3675314.69	0.0000702	75070	Acetaldehyde	3.41E-10	30YrCancerDerived	*	3.41E-10	INHALATION
1487	ALL	486410.6	3675314.69	0.0000713	75070	Acetaldehyde	3.46E-10	30YrCancerDerived	*	3.46E-10	INHALATION
1488	ALL	486431.44	3675314.69	0.0000742	75070	Acetaldehyde	3.60E-10	30YrCancerDerived	*	3.60E-10	INHALATION
1489	ALL	486452.28	3675314.69	0.0000786	75070	Acetaldehyde	3.82E-10	30YrCancerDerived	*	3.82E-10	INHALATION
1490	ALL	486473.12	3675314.69	0.0000826	75070	Acetaldehyde	4.01E-10	30YrCancerDerived	*	4.01E-10	INHALATION
1491	ALL	486493.96	3675314.69	0.0000857	75070	Acetaldehyde	4.16E-10	30YrCancerDerived	*	4.16E-10	INHALATION
1492	ALL	486514.8	3675314.69	0.0000891	75070	Acetaldehyde	4.33E-10	30YrCancerDerived	*	4.33E-10	INHALATION
1493	ALL	486535.64	3675314.69	0.0000932	75070	Acetaldehyde	4.52E-10	30YrCancerDerived	*	4.52E-10	INHALATION
1494	ALL	486556.48	3675314.69	0.000098	75070	Acetaldehyde	4.75E-10	30YrCancerDerived	*	4.75E-10	INHALATION
1495	ALL	486348.08	3675334.57	0.0000654	75070	Acetaldehyde	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
1496	ALL	486368.92	3675334.57	0.0000673	75070	Acetaldehyde	3.27E-10	30YrCancerDerived	*	3.27E-10	INHALATION
1497	ALL	486389.76	3675334.57	0.0000687	75070	Acetaldehyde	3.33E-10	30YrCancerDerived	*	3.33E-10	INHALATION
1498	ALL	486410.6	3675334.57	0.0000699	75070	Acetaldehyde	3.39E-10	30YrCancerDerived	*	3.39E-10	INHALATION
1499	ALL	486431.44	3675334.57	0.0000725	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1500	ALL	486452.28	3675334.57	0.0000761	75070	Acetaldehyde	3.69E-10	30YrCancerDerived	*	3.69E-10	INHALATION
1501	ALL	486473.12	3675334.57	0.0000789	75070	Acetaldehyde	3.83E-10	30YrCancerDerived	*	3.83E-10	INHALATION
1502	ALL	486493.96	3675334.57	0.0000825	75070	Acetaldehyde	4.00E-10	30YrCancerDerived	*	4.00E-10	INHALATION
1503	ALL	486514.8	3675334.57	0.0000865	75070	Acetaldehyde	4.20E-10	30YrCancerDerived	*	4.20E-10	INHALATION
1504	ALL	486535.64	3675334.57	0.0000914	75070	Acetaldehyde	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
1505	ALL	486368.92	3675354.45	0.0000666	75070	Acetaldehyde	3.23E-10	30YrCancerDerived	*	3.23E-10	INHALATION
1506	ALL	486389.76	3675354.45	0.0000681	75070	Acetaldehyde	3.31E-10	30YrCancerDerived	*	3.31E-10	INHALATION
1507	ALL	486410.6	3675354.45	0.0000705	75070	Acetaldehyde	3.42E-10	30YrCancerDerived	*	3.42E-10	INHALATION
1508	ALL	486431.44	3675354.45	0.0000726	75070	Acetaldehyde	3.52E-10	30YrCancerDerived	*	3.52E-10	INHALATION
1509	ALL	486452.28	3675354.45	0.0000748	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1510	ALL	486473.12	3675354.45	0.0000775	75070	Acetaldehyde	3.76E-10	30YrCancerDerived	*	3.76E-10	INHALATION
1511	ALL	486493.96	3675354.45	0.0000813	75070	Acetaldehyde	3.94E-10	30YrCancerDerived	*	3.94E-10	INHALATION
1512	ALL	486514.8	3675354.45	0.0000863	75070	Acetaldehyde	4.19E-10	30YrCancerDerived	*	4.19E-10	INHALATION
1513	ALL	486431.44	3675374.33	0.0000728	75070	Acetaldehyde	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
1514	ALL	486452.28	3675374.33	0.0000749	75070	Acetaldehyde	3.63E-10	30YrCancerDerived	*	3.63E-10	INHALATION
1515	ALL	486473.12	3675374.33	0.0000778	75070	Acetaldehyde	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
1516	ALL	487872.39	3673252.61	0.00162352	75070	Acetaldehyde	7.88E-09	30YrCancerDerived	*	7.88E-09	INHALATION
1517	ALL	487892.39	3673252.61	0.003369286	75070	Acetaldehyde	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1518	ALL	487912.39	3673252.61	0.004452411	75070	Acetaldehyde	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
1519	ALL	487932.39	3673252.61	0.005678799	75070	Acetaldehyde	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
1521	ALL	487852.39	3673272.61	0.001349176	75070	Acetaldehyde	6.55E-09	30YrCancerDerived	*	6.55E-09	INHALATION

1522	ALL	487872.39	3673272.61	0.002219126	75070	Acetaldehyde	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1523	ALL	487892.39	3673272.61	0.003838526	75070	Acetaldehyde	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1524	ALL	487912.39	3673272.61	0.004637233	75070	Acetaldehyde	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1525	ALL	487932.39	3673272.61	0.005644204	75070	Acetaldehyde	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
1528	ALL	487832.39	3673292.61	0.000861465	75070	Acetaldehyde	4.18E-09	30YrCancerDerived	*	4.18E-09	INHALATION
1529	ALL	487852.39	3673292.61	0.001265138	75070	Acetaldehyde	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
1530	ALL	487872.39	3673292.61	0.001907353	75070	Acetaldehyde	9.26E-09	30YrCancerDerived	*	9.26E-09	INHALATION
1531	ALL	487892.39	3673292.61	0.002964971	75070	Acetaldehyde	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1532	ALL	487912.39	3673292.61	0.004130913	75070	Acetaldehyde	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
1533	ALL	487932.39	3673292.61	0.005271972	75070	Acetaldehyde	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
1538	ALL	487812.39	3673312.61	0.000439836	75070	Acetaldehyde	2.13E-09	30YrCancerDerived	*	2.13E-09	INHALATION
1539	ALL	487832.39	3673312.61	0.000576527	75070	Acetaldehyde	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
1540	ALL	487852.39	3673312.61	0.000915598	75070	Acetaldehyde	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
1541	ALL	487872.39	3673312.61	0.001524959	75070	Acetaldehyde	7.40E-09	30YrCancerDerived	*	7.40E-09	INHALATION
1542	ALL	487892.39	3673312.61	0.002438156	75070	Acetaldehyde	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1543	ALL	487912.39	3673312.61	0.003708628	75070	Acetaldehyde	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
1544	ALL	487932.39	3673312.61	0.004860059	75070	Acetaldehyde	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
1545	ALL	487952.39	3673312.61	0.005574346	75070	Acetaldehyde	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
1549	ALL	487792.39	3673332.61	0.000240247	75070	Acetaldehyde	1.17E-09	30YrCancerDerived	*	1.17E-09	INHALATION
1550	ALL	487812.39	3673332.61	0.000283826	75070	Acetaldehyde	1.38E-09	30YrCancerDerived	*	1.38E-09	INHALATION
1551	ALL	487832.39	3673332.61	0.000399981	75070	Acetaldehyde	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
1552	ALL	487852.39	3673332.61	0.00071806	75070	Acetaldehyde	3.48E-09	30YrCancerDerived	*	3.48E-09	INHALATION
1553	ALL	487872.39	3673332.61	0.001365747	75070	Acetaldehyde	6.63E-09	30YrCancerDerived	*	6.63E-09	INHALATION
1554	ALL	487892.39	3673332.61	0.002054201	75070	Acetaldehyde	9.97E-09	30YrCancerDerived	*	9.97E-09	INHALATION
1555	ALL	487912.39	3673332.61	0.003139501	75070	Acetaldehyde	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1556	ALL	487932.39	3673332.61	0.004148825	75070	Acetaldehyde	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
1557	ALL	487952.39	3673332.61	0.004554128	75070	Acetaldehyde	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
1558	ALL	487972.39	3673332.61	0.005281432	75070	Acetaldehyde	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
1561	ALL	487772.39	3673352.61	0.000187308	75070	Acetaldehyde	9.09E-10	30YrCancerDerived	*	9.09E-10	INHALATION
1562	ALL	487792.39	3673352.61	0.000194826	75070	Acetaldehyde	9.46E-10	30YrCancerDerived	*	9.46E-10	INHALATION
1563	ALL	487812.39	3673352.61	0.000236115	75070	Acetaldehyde	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
1564	ALL	487832.39	3673352.61	0.000336828	75070	Acetaldehyde	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
1565	ALL	487852.39	3673352.61	0.000572712	75070	Acetaldehyde	2.78E-09	30YrCancerDerived	*	2.78E-09	INHALATION
1566	ALL	487872.39	3673352.61	0.001188634	75070	Acetaldehyde	5.77E-09	30YrCancerDerived	*	5.77E-09	INHALATION
1567	ALL	487892.39	3673352.61	0.001780843	75070	Acetaldehyde	8.64E-09	30YrCancerDerived	*	8.64E-09	INHALATION

1568	ALL	487912.39	3673352.61	0.0023622	75070	Acetaldehyde	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1569	ALL	487932.39	3673352.61	0.003079454	75070	Acetaldehyde	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1570	ALL	487952.39	3673352.61	0.003617845	75070	Acetaldehyde	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
1571	ALL	487972.39	3673352.61	0.00432053	75070	Acetaldehyde	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
1572	ALL	487992.39	3673352.61	0.005250181	75070	Acetaldehyde	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
1573	ALL	488012.39	3673352.61	0.005919525	75070	Acetaldehyde	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
1574	ALL	487724.34	3673332.79	0.000165873	75070	Acetaldehyde	8.05E-10	30YrCancerDerived	*	8.05E-10	INHALATION
1575	ALL	487792.39	3673372.61	0.000189685	75070	Acetaldehyde	9.21E-10	30YrCancerDerived	*	9.21E-10	INHALATION
1576	ALL	487812.39	3673372.61	0.000231624	75070	Acetaldehyde	1.12E-09	30YrCancerDerived	*	1.12E-09	INHALATION
1577	ALL	487832.39	3673372.61	0.000322662	75070	Acetaldehyde	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1578	ALL	487852.39	3673372.61	0.000499335	75070	Acetaldehyde	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
1579	ALL	487872.39	3673372.61	0.00095497	75070	Acetaldehyde	4.63E-09	30YrCancerDerived	*	4.63E-09	INHALATION
1580	ALL	487892.39	3673372.61	0.001560495	75070	Acetaldehyde	7.57E-09	30YrCancerDerived	*	7.57E-09	INHALATION
1581	ALL	487912.39	3673372.61	0.001909467	75070	Acetaldehyde	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1582	ALL	487932.39	3673372.61	0.002472132	75070	Acetaldehyde	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
1583	ALL	487952.39	3673372.61	0.002970605	75070	Acetaldehyde	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1584	ALL	487972.39	3673372.61	0.003497798	75070	Acetaldehyde	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1585	ALL	487992.39	3673372.61	0.003794694	75070	Acetaldehyde	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
1586	ALL	487724.34	3673352.79	0.000176687	75070	Acetaldehyde	8.57E-10	30YrCancerDerived	*	8.57E-10	INHALATION
1587	ALL	487744.34	3673352.79	0.000186742	75070	Acetaldehyde	9.06E-10	30YrCancerDerived	*	9.06E-10	INHALATION
1588	ALL	487812.39	3673392.61	0.000259751	75070	Acetaldehyde	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
1589	ALL	487832.39	3673392.61	0.000326507	75070	Acetaldehyde	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
1590	ALL	487852.39	3673392.61	0.000497513	75070	Acetaldehyde	2.41E-09	30YrCancerDerived	*	2.41E-09	INHALATION
1591	ALL	487872.39	3673392.61	0.000877509	75070	Acetaldehyde	4.26E-09	30YrCancerDerived	*	4.26E-09	INHALATION
1592	ALL	487892.39	3673392.61	0.00148992	75070	Acetaldehyde	7.23E-09	30YrCancerDerived	*	7.23E-09	INHALATION
1593	ALL	487912.39	3673392.61	0.001977212	75070	Acetaldehyde	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
1594	ALL	487932.39	3673392.61	0.002433004	75070	Acetaldehyde	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1595	ALL	487952.39	3673392.61	0.002721678	75070	Acetaldehyde	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1596	ALL	487972.39	3673392.61	0.002859792	75070	Acetaldehyde	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
1597	ALL	487992.39	3673392.61	0.002492264	75070	Acetaldehyde	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
1598	ALL	487724.34	3673372.79	0.000236362	75070	Acetaldehyde	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
1599	ALL	487744.34	3673372.79	0.000231949	75070	Acetaldehyde	1.13E-09	30YrCancerDerived	*	1.13E-09	INHALATION
1600	ALL	487852.39	3673412.61	0.000563564	75070	Acetaldehyde	2.74E-09	30YrCancerDerived	*	2.74E-09	INHALATION
1601	ALL	487872.39	3673412.61	0.001020157	75070	Acetaldehyde	4.95E-09	30YrCancerDerived	*	4.95E-09	INHALATION
1602	ALL	487892.39	3673412.61	0.001999894	75070	Acetaldehyde	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION

1603	ALL	487912.39	3673412.61	0.004058086	75070	Acetaldehyde	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
1604	ALL	487932.39	3673412.61	0.003298603	75070	Acetaldehyde	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1605	ALL	487952.39	3673412.61	0.002848276	75070	Acetaldehyde	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1606	ALL	487972.39	3673412.61	0.002540896	75070	Acetaldehyde	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1607	ALL	487992.39	3673412.61	0.002166711	75070	Acetaldehyde	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1608	ALL	487724.34	3673392.79	0.000337124	75070	Acetaldehyde	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1609	ALL	487744.34	3673392.79	0.000290908	75070	Acetaldehyde	1.41E-09	30YrCancerDerived	*	1.41E-09	INHALATION
1610	ALL	487872.39	3673432.61	0.001859188	75070	Acetaldehyde	9.02E-09	30YrCancerDerived	*	9.02E-09	INHALATION
1611	ALL	487892.39	3673432.61	0.004348657	75070	Acetaldehyde	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1612	ALL	487912.39	3673432.61	0.008026576	75070	Acetaldehyde	0.000000039	30YrCancerDerived	*	0.000000039	INHALATION
1613	ALL	487932.39	3673432.61	0.005276072	75070	Acetaldehyde	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
1614	ALL	487952.39	3673432.61	0.003914548	75070	Acetaldehyde	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1615	ALL	487972.39	3673432.61	0.003142424	75070	Acetaldehyde	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1616	ALL	487724.34	3673412.79	0.000408507	75070	Acetaldehyde	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1617	ALL	487744.34	3673412.79	0.000360316	75070	Acetaldehyde	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1618	ALL	487912.39	3673452.61	0.01092334	75070	Acetaldehyde	0.000000053	30YrCancerDerived	*	0.000000053	INHALATION
1619	ALL	487932.39	3673452.61	0.00997921	75070	Acetaldehyde	4.84E-08	30YrCancerDerived	*	4.84E-08	INHALATION
1620	ALL	487952.39	3673452.61	0.008363703	75070	Acetaldehyde	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
1621	ALL	487972.39	3673452.61	0.004872731	75070	Acetaldehyde	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
1622	ALL	487724.34	3673432.79	0.00054661	75070	Acetaldehyde	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
1623	ALL	487744.34	3673432.79	0.000426683	75070	Acetaldehyde	2.07E-09	30YrCancerDerived	*	2.07E-09	INHALATION
1624	ALL	487932.39	3673472.61	0.01307342	75070	Acetaldehyde	6.34E-08	30YrCancerDerived	*	6.34E-08	INHALATION
1625	ALL	487952.39	3673472.61	0.01385143	75070	Acetaldehyde	6.72E-08	30YrCancerDerived	*	6.72E-08	INHALATION
1626	ALL	487724.34	3673452.79	0.000791617	75070	Acetaldehyde	3.84E-09	30YrCancerDerived	*	3.84E-09	INHALATION
1627	ALL	487744.34	3673452.79	0.000539581	75070	Acetaldehyde	2.62E-09	30YrCancerDerived	*	2.62E-09	INHALATION
1628	ALL	487724.34	3673472.79	0.001256894	75070	Acetaldehyde	6.10E-09	30YrCancerDerived	*	6.10E-09	INHALATION
1629	ALL	487724.34	3673492.79	0.002387979	75070	Acetaldehyde	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1630	ALL	487744.36	3673445.97	0.000493319	75070	Acetaldehyde	2.39E-09	30YrCancerDerived	*	2.39E-09	INHALATION
1631	ALL	487765.2	3673445.97	0.000458732	75070	Acetaldehyde	2.23E-09	30YrCancerDerived	*	2.23E-09	INHALATION
1632	ALL	487786.04	3673445.97	0.000531601	75070	Acetaldehyde	2.58E-09	30YrCancerDerived	*	2.58E-09	INHALATION
1633	ALL	487723.52	3673465.85	0.001097382	75070	Acetaldehyde	5.33E-09	30YrCancerDerived	*	5.33E-09	INHALATION
1634	ALL	487744.36	3673465.85	0.000715371	75070	Acetaldehyde	3.47E-09	30YrCancerDerived	*	3.47E-09	INHALATION
1635	ALL	487765.2	3673465.85	0.000699139	75070	Acetaldehyde	3.39E-09	30YrCancerDerived	*	3.39E-09	INHALATION
1636	ALL	487786.04	3673465.85	0.000961285	75070	Acetaldehyde	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
1637	ALL	487806.88	3673465.85	0.001431599	75070	Acetaldehyde	6.95E-09	30YrCancerDerived	*	6.95E-09	INHALATION

1638	ALL	487723.52	3673485.73	0.001864561	75070	Acetaldehyde	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
1639	ALL	487744.36	3673485.73	0.001246356	75070	Acetaldehyde	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
1640	ALL	487765.2	3673485.73	0.001169069	75070	Acetaldehyde	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
1641	ALL	487786.04	3673485.73	0.001634893	75070	Acetaldehyde	7.93E-09	30YrCancerDerived	*	7.93E-09	INHALATION
1642	ALL	487806.88	3673485.73	0.002698773	75070	Acetaldehyde	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1643	ALL	487827.72	3673485.73	0.004534658	75070	Acetaldehyde	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
1644	ALL	487848.56	3673485.73	0.006869327	75070	Acetaldehyde	3.33E-08	30YrCancerDerived	*	3.33E-08	INHALATION
1645	ALL	487723.52	3673505.61	0.003088214	75070	Acetaldehyde	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1646	ALL	487744.36	3673505.61	0.002703814	75070	Acetaldehyde	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1647	ALL	487765.2	3673505.61	0.002047059	75070	Acetaldehyde	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
1648	ALL	487786.04	3673505.61	0.002614275	75070	Acetaldehyde	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
1649	ALL	487806.88	3673505.61	0.003841557	75070	Acetaldehyde	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1650	ALL	487827.72	3673505.61	0.005354662	75070	Acetaldehyde	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
1651	ALL	487848.56	3673505.61	0.007627981	75070	Acetaldehyde	0.000000037	30YrCancerDerived	*	0.000000037	INHALATION
1652	ALL	487869.4	3673505.61	0.00923875	75070	Acetaldehyde	4.48E-08	30YrCancerDerived	*	4.48E-08	INHALATION
1653	ALL	487744.36	3673525.49	0.003389264	75070	Acetaldehyde	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1654	ALL	487765.2	3673525.49	0.002882539	75070	Acetaldehyde	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1655	ALL	487786.04	3673525.49	0.002764219	75070	Acetaldehyde	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1656	ALL	487806.88	3673525.49	0.003638441	75070	Acetaldehyde	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1657	ALL	487827.72	3673525.49	0.004702613	75070	Acetaldehyde	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
1658	ALL	487848.56	3673525.49	0.006146643	75070	Acetaldehyde	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
1659	ALL	487869.4	3673525.49	0.0085009	75070	Acetaldehyde	4.13E-08	30YrCancerDerived	*	4.13E-08	INHALATION
1660	ALL	487890.24	3673525.49	0.01083894	75070	Acetaldehyde	5.26E-08	30YrCancerDerived	*	5.26E-08	INHALATION
1661	ALL	487911.08	3673525.49	0.01317289	75070	Acetaldehyde	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1662	ALL	487744.36	3673545.37	0.003381929	75070	Acetaldehyde	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1663	ALL	487765.2	3673545.37	0.003084111	75070	Acetaldehyde	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1664	ALL	487786.04	3673545.37	0.002224266	75070	Acetaldehyde	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1665	ALL	487806.88	3673545.37	0.002347138	75070	Acetaldehyde	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1666	ALL	487827.72	3673545.37	0.002630092	75070	Acetaldehyde	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1667	ALL	487848.56	3673545.37	0.003542141	75070	Acetaldehyde	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1668	ALL	487869.4	3673545.37	0.005768783	75070	Acetaldehyde	0.000000028	30YrCancerDerived	*	0.000000028	INHALATION
1669	ALL	487890.24	3673545.37	0.009569284	75070	Acetaldehyde	4.64E-08	30YrCancerDerived	*	4.64E-08	INHALATION
1670	ALL	487911.08	3673545.37	0.01280969	75070	Acetaldehyde	6.22E-08	30YrCancerDerived	*	6.22E-08	INHALATION
1671	ALL	487931.92	3673545.37	0.01546069	75070	Acetaldehyde	0.000000075	30YrCancerDerived	*	0.000000075	INHALATION
1672	ALL	487744.36	3673565.25	0.003598942	75070	Acetaldehyde	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION

1673	ALL	487765.2	3673565.25	0.003225856	75070	Acetaldehyde	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1674	ALL	487786.04	3673565.25	0.001972744	75070	Acetaldehyde	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
1675	ALL	487806.88	3673565.25	0.001418103	75070	Acetaldehyde	6.88E-09	30YrCancerDerived	*	6.88E-09	INHALATION
1676	ALL	487827.72	3673565.25	0.001174568	75070	Acetaldehyde	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
1677	ALL	487848.56	3673565.25	0.001346657	75070	Acetaldehyde	6.54E-09	30YrCancerDerived	*	6.54E-09	INHALATION
1678	ALL	487869.4	3673565.25	0.00256627	75070	Acetaldehyde	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1679	ALL	487890.24	3673565.25	0.006352517	75070	Acetaldehyde	3.08E-08	30YrCancerDerived	*	3.08E-08	INHALATION
1680	ALL	487911.08	3673565.25	0.01094725	75070	Acetaldehyde	5.31E-08	30YrCancerDerived	*	5.31E-08	INHALATION
1681	ALL	487765.2	3673585.13	0.003505039	75070	Acetaldehyde	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1682	ALL	487786.04	3673585.13	0.001729884	75070	Acetaldehyde	8.40E-09	30YrCancerDerived	*	8.40E-09	INHALATION
1683	ALL	487806.88	3673585.13	0.001081974	75070	Acetaldehyde	5.25E-09	30YrCancerDerived	*	5.25E-09	INHALATION
1684	ALL	487827.72	3673585.13	0.000848649	75070	Acetaldehyde	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1685	ALL	487848.56	3673585.13	0.000977232	75070	Acetaldehyde	4.74E-09	30YrCancerDerived	*	4.74E-09	INHALATION
1686	ALL	487869.4	3673585.13	0.001740163	75070	Acetaldehyde	8.45E-09	30YrCancerDerived	*	8.45E-09	INHALATION
1687	ALL	487890.24	3673585.13	0.004498267	75070	Acetaldehyde	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
1688	ALL	487911.08	3673585.13	0.008188786	75070	Acetaldehyde	3.97E-08	30YrCancerDerived	*	3.97E-08	INHALATION
1689	ALL	487786.04	3673605.01	0.001843779	75070	Acetaldehyde	8.95E-09	30YrCancerDerived	*	8.95E-09	INHALATION
1690	ALL	487806.88	3673605.01	0.00097574	75070	Acetaldehyde	4.74E-09	30YrCancerDerived	*	4.74E-09	INHALATION
1691	ALL	487827.72	3673605.01	0.000913111	75070	Acetaldehyde	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1692	ALL	487848.56	3673605.01	0.001082882	75070	Acetaldehyde	5.26E-09	30YrCancerDerived	*	5.26E-09	INHALATION
1693	ALL	487869.4	3673605.01	0.002266996	75070	Acetaldehyde	0.000000011	30YrCancerDerived	*	0.000000011	INHALATION
1694	ALL	487890.24	3673605.01	0.004720123	75070	Acetaldehyde	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
1	ALL	487640.16	3673346.57	0.0000197	107028	Acrolein	0	30YrCancerDerived	*	0	
2	ALL	487661	3673346.57	0.0000204	107028	Acrolein	0	30YrCancerDerived	*	0	
3	ALL	487681.84	3673346.57	0.0000214	107028	Acrolein	0	30YrCancerDerived	*	0	
4	ALL	487702.68	3673346.57	0.0000226	107028	Acrolein	0	30YrCancerDerived	*	0	
5	ALL	487723.52	3673346.57	0.000024	107028	Acrolein	0	30YrCancerDerived	*	0	
6	ALL	487598.48	3673366.45	0.0000179	107028	Acrolein	0	30YrCancerDerived	*	0	
7	ALL	487619.32	3673366.45	0.0000198	107028	Acrolein	0	30YrCancerDerived	*	0	
8	ALL	487640.16	3673366.45	0.0000235	107028	Acrolein	0	30YrCancerDerived	*	0	
9	ALL	487661	3673366.45	0.000026	107028	Acrolein	0	30YrCancerDerived	*	0	
10	ALL	487681.84	3673366.45	0.0000273	107028	Acrolein	0	30YrCancerDerived	*	0	
11	ALL	487702.68	3673366.45	0.0000295	107028	Acrolein	0	30YrCancerDerived	*	0	
12	ALL	487723.52	3673366.45	0.0000292	107028	Acrolein	0	30YrCancerDerived	*	0	
13	ALL	487577.64	3673386.33	0.0000183	107028	Acrolein	0	30YrCancerDerived	*	0	

14	ALL	487598.48	3673386.33	0.0000194	107028	Acrolein	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.0000281	107028	Acrolein	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.0000367	107028	Acrolein	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.0000421	107028	Acrolein	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.0000437	107028	Acrolein	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.0000427	107028	Acrolein	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.000016	107028	Acrolein	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.0000169	107028	Acrolein	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.0000181	107028	Acrolein	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.0000203	107028	Acrolein	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.0000235	107028	Acrolein	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.0000298	107028	Acrolein	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.000042	107028	Acrolein	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.0000555	107028	Acrolein	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.0000612	107028	Acrolein	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.0000583	107028	Acrolein	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.000052	107028	Acrolein	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.0000178	107028	Acrolein	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.0000193	107028	Acrolein	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.0000282	107028	Acrolein	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.0000412	107028	Acrolein	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.0000658	107028	Acrolein	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.0000884	107028	Acrolein	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.0000942	107028	Acrolein	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.0000774	107028	Acrolein	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.0000671	107028	Acrolein	0	30YrCancerDerived	*	0

49	ALL	487410.92	3673445.97	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.0000169	107028	Acrolein	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.0000179	107028	Acrolein	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.0000194	107028	Acrolein	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.0000217	107028	Acrolein	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.0000283	107028	Acrolein	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.000042	107028	Acrolein	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.0000793	107028	Acrolein	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.000129675	107028	Acrolein	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.000159303	107028	Acrolein	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.000136759	107028	Acrolein	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.0000166	107028	Acrolein	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000017	107028	Acrolein	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.0000176	107028	Acrolein	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.0000192	107028	Acrolein	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.0000221	107028	Acrolein	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.0000294	107028	Acrolein	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.0000444	107028	Acrolein	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.0000849	107028	Acrolein	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.000154948	107028	Acrolein	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.000201014	107028	Acrolein	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.000211074	107028	Acrolein	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0

84	ALL	487410.92	3673485.73	0.0000161	107028	Acrolein	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.0000174	107028	Acrolein	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.0000182	107028	Acrolein	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.0000185	107028	Acrolein	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.000018	107028	Acrolein	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.0000171	107028	Acrolein	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.0000179	107028	Acrolein	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.0000205	107028	Acrolein	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.0000261	107028	Acrolein	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.0000389	107028	Acrolein	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.0000666	107028	Acrolein	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.000126291	107028	Acrolein	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.000181399	107028	Acrolein	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.000234734	107028	Acrolein	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.00000983	107028	Acrolein	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.0000173	107028	Acrolein	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.0000201	107028	Acrolein	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.0000209	107028	Acrolein	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.0000207	107028	Acrolein	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.0000194	107028	Acrolein	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.0000186	107028	Acrolein	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.0000187	107028	Acrolein	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.0000211	107028	Acrolein	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.0000304	107028	Acrolein	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.0000659	107028	Acrolein	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.000137659	107028	Acrolein	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.000187355	107028	Acrolein	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.000173306	107028	Acrolein	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.00019508	107028	Acrolein	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.00000992	107028	Acrolein	0	30YrCancerDerived	*	0

119	ALL	487244.2	3673525.49	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000169	107028	Acrolein	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.0000186	107028	Acrolein	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.0000218	107028	Acrolein	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.0000225	107028	Acrolein	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.0000229	107028	Acrolein	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.0000227	107028	Acrolein	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.0000238	107028	Acrolein	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.0000333	107028	Acrolein	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.0000749	107028	Acrolein	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.000175946	107028	Acrolein	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.0000988	107028	Acrolein	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.0000672	107028	Acrolein	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.00000976	107028	Acrolein	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.0000188	107028	Acrolein	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.0000198	107028	Acrolein	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.0000201	107028	Acrolein	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.0000213	107028	Acrolein	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.0000268	107028	Acrolein	0	30YrCancerDerived	*	0

154	ALL	487515.12	3673545.37	0.0000293	107028	Acrolein	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.0000297	107028	Acrolein	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.0000299	107028	Acrolein	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.0000431	107028	Acrolein	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.000087	107028	Acrolein	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.0000683	107028	Acrolein	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.0000387	107028	Acrolein	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.0000342	107028	Acrolein	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.00000973	107028	Acrolein	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.00000993	107028	Acrolein	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000173	107028	Acrolein	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000176	107028	Acrolein	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.0000189	107028	Acrolein	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.0000223	107028	Acrolein	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.0000299	107028	Acrolein	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.0000429	107028	Acrolein	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.0000599	107028	Acrolein	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.0000854	107028	Acrolein	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.0000687	107028	Acrolein	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.0000359	107028	Acrolein	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.0000277	107028	Acrolein	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.00000934	107028	Acrolein	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.00000949	107028	Acrolein	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.00000965	107028	Acrolein	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.00000983	107028	Acrolein	0	30YrCancerDerived	*	0

189	ALL	487181.68	3673585.13	0.00000992	107028	Acrolein	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.00000998	107028	Acrolein	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.0000157	107028	Acrolein	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000173	107028	Acrolein	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.0000188	107028	Acrolein	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.0000232	107028	Acrolein	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.0000305	107028	Acrolein	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.000044	107028	Acrolein	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.0000551	107028	Acrolein	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.0000361	107028	Acrolein	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.0000262	107028	Acrolein	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.00000967	107028	Acrolein	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.00000982	107028	Acrolein	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.00000998	107028	Acrolein	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.00000994	107028	Acrolein	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0

224	ALL	487369.24	3673605.01	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000164	107028	Acrolein	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000178	107028	Acrolein	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.0000203	107028	Acrolein	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.0000262	107028	Acrolein	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.0000357	107028	Acrolein	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.0000337	107028	Acrolein	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.0000254	107028	Acrolein	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.0000157	107028	Acrolein	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.0000173	107028	Acrolein	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.0000197	107028	Acrolein	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.0000244	107028	Acrolein	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.0000269	107028	Acrolein	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.0000235	107028	Acrolein	0	30YrCancerDerived	*	0

259	ALL	487119.16	3673644.77	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000172	107028	Acrolein	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000198	107028	Acrolein	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.0000224	107028	Acrolein	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.00000998	107028	Acrolein	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.0000157	107028	Acrolein	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0

294	ALL	487494.28	3673664.65	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0000197	107028	Acrolein	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000202	107028	Acrolein	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.000018	107028	Acrolein	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000189	107028	Acrolein	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.0000164	107028	Acrolein	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000177	107028	Acrolein	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.0000163	107028	Acrolein	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.0000157	107028	Acrolein	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0

329	ALL	487077.48	3674221.29	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0

364	ALL	487056.64	3674280.93	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000161	107028	Acrolein	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0

399	ALL	487140	3674320.69	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000172	107028	Acrolein	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.0000248	107028	Acrolein	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.0000213	107028	Acrolein	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.0000186	107028	Acrolein	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.0000166	107028	Acrolein	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0

434	ALL	487119.16	3674360.45	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.0000166	107028	Acrolein	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000179	107028	Acrolein	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.000022	107028	Acrolein	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.0000218	107028	Acrolein	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.00002	107028	Acrolein	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.000017	107028	Acrolein	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000181	107028	Acrolein	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000161	107028	Acrolein	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.0000193	107028	Acrolein	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.0000211	107028	Acrolein	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.0000196	107028	Acrolein	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000181	107028	Acrolein	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.0000161	107028	Acrolein	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0

469	ALL	486931.6	3674400.21	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000163	107028	Acrolein	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000172	107028	Acrolein	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000195	107028	Acrolein	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.0000208	107028	Acrolein	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000189	107028	Acrolein	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000171	107028	Acrolein	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.0000169	107028	Acrolein	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000173	107028	Acrolein	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000145	107028	Acrolein	0	30YrCancerDerived	*	0

504	ALL	487077.48	3674420.09	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.000016	107028	Acrolein	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.000018	107028	Acrolein	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.0000191	107028	Acrolein	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.00000944	107028	Acrolein	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.00000982	107028	Acrolein	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.000017	107028	Acrolein	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.0000192	107028	Acrolein	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.00002	107028	Acrolein	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000183	107028	Acrolein	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000163	107028	Acrolein	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000163	107028	Acrolein	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000172	107028	Acrolein	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0

539	ALL	487181.68	3674439.97	0.0000197	107028	Acrolein	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000092	107028	Acrolein	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.00000944	107028	Acrolein	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.00000973	107028	Acrolein	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.0000157	107028	Acrolein	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.000017	107028	Acrolein	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.0000181	107028	Acrolein	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000158	107028	Acrolein	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000166	107028	Acrolein	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000184	107028	Acrolein	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000198	107028	Acrolein	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.00000907	107028	Acrolein	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.00000925	107028	Acrolein	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.00000946	107028	Acrolein	0	30YrCancerDerived	*	0

574	ALL	486598.16	3674479.73	0.00000974	107028	Acrolein	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.0000163	107028	Acrolein	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.0000151	107028	Acrolein	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000155	107028	Acrolein	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.0000164	107028	Acrolein	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000171	107028	Acrolein	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000178	107028	Acrolein	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.0000188	107028	Acrolein	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.00000899	107028	Acrolein	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.00000939	107028	Acrolein	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.00000992	107028	Acrolein	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0

609	ALL	486660.68	3674499.61	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000149	107028	Acrolein	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.000016	107028	Acrolein	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.000017	107028	Acrolein	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.0000177	107028	Acrolein	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.0000185	107028	Acrolein	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000195	107028	Acrolein	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.00000916	107028	Acrolein	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.00000948	107028	Acrolein	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.00000968	107028	Acrolein	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.00000986	107028	Acrolein	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0

644	ALL	486723.2	3674519.49	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.0000138	107028	Acrolein	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.0000141	107028	Acrolein	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.0000154	107028	Acrolein	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.0000156	107028	Acrolein	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.0000165	107028	Acrolein	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.0000092	107028	Acrolein	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.0000094	107028	Acrolein	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.00000965	107028	Acrolein	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.00000983	107028	Acrolein	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0

679	ALL	486869.08	3674539.37	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.00000913	107028	Acrolein	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.00000936	107028	Acrolein	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.0000097	107028	Acrolein	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.00000987	107028	Acrolein	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.00000918	107028	Acrolein	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.00000931	107028	Acrolein	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.00000965	107028	Acrolein	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.00000986	107028	Acrolein	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0

714	ALL	486702.36	3674579.13	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.00000952	107028	Acrolein	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.0000093	107028	Acrolein	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.00000938	107028	Acrolein	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.00000989	107028	Acrolein	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.0000137	107028	Acrolein	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.00000949	107028	Acrolein	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.00000935	107028	Acrolein	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.00000943	107028	Acrolein	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.00000968	107028	Acrolein	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0

749	ALL	486577.32	3674618.89	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.0000094	107028	Acrolein	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.00000935	107028	Acrolein	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.0000095	107028	Acrolein	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.00000973	107028	Acrolein	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.00000938	107028	Acrolein	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.00000927	107028	Acrolein	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.00000932	107028	Acrolein	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.00000952	107028	Acrolein	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.00000973	107028	Acrolein	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0

784	ALL	486577.32	3674658.65	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.00000917	107028	Acrolein	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.00000919	107028	Acrolein	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.00000933	107028	Acrolein	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.00000954	107028	Acrolein	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.00000975	107028	Acrolein	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.00000999	107028	Acrolein	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000132	107028	Acrolein	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.00000906	107028	Acrolein	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.00000908	107028	Acrolein	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.00000918	107028	Acrolein	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.00000937	107028	Acrolein	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.00000955	107028	Acrolein	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.00000976	107028	Acrolein	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0

819	ALL	486619	3674698.41	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.00000903	107028	Acrolein	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.00000907	107028	Acrolein	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.00000924	107028	Acrolein	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.00000946	107028	Acrolein	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.00000966	107028	Acrolein	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.00000983	107028	Acrolein	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.00000906	107028	Acrolein	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.00000931	107028	Acrolein	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.00000991	107028	Acrolein	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.0000094	107028	Acrolein	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.00000977	107028	Acrolein	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0

854	ALL	486181.36	3674797.81	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.0000098	107028	Acrolein	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.00000951	107028	Acrolein	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.00000927	107028	Acrolein	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.00000837	107028	Acrolein	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.00000864	107028	Acrolein	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.00000879	107028	Acrolein	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.00000892	107028	Acrolein	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.00000907	107028	Acrolein	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.00000958	107028	Acrolein	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.00000902	107028	Acrolein	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.00000789	107028	Acrolein	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.00000823	107028	Acrolein	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.00000857	107028	Acrolein	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.00000878	107028	Acrolein	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.000009	107028	Acrolein	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.00000942	107028	Acrolein	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.00000988	107028	Acrolein	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0

889	ALL	486118.84	3674837.57	0.00000979	107028	Acrolein	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.00000983	107028	Acrolein	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.00000987	107028	Acrolein	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.00000999	107028	Acrolein	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.00000984	107028	Acrolein	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.00000918	107028	Acrolein	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.00000885	107028	Acrolein	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.00000877	107028	Acrolein	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.00000595	107028	Acrolein	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.00000627	107028	Acrolein	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.00000656	107028	Acrolein	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.0000068	107028	Acrolein	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.000007	107028	Acrolein	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.0000072	107028	Acrolein	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.00000743	107028	Acrolein	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.00000771	107028	Acrolein	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.00000801	107028	Acrolein	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.00000835	107028	Acrolein	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.00000859	107028	Acrolein	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.00000879	107028	Acrolein	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.00000917	107028	Acrolein	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.00000967	107028	Acrolein	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.00000998	107028	Acrolein	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.00000936	107028	Acrolein	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.00000878	107028	Acrolein	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.00000887	107028	Acrolein	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.000009	107028	Acrolein	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.00000912	107028	Acrolein	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.00000979	107028	Acrolein	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0

924	ALL	486243.88	3674857.45	0.00000959	107028	Acrolein	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.00000908	107028	Acrolein	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.00000877	107028	Acrolein	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.00000859	107028	Acrolein	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.00000583	107028	Acrolein	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.00000593	107028	Acrolein	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.00000614	107028	Acrolein	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.00000701	107028	Acrolein	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.00000725	107028	Acrolein	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.00000751	107028	Acrolein	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.00000781	107028	Acrolein	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.00000811	107028	Acrolein	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.00000838	107028	Acrolein	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.00000862	107028	Acrolein	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.00000895	107028	Acrolein	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.00000899	107028	Acrolein	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.00000916	107028	Acrolein	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.00000982	107028	Acrolein	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.00000873	107028	Acrolein	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.00000833	107028	Acrolein	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.00000848	107028	Acrolein	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.00000958	107028	Acrolein	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.00000928	107028	Acrolein	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.00000892	107028	Acrolein	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.00000871	107028	Acrolein	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.00000858	107028	Acrolein	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.00000569	107028	Acrolein	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.00000705	107028	Acrolein	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.00000732	107028	Acrolein	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.00000763	107028	Acrolein	0	30YrCancerDerived	*	0

959	ALL	485910.44	3674897.21	0.00000795	107028	Acrolein	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.00000822	107028	Acrolein	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.0000085	107028	Acrolein	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.00000875	107028	Acrolein	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.00000856	107028	Acrolein	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.00000872	107028	Acrolein	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.00000934	107028	Acrolein	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.00000976	107028	Acrolein	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.00000862	107028	Acrolein	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.00000821	107028	Acrolein	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.00000803	107028	Acrolein	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.00000813	107028	Acrolein	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.00000834	107028	Acrolein	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.00000881	107028	Acrolein	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.00000911	107028	Acrolein	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.00000913	107028	Acrolein	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.00000879	107028	Acrolein	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.0000086	107028	Acrolein	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.00000851	107028	Acrolein	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.00000853	107028	Acrolein	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.00000681	107028	Acrolein	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.00000713	107028	Acrolein	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.00000748	107028	Acrolein	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.00000783	107028	Acrolein	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.00000808	107028	Acrolein	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.0000082	107028	Acrolein	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.00000831	107028	Acrolein	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.00000903	107028	Acrolein	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.00000979	107028	Acrolein	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.00000963	107028	Acrolein	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.0000088	107028	Acrolein	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.00000836	107028	Acrolein	0	30YrCancerDerived	*	0

994	ALL	486139.68	3674917.09	0.00000805	107028	Acrolein	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.00000796	107028	Acrolein	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.00000798	107028	Acrolein	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.00000837	107028	Acrolein	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.00000877	107028	Acrolein	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.00000894	107028	Acrolein	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.00000879	107028	Acrolein	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.00000868	107028	Acrolein	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.0000086	107028	Acrolein	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.00000857	107028	Acrolein	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.00000694	107028	Acrolein	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.00000732	107028	Acrolein	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.00000767	107028	Acrolein	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.00000792	107028	Acrolein	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.00000811	107028	Acrolein	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.00000809	107028	Acrolein	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.00000806	107028	Acrolein	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.00000863	107028	Acrolein	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.00000929	107028	Acrolein	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.00000923	107028	Acrolein	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.00000884	107028	Acrolein	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.00000846	107028	Acrolein	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.00000813	107028	Acrolein	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.00000799	107028	Acrolein	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.00000796	107028	Acrolein	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.00000811	107028	Acrolein	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.00000849	107028	Acrolein	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.00000875	107028	Acrolein	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.00000882	107028	Acrolein	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.00000875	107028	Acrolein	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.00000867	107028	Acrolein	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.00000865	107028	Acrolein	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.00000721	107028	Acrolein	0	30YrCancerDerived	*	0

1029	ALL	485910.44	3674956.85	0.00000753	107028	Acrolein	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.00000778	107028	Acrolein	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.00000801	107028	Acrolein	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.00000806	107028	Acrolein	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.000008	107028	Acrolein	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.00000798	107028	Acrolein	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.00000835	107028	Acrolein	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.0000089	107028	Acrolein	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.00000896	107028	Acrolein	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.00000863	107028	Acrolein	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.00000844	107028	Acrolein	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.00000824	107028	Acrolein	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.00000802	107028	Acrolein	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.00000805	107028	Acrolein	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.00000857	107028	Acrolein	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.00000867	107028	Acrolein	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.00000872	107028	Acrolein	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.00000874	107028	Acrolein	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.00000875	107028	Acrolein	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.00000883	107028	Acrolein	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.00000902	107028	Acrolein	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.0000072	107028	Acrolein	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.00000751	107028	Acrolein	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.00000775	107028	Acrolein	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.00000821	107028	Acrolein	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.00000818	107028	Acrolein	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.00000798	107028	Acrolein	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.00000792	107028	Acrolein	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.0000082	107028	Acrolein	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.00000863	107028	Acrolein	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.00000885	107028	Acrolein	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.00000871	107028	Acrolein	0	30YrCancerDerived	*	0

1064	ALL	486139.68	3674976.73	0.00000848	107028	Acrolein	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.0000082	107028	Acrolein	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.00000805	107028	Acrolein	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.00000805	107028	Acrolein	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.00000822	107028	Acrolein	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.00000845	107028	Acrolein	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.00000854	107028	Acrolein	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.00000864	107028	Acrolein	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.00000897	107028	Acrolein	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.0000091	107028	Acrolein	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.00000926	107028	Acrolein	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.00000952	107028	Acrolein	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.00000984	107028	Acrolein	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.00000715	107028	Acrolein	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.00000775	107028	Acrolein	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.00000815	107028	Acrolein	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.00000869	107028	Acrolein	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.0000082	107028	Acrolein	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.00000788	107028	Acrolein	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.00000777	107028	Acrolein	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.00000795	107028	Acrolein	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.00000839	107028	Acrolein	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.0000086	107028	Acrolein	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.00000881	107028	Acrolein	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.00000885	107028	Acrolein	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.00000853	107028	Acrolein	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.00000826	107028	Acrolein	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.00000814	107028	Acrolein	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.00000823	107028	Acrolein	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.0000084	107028	Acrolein	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.0000085	107028	Acrolein	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.00000855	107028	Acrolein	0	30YrCancerDerived	*	0

1099	ALL	486306.4	3674996.61	0.00000877	107028	Acrolein	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.00000904	107028	Acrolein	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.00000934	107028	Acrolein	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.00000955	107028	Acrolein	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.00000972	107028	Acrolein	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.00000703	107028	Acrolein	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.00000782	107028	Acrolein	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.0000084	107028	Acrolein	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.0000089	107028	Acrolein	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.00000827	107028	Acrolein	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.00000784	107028	Acrolein	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.00000767	107028	Acrolein	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.0000077	107028	Acrolein	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.00000792	107028	Acrolein	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.00000823	107028	Acrolein	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.00000853	107028	Acrolein	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.00000849	107028	Acrolein	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.00000845	107028	Acrolein	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.00000844	107028	Acrolein	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.00000837	107028	Acrolein	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.00000844	107028	Acrolein	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.00000848	107028	Acrolein	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.00000864	107028	Acrolein	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.000009	107028	Acrolein	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.00000945	107028	Acrolein	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.00000999	107028	Acrolein	0	30YrCancerDerived	*	0

1134	ALL	486389.76	3675016.49	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.000007	107028	Acrolein	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.0000078	107028	Acrolein	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.00000842	107028	Acrolein	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.00000961	107028	Acrolein	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.00000865	107028	Acrolein	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.00000793	107028	Acrolein	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.00000777	107028	Acrolein	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.00000767	107028	Acrolein	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.00000775	107028	Acrolein	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.00000795	107028	Acrolein	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.00000816	107028	Acrolein	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.00000822	107028	Acrolein	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.00000817	107028	Acrolein	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.00000828	107028	Acrolein	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.00000823	107028	Acrolein	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.00000822	107028	Acrolein	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.00000833	107028	Acrolein	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.00000848	107028	Acrolein	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.00000858	107028	Acrolein	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.00000873	107028	Acrolein	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.00000908	107028	Acrolein	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0

1169	ALL	486473.12	3675036.37	0.000014	107028	Acrolein	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.0000147	107028	Acrolein	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000153	107028	Acrolein	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.00000705	107028	Acrolein	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.00000788	107028	Acrolein	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.00000896	107028	Acrolein	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.00000938	107028	Acrolein	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.00000836	107028	Acrolein	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.00000803	107028	Acrolein	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.00000776	107028	Acrolein	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.00000777	107028	Acrolein	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.00000775	107028	Acrolein	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.00000783	107028	Acrolein	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.00000794	107028	Acrolein	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.00000792	107028	Acrolein	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.00000795	107028	Acrolein	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.00000813	107028	Acrolein	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.00000833	107028	Acrolein	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.00000857	107028	Acrolein	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.0000088	107028	Acrolein	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.00000903	107028	Acrolein	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.00000939	107028	Acrolein	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.000015	107028	Acrolein	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000162	107028	Acrolein	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.00000715	107028	Acrolein	0	30YrCancerDerived	*	0

1204	ALL	485910.44	3675076.13	0.0000079	107028	Acrolein	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.00000917	107028	Acrolein	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.00000812	107028	Acrolein	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.00000787	107028	Acrolein	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.00000784	107028	Acrolein	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.0000078	107028	Acrolein	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.00000774	107028	Acrolein	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.00000762	107028	Acrolein	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.00000765	107028	Acrolein	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.00000768	107028	Acrolein	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.00000765	107028	Acrolein	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.00000777	107028	Acrolein	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.00000791	107028	Acrolein	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.00000833	107028	Acrolein	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.00000865	107028	Acrolein	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.00000902	107028	Acrolein	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.00000946	107028	Acrolein	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.0000099	107028	Acrolein	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.0000113	107028	Acrolein	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.0000122	107028	Acrolein	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.0000136	107028	Acrolein	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.00000712	107028	Acrolein	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.000008	107028	Acrolein	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.00000969	107028	Acrolein	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.00000969	107028	Acrolein	0	30YrCancerDerived	*	0

1239	ALL	485993.8	3675096.01	0.00000822	107028	Acrolein	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.00000789	107028	Acrolein	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.00000797	107028	Acrolein	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.00000809	107028	Acrolein	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.00000783	107028	Acrolein	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.00000753	107028	Acrolein	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.00000747	107028	Acrolein	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.00000746	107028	Acrolein	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.00000758	107028	Acrolein	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.00000776	107028	Acrolein	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.00000803	107028	Acrolein	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.00000836	107028	Acrolein	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.00000874	107028	Acrolein	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.00000919	107028	Acrolein	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.00000966	107028	Acrolein	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.0000098	107028	Acrolein	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.00000986	107028	Acrolein	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000111	107028	Acrolein	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000131	107028	Acrolein	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.00000732	107028	Acrolein	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.00000801	107028	Acrolein	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.00000952	107028	Acrolein	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.00000962	107028	Acrolein	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.00000885	107028	Acrolein	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.00000866	107028	Acrolein	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.00000868	107028	Acrolein	0	30YrCancerDerived	*	0

1274	ALL	486077.16	3675115.89	0.00000852	107028	Acrolein	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.00000765	107028	Acrolein	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.00000748	107028	Acrolein	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.00000746	107028	Acrolein	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.00000752	107028	Acrolein	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.00000771	107028	Acrolein	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.00000807	107028	Acrolein	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.00000841	107028	Acrolein	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.00000872	107028	Acrolein	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.00000893	107028	Acrolein	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.00000922	107028	Acrolein	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.00000933	107028	Acrolein	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.00000934	107028	Acrolein	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.00000936	107028	Acrolein	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.00000948	107028	Acrolein	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.00000965	107028	Acrolein	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.00000996	107028	Acrolein	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000104	107028	Acrolein	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.0000072	107028	Acrolein	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.00000846	107028	Acrolein	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.0000164	107028	Acrolein	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.0000134	107028	Acrolein	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.0000091	107028	Acrolein	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.00000851	107028	Acrolein	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.00000793	107028	Acrolein	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.00000753	107028	Acrolein	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.0000074	107028	Acrolein	0	30YrCancerDerived	*	0

1309	ALL	486160.52	3675135.77	0.00000741	107028	Acrolein	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.00000749	107028	Acrolein	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.00000767	107028	Acrolein	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.00000804	107028	Acrolein	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.00000827	107028	Acrolein	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.00000836	107028	Acrolein	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.00000853	107028	Acrolein	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.00000879	107028	Acrolein	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.00000893	107028	Acrolein	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.0000089	107028	Acrolein	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.00000891	107028	Acrolein	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.00000902	107028	Acrolein	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.00000924	107028	Acrolein	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.00000963	107028	Acrolein	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.0000107	107028	Acrolein	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.00000913	107028	Acrolein	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.00000855	107028	Acrolein	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.00000798	107028	Acrolein	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.00000762	107028	Acrolein	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.00000747	107028	Acrolein	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.00000744	107028	Acrolein	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.00000748	107028	Acrolein	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.00000756	107028	Acrolein	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.00000776	107028	Acrolein	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.00000797	107028	Acrolein	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.00000803	107028	Acrolein	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.00000818	107028	Acrolein	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.00000848	107028	Acrolein	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.00000869	107028	Acrolein	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.00000871	107028	Acrolein	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0

1344	ALL	486389.76	3675155.65	0.00000888	107028	Acrolein	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.00000971	107028	Acrolein	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.0000127	107028	Acrolein	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.00000888	107028	Acrolein	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.0000082	107028	Acrolein	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.00000777	107028	Acrolein	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.00000761	107028	Acrolein	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.00000741	107028	Acrolein	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.00000742	107028	Acrolein	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.00000744	107028	Acrolein	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.00000757	107028	Acrolein	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.00000772	107028	Acrolein	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.0000078	107028	Acrolein	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.00000799	107028	Acrolein	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.00000828	107028	Acrolein	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.00000851	107028	Acrolein	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.00000863	107028	Acrolein	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.0000088	107028	Acrolein	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.00000904	107028	Acrolein	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.00000943	107028	Acrolein	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000112	107028	Acrolein	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.000012	107028	Acrolein	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.00000771	107028	Acrolein	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.00000749	107028	Acrolein	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.00000735	107028	Acrolein	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.00000734	107028	Acrolein	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.00000736	107028	Acrolein	0	30YrCancerDerived	*	0

1379	ALL	486223.04	3675195.41	0.00000737	107028	Acrolein	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.00000746	107028	Acrolein	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.00000762	107028	Acrolein	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.0000079	107028	Acrolein	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.00000818	107028	Acrolein	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.00000843	107028	Acrolein	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.00000864	107028	Acrolein	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.00000889	107028	Acrolein	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.00000969	107028	Acrolein	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000102	107028	Acrolein	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.0000118	107028	Acrolein	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.0000081	107028	Acrolein	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.00000756	107028	Acrolein	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.00000723	107028	Acrolein	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.00000715	107028	Acrolein	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.00000721	107028	Acrolein	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.00000725	107028	Acrolein	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.00000728	107028	Acrolein	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.00000743	107028	Acrolein	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.00000765	107028	Acrolein	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.00000792	107028	Acrolein	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.00000821	107028	Acrolein	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.00000851	107028	Acrolein	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.00000878	107028	Acrolein	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.00000908	107028	Acrolein	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.00000948	107028	Acrolein	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.00001	107028	Acrolein	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000143	107028	Acrolein	0	30YrCancerDerived	*	0

1414	ALL	486514.8	3675215.29	0.0000168	107028	Acrolein	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.00000749	107028	Acrolein	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.00000726	107028	Acrolein	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.00000714	107028	Acrolein	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.00000711	107028	Acrolein	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.00000716	107028	Acrolein	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.0000073	107028	Acrolein	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.00000753	107028	Acrolein	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.00000774	107028	Acrolein	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.00000797	107028	Acrolein	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.00000829	107028	Acrolein	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.00000867	107028	Acrolein	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.00000901	107028	Acrolein	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.00000937	107028	Acrolein	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000099	107028	Acrolein	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.0000106	107028	Acrolein	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.0000125	107028	Acrolein	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.0000142	107028	Acrolein	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.0000159	107028	Acrolein	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000175	107028	Acrolein	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.00000738	107028	Acrolein	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.00000729	107028	Acrolein	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.00000724	107028	Acrolein	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.00000723	107028	Acrolein	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.0000074	107028	Acrolein	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.00000765	107028	Acrolein	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.00000786	107028	Acrolein	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.00000811	107028	Acrolein	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.00000844	107028	Acrolein	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.00000881	107028	Acrolein	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.00000921	107028	Acrolein	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.00000972	107028	Acrolein	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0

1449	ALL	486431.44	3675255.05	0.0000117	107028	Acrolein	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000126	107028	Acrolein	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.0000144	107028	Acrolein	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.0000148	107028	Acrolein	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.0000152	107028	Acrolein	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.00000805	107028	Acrolein	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.00000828	107028	Acrolein	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.0000085	107028	Acrolein	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.00000886	107028	Acrolein	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.00000925	107028	Acrolein	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.00000964	107028	Acrolein	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.00000999	107028	Acrolein	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000116	107028	Acrolein	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.0000129	107028	Acrolein	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.0000133	107028	Acrolein	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000139	107028	Acrolein	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.0000146	107028	Acrolein	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.00000847	107028	Acrolein	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.00000876	107028	Acrolein	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.0000091	107028	Acrolein	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.00000943	107028	Acrolein	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.00000968	107028	Acrolein	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.00000992	107028	Acrolein	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000109	107028	Acrolein	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.0000123	107028	Acrolein	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000128	107028	Acrolein	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.0000135	107028	Acrolein	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.00000857	107028	Acrolein	0	30YrCancerDerived	*	0

1484	ALL	486348.08	3675314.69	0.0000089	107028	Acrolein	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.00000919	107028	Acrolein	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.00000936	107028	Acrolein	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.00000949	107028	Acrolein	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.00000987	107028	Acrolein	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000114	107028	Acrolein	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.0000119	107028	Acrolein	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.0000124	107028	Acrolein	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.000013	107028	Acrolein	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.00000872	107028	Acrolein	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.00000897	107028	Acrolein	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.00000915	107028	Acrolein	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.00000931	107028	Acrolein	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.00000965	107028	Acrolein	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000101	107028	Acrolein	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000105	107028	Acrolein	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.000011	107028	Acrolein	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000121	107028	Acrolein	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.00000888	107028	Acrolein	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.00000908	107028	Acrolein	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.00000938	107028	Acrolein	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.00000966	107028	Acrolein	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.00000995	107028	Acrolein	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.0000108	107028	Acrolein	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.0000115	107028	Acrolein	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.00000969	107028	Acrolein	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.00000997	107028	Acrolein	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000103	107028	Acrolein	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.000217664	107028	Acrolein	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.00044831	107028	Acrolein	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.000591356	107028	Acrolein	0	30YrCancerDerived	*	0

1519	ALL	487932.39	3673252.61	0.000753328	107028	Acrolein	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.000181155	107028	Acrolein	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.000296108	107028	Acrolein	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.000509966	107028	Acrolein	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.000615394	107028	Acrolein	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.000748305	107028	Acrolein	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.000116411	107028	Acrolein	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.000169817	107028	Acrolein	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.000254669	107028	Acrolein	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.000394306	107028	Acrolein	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.000548185	107028	Acrolein	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.000698756	107028	Acrolein	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.0000603	107028	Acrolein	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.0000785	107028	Acrolein	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.000123372	107028	Acrolein	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.000203936	107028	Acrolein	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.000324507	107028	Acrolein	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.000492159	107028	Acrolein	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.000644062	107028	Acrolein	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.000738237	107028	Acrolein	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.0000336	107028	Acrolein	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.0000394	107028	Acrolein	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.0000549	107028	Acrolein	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.000097	107028	Acrolein	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.000182702	107028	Acrolein	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.000273609	107028	Acrolein	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.000416816	107028	Acrolein	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.000549942	107028	Acrolein	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.000603355	107028	Acrolein	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.000699238	107028	Acrolein	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.0000263	107028	Acrolein	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.0000274	107028	Acrolein	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.0000329	107028	Acrolein	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.0000463	107028	Acrolein	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.0000776	107028	Acrolein	0	30YrCancerDerived	*	0

1566	ALL	487872.39	3673352.61	0.000159119	107028	Acrolein	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.000237336	107028	Acrolein	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.000314047	107028	Acrolein	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.000408652	107028	Acrolein	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.000479642	107028	Acrolein	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.000572282	107028	Acrolein	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.000694835	107028	Acrolein	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.000783039	107028	Acrolein	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.0000236	107028	Acrolein	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.0000265	107028	Acrolein	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.0000322	107028	Acrolein	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.0000443	107028	Acrolein	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.0000678	107028	Acrolein	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.000128071	107028	Acrolein	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.000208071	107028	Acrolein	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.000254127	107028	Acrolein	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.000328358	107028	Acrolein	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.000394095	107028	Acrolein	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.000463596	107028	Acrolein	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.000502717	107028	Acrolein	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.0000249	107028	Acrolein	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.0000263	107028	Acrolein	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.0000358	107028	Acrolein	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.0000447	107028	Acrolein	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.0000674	107028	Acrolein	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.000117691	107028	Acrolein	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.000198606	107028	Acrolein	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.000262926	107028	Acrolein	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.000323047	107028	Acrolein	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.000361098	107028	Acrolein	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.000379284	107028	Acrolein	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.000330757	107028	Acrolein	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.0000328	107028	Acrolein	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.0000322	107028	Acrolein	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.000076	107028	Acrolein	0	30YrCancerDerived	*	0

1601	ALL	487872.39	3673412.61	0.000136434	107028	Acrolein	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.000265816	107028	Acrolein	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.000537294	107028	Acrolein	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.000437089	107028	Acrolein	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.000377663	107028	Acrolein	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.00033708	107028	Acrolein	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.00028766	107028	Acrolein	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.0000461	107028	Acrolein	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.00004	107028	Acrolein	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.00024715	107028	Acrolein	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.00057554	107028	Acrolein	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.001060999	107028	Acrolein	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.000697742	107028	Acrolein	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.000518155	107028	Acrolein	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.000416302	107028	Acrolein	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.0000555	107028	Acrolein	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.0000491	107028	Acrolein	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.001444582	107028	Acrolein	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.001318577	107028	Acrolein	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.001104842	107028	Acrolein	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.000644326	107028	Acrolein	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.0000738	107028	Acrolein	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.0000578	107028	Acrolein	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.001728558	107028	Acrolein	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.001830095	107028	Acrolein	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.00010611	107028	Acrolein	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.0000727	107028	Acrolein	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.000167534	107028	Acrolein	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.000316844	107028	Acrolein	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.0000666	107028	Acrolein	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.000062	107028	Acrolein	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.0000717	107028	Acrolein	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.000146486	107028	Acrolein	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.000096	107028	Acrolein	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.0000938	107028	Acrolein	0	30YrCancerDerived	*	0

1636	ALL	487786.04	3673465.85	0.000128466	107028	Acrolein	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.000190591	107028	Acrolein	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.000247744	107028	Acrolein	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.00016608	107028	Acrolein	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.000155857	107028	Acrolein	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.000217365	107028	Acrolein	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.000357763	107028	Acrolein	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.000600092	107028	Acrolein	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.000908787	107028	Acrolein	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.000409328	107028	Acrolein	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.000358473	107028	Acrolein	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.000271718	107028	Acrolein	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.000346565	107028	Acrolein	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.000508549	107028	Acrolein	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.000708442	107028	Acrolein	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.001009494	107028	Acrolein	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.001222994	107028	Acrolein	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.000448984	107028	Acrolein	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.000381955	107028	Acrolein	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.000366287	107028	Acrolein	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.000481654	107028	Acrolein	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.000622157	107028	Acrolein	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.000812959	107028	Acrolein	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.001124727	107028	Acrolein	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.001434997	107028	Acrolein	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.001745041	107028	Acrolein	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.000447959	107028	Acrolein	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.000408518	107028	Acrolein	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.000294948	107028	Acrolein	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.00031114	107028	Acrolein	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.000348452	107028	Acrolein	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.000468762	107028	Acrolein	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.000762722	107028	Acrolein	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.001265866	107028	Acrolein	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.001696571	107028	Acrolein	0	30YrCancerDerived	*	0

1671	ALL	487931.92	3673545.37	0.002049736	107028	Acrolein	0	30YrCancerDerived	*	0	
1672	ALL	487744.36	3673565.25	0.000476633	107028	Acrolein	0	30YrCancerDerived	*	0	
1673	ALL	487765.2	3673565.25	0.000427192	107028	Acrolein	0	30YrCancerDerived	*	0	
1674	ALL	487786.04	3673565.25	0.000261688	107028	Acrolein	0	30YrCancerDerived	*	0	
1675	ALL	487806.88	3673565.25	0.000188446	107028	Acrolein	0	30YrCancerDerived	*	0	
1676	ALL	487827.72	3673565.25	0.000156264	107028	Acrolein	0	30YrCancerDerived	*	0	
1677	ALL	487848.56	3673565.25	0.000178974	107028	Acrolein	0	30YrCancerDerived	*	0	
1678	ALL	487869.4	3673565.25	0.000339915	107028	Acrolein	0	30YrCancerDerived	*	0	
1679	ALL	487890.24	3673565.25	0.000839682	107028	Acrolein	0	30YrCancerDerived	*	0	
1680	ALL	487911.08	3673565.25	0.001448147	107028	Acrolein	0	30YrCancerDerived	*	0	
1681	ALL	487765.2	3673585.13	0.000464067	107028	Acrolein	0	30YrCancerDerived	*	0	
1682	ALL	487786.04	3673585.13	0.000229574	107028	Acrolein	0	30YrCancerDerived	*	0	
1683	ALL	487806.88	3673585.13	0.000143992	107028	Acrolein	0	30YrCancerDerived	*	0	
1684	ALL	487827.72	3673585.13	0.000113128	107028	Acrolein	0	30YrCancerDerived	*	0	
1685	ALL	487848.56	3673585.13	0.00013011	107028	Acrolein	0	30YrCancerDerived	*	0	
1686	ALL	487869.4	3673585.13	0.000230851	107028	Acrolein	0	30YrCancerDerived	*	0	
1687	ALL	487890.24	3673585.13	0.000594747	107028	Acrolein	0	30YrCancerDerived	*	0	
1688	ALL	487911.08	3673585.13	0.001082318	107028	Acrolein	0	30YrCancerDerived	*	0	
1689	ALL	487786.04	3673605.01	0.000244562	107028	Acrolein	0	30YrCancerDerived	*	0	
1690	ALL	487806.88	3673605.01	0.000129901	107028	Acrolein	0	30YrCancerDerived	*	0	
1691	ALL	487827.72	3673605.01	0.000121603	107028	Acrolein	0	30YrCancerDerived	*	0	
1692	ALL	487848.56	3673605.01	0.000144022	107028	Acrolein	0	30YrCancerDerived	*	0	
1693	ALL	487869.4	3673605.01	0.000300327	107028	Acrolein	0	30YrCancerDerived	*	0	
1694	ALL	487890.24	3673605.01	0.000624028	107028	Acrolein	0	30YrCancerDerived	*	0	
1	ALL	487640.16	3673346.57	0.000124072	106990	1,3-Butadiene	3.61E-08	30YrCancerDerived	*	3.61E-08	INHALATION
2	ALL	487661	3673346.57	0.000128524	106990	1,3-Butadiene	3.74E-08	30YrCancerDerived	*	3.74E-08	INHALATION
3	ALL	487681.84	3673346.57	0.000134638	106990	1,3-Butadiene	3.92E-08	30YrCancerDerived	*	3.92E-08	INHALATION
4	ALL	487702.68	3673346.57	0.00014206	106990	1,3-Butadiene	4.14E-08	30YrCancerDerived	*	4.14E-08	INHALATION
5	ALL	487723.52	3673346.57	0.000150825	106990	1,3-Butadiene	4.39E-08	30YrCancerDerived	*	4.39E-08	INHALATION
6	ALL	487598.48	3673366.45	0.000112477	106990	1,3-Butadiene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
7	ALL	487619.32	3673366.45	0.000124464	106990	1,3-Butadiene	3.62E-08	30YrCancerDerived	*	3.62E-08	INHALATION
8	ALL	487640.16	3673366.45	0.000148017	106990	1,3-Butadiene	4.31E-08	30YrCancerDerived	*	4.31E-08	INHALATION
9	ALL	487661	3673366.45	0.000163698	106990	1,3-Butadiene	4.77E-08	30YrCancerDerived	*	4.77E-08	INHALATION
10	ALL	487681.84	3673366.45	0.000171668	106990	1,3-Butadiene	0.00000005	30YrCancerDerived	*	0.00000005	INHALATION
11	ALL	487702.68	3673366.45	0.000185753	106990	1,3-Butadiene	5.41E-08	30YrCancerDerived	*	5.41E-08	INHALATION

12	ALL	487723.52	3673366.45	0.000183882	106990	1,3-Butadiene	5.35E-08	30YrCancerDerived	*	5.35E-08	INHALATION
13	ALL	487577.64	3673386.33	0.000115052	106990	1,3-Butadiene	3.35E-08	30YrCancerDerived	*	3.35E-08	INHALATION
14	ALL	487598.48	3673386.33	0.000121893	106990	1,3-Butadiene	3.55E-08	30YrCancerDerived	*	3.55E-08	INHALATION
15	ALL	487619.32	3673386.33	0.000138659	106990	1,3-Butadiene	4.04E-08	30YrCancerDerived	*	4.04E-08	INHALATION
16	ALL	487640.16	3673386.33	0.000176904	106990	1,3-Butadiene	5.15E-08	30YrCancerDerived	*	5.15E-08	INHALATION
17	ALL	487661	3673386.33	0.000231309	106990	1,3-Butadiene	6.74E-08	30YrCancerDerived	*	6.74E-08	INHALATION
18	ALL	487681.84	3673386.33	0.000265391	106990	1,3-Butadiene	7.73E-08	30YrCancerDerived	*	7.73E-08	INHALATION
19	ALL	487702.68	3673386.33	0.000275156	106990	1,3-Butadiene	8.01E-08	30YrCancerDerived	*	8.01E-08	INHALATION
20	ALL	487723.52	3673386.33	0.000268814	106990	1,3-Butadiene	7.83E-08	30YrCancerDerived	*	7.83E-08	INHALATION
21	ALL	487473.44	3673406.21	0.0000905	106990	1,3-Butadiene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
22	ALL	487494.28	3673406.21	0.0000959	106990	1,3-Butadiene	2.79E-08	30YrCancerDerived	*	2.79E-08	INHALATION
23	ALL	487515.12	3673406.21	0.000100756	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
24	ALL	487535.96	3673406.21	0.000106096	106990	1,3-Butadiene	3.09E-08	30YrCancerDerived	*	3.09E-08	INHALATION
25	ALL	487556.8	3673406.21	0.000113915	106990	1,3-Butadiene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
26	ALL	487577.64	3673406.21	0.000127533	106990	1,3-Butadiene	3.71E-08	30YrCancerDerived	*	3.71E-08	INHALATION
27	ALL	487598.48	3673406.21	0.000148111	106990	1,3-Butadiene	4.31E-08	30YrCancerDerived	*	4.31E-08	INHALATION
28	ALL	487619.32	3673406.21	0.000187668	106990	1,3-Butadiene	5.46E-08	30YrCancerDerived	*	5.46E-08	INHALATION
29	ALL	487640.16	3673406.21	0.000264805	106990	1,3-Butadiene	7.71E-08	30YrCancerDerived	*	7.71E-08	INHALATION
30	ALL	487661	3673406.21	0.000349905	106990	1,3-Butadiene	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
31	ALL	487681.84	3673406.21	0.000385351	106990	1,3-Butadiene	0.000000112	30YrCancerDerived	*	0.000000112	INHALATION
32	ALL	487702.68	3673406.21	0.00036713	106990	1,3-Butadiene	0.000000107	30YrCancerDerived	*	0.000000107	INHALATION
33	ALL	487723.52	3673406.21	0.000327489	106990	1,3-Butadiene	9.54E-08	30YrCancerDerived	*	9.54E-08	INHALATION
34	ALL	487431.76	3673426.09	0.0000851	106990	1,3-Butadiene	2.48E-08	30YrCancerDerived	*	2.48E-08	INHALATION
35	ALL	487452.6	3673426.09	0.0000892	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
36	ALL	487473.44	3673426.09	0.0000933	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
37	ALL	487494.28	3673426.09	0.0000992	106990	1,3-Butadiene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
38	ALL	487515.12	3673426.09	0.000105777	106990	1,3-Butadiene	3.08E-08	30YrCancerDerived	*	3.08E-08	INHALATION
39	ALL	487535.96	3673426.09	0.000112149	106990	1,3-Butadiene	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
40	ALL	487556.8	3673426.09	0.000121468	106990	1,3-Butadiene	3.54E-08	30YrCancerDerived	*	3.54E-08	INHALATION
41	ALL	487577.64	3673426.09	0.000138335	106990	1,3-Butadiene	4.03E-08	30YrCancerDerived	*	4.03E-08	INHALATION
42	ALL	487598.48	3673426.09	0.000177741	106990	1,3-Butadiene	5.18E-08	30YrCancerDerived	*	5.18E-08	INHALATION
43	ALL	487619.32	3673426.09	0.000259553	106990	1,3-Butadiene	7.56E-08	30YrCancerDerived	*	7.56E-08	INHALATION
44	ALL	487640.16	3673426.09	0.000414543	106990	1,3-Butadiene	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
45	ALL	487661	3673426.09	0.000557364	106990	1,3-Butadiene	0.000000162	30YrCancerDerived	*	0.000000162	INHALATION
46	ALL	487681.84	3673426.09	0.000593478	106990	1,3-Butadiene	0.000000173	30YrCancerDerived	*	0.000000173	INHALATION

47	ALL	487702.68	3673426.09	0.000487546	106990	1,3-Butadiene	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
48	ALL	487723.52	3673426.09	0.00042308	106990	1,3-Butadiene	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
49	ALL	487410.92	3673445.97	0.0000862	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
50	ALL	487431.76	3673445.97	0.0000898	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
51	ALL	487452.6	3673445.97	0.0000939	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
52	ALL	487473.44	3673445.97	0.0000978	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
53	ALL	487494.28	3673445.97	0.000101866	106990	1,3-Butadiene	2.97E-08	30YrCancerDerived	*	2.97E-08	INHALATION
54	ALL	487515.12	3673445.97	0.000106702	106990	1,3-Butadiene	3.11E-08	30YrCancerDerived	*	3.11E-08	INHALATION
55	ALL	487535.96	3673445.97	0.000112391	106990	1,3-Butadiene	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
56	ALL	487556.8	3673445.97	0.000122286	106990	1,3-Butadiene	3.56E-08	30YrCancerDerived	*	3.56E-08	INHALATION
57	ALL	487577.64	3673445.97	0.000136436	106990	1,3-Butadiene	3.97E-08	30YrCancerDerived	*	3.97E-08	INHALATION
58	ALL	487598.48	3673445.97	0.000178018	106990	1,3-Butadiene	5.18E-08	30YrCancerDerived	*	5.18E-08	INHALATION
59	ALL	487619.32	3673445.97	0.000264511	106990	1,3-Butadiene	0.000000077	30YrCancerDerived	*	0.000000077	INHALATION
60	ALL	487640.16	3673445.97	0.000500024	106990	1,3-Butadiene	0.000000146	30YrCancerDerived	*	0.000000146	INHALATION
61	ALL	487661	3673445.97	0.000817489	106990	1,3-Butadiene	0.000000238	30YrCancerDerived	*	0.000000238	INHALATION
62	ALL	487681.84	3673445.97	0.001004333	106990	1,3-Butadiene	0.000000292	30YrCancerDerived	*	0.000000292	INHALATION
63	ALL	487702.68	3673445.97	0.000862163	106990	1,3-Butadiene	0.000000251	30YrCancerDerived	*	0.000000251	INHALATION
64	ALL	487369.24	3673465.85	0.0000816	106990	1,3-Butadiene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
65	ALL	487390.08	3673465.85	0.0000866	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
66	ALL	487410.92	3673465.85	0.0000911	106990	1,3-Butadiene	2.65E-08	30YrCancerDerived	*	2.65E-08	INHALATION
67	ALL	487431.76	3673465.85	0.0000979	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
68	ALL	487452.6	3673465.85	0.000102094	106990	1,3-Butadiene	2.97E-08	30YrCancerDerived	*	2.97E-08	INHALATION
69	ALL	487473.44	3673465.85	0.000104788	106990	1,3-Butadiene	3.05E-08	30YrCancerDerived	*	3.05E-08	INHALATION
70	ALL	487494.28	3673465.85	0.000107117	106990	1,3-Butadiene	3.12E-08	30YrCancerDerived	*	3.12E-08	INHALATION
71	ALL	487515.12	3673465.85	0.000105631	106990	1,3-Butadiene	3.08E-08	30YrCancerDerived	*	3.08E-08	INHALATION
72	ALL	487535.96	3673465.85	0.000110855	106990	1,3-Butadiene	3.23E-08	30YrCancerDerived	*	3.23E-08	INHALATION
73	ALL	487556.8	3673465.85	0.000120949	106990	1,3-Butadiene	3.52E-08	30YrCancerDerived	*	3.52E-08	INHALATION
74	ALL	487577.64	3673465.85	0.000139302	106990	1,3-Butadiene	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
75	ALL	487598.48	3673465.85	0.000185211	106990	1,3-Butadiene	5.39E-08	30YrCancerDerived	*	5.39E-08	INHALATION
76	ALL	487619.32	3673465.85	0.000279912	106990	1,3-Butadiene	8.15E-08	30YrCancerDerived	*	8.15E-08	INHALATION
77	ALL	487640.16	3673465.85	0.000535316	106990	1,3-Butadiene	0.000000156	30YrCancerDerived	*	0.000000156	INHALATION
78	ALL	487661	3673465.85	0.00097689	106990	1,3-Butadiene	0.000000284	30YrCancerDerived	*	0.000000284	INHALATION
79	ALL	487681.84	3673465.85	0.001267406	106990	1,3-Butadiene	0.000000369	30YrCancerDerived	*	0.000000369	INHALATION
80	ALL	487702.68	3673465.85	0.001330852	106990	1,3-Butadiene	0.000000388	30YrCancerDerived	*	0.000000388	INHALATION
81	ALL	487348.4	3673485.73	0.0000791	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION

82	ALL	487369.24	3673485.73	0.0000847	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
83	ALL	487390.08	3673485.73	0.0000923	106990	1,3-Butadiene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
84	ALL	487410.92	3673485.73	0.000101276	106990	1,3-Butadiene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
85	ALL	487431.76	3673485.73	0.000109332	106990	1,3-Butadiene	3.18E-08	30YrCancerDerived	*	3.18E-08	INHALATION
86	ALL	487452.6	3673485.73	0.00011484	106990	1,3-Butadiene	3.34E-08	30YrCancerDerived	*	3.34E-08	INHALATION
87	ALL	487473.44	3673485.73	0.000116401	106990	1,3-Butadiene	3.39E-08	30YrCancerDerived	*	3.39E-08	INHALATION
88	ALL	487494.28	3673485.73	0.000113057	106990	1,3-Butadiene	3.29E-08	30YrCancerDerived	*	3.29E-08	INHALATION
89	ALL	487515.12	3673485.73	0.000107897	106990	1,3-Butadiene	3.14E-08	30YrCancerDerived	*	3.14E-08	INHALATION
90	ALL	487535.96	3673485.73	0.000112722	106990	1,3-Butadiene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
91	ALL	487556.8	3673485.73	0.000129229	106990	1,3-Butadiene	3.76E-08	30YrCancerDerived	*	3.76E-08	INHALATION
92	ALL	487577.64	3673485.73	0.000164674	106990	1,3-Butadiene	0.000000048	30YrCancerDerived	*	0.000000048	INHALATION
93	ALL	487598.48	3673485.73	0.0002454	106990	1,3-Butadiene	7.15E-08	30YrCancerDerived	*	7.15E-08	INHALATION
94	ALL	487619.32	3673485.73	0.000419985	106990	1,3-Butadiene	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
95	ALL	487640.16	3673485.73	0.00079618	106990	1,3-Butadiene	0.000000232	30YrCancerDerived	*	0.000000232	INHALATION
96	ALL	487661	3673485.73	0.001143716	106990	1,3-Butadiene	0.000000333	30YrCancerDerived	*	0.000000333	INHALATION
97	ALL	487681.84	3673485.73	0.001480076	106990	1,3-Butadiene	0.000000431	30YrCancerDerived	*	0.000000431	INHALATION
98	ALL	487223.36	3673505.61	0.0000619	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
99	ALL	487244.2	3673505.61	0.000064	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
100	ALL	487327.56	3673505.61	0.0000788	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
101	ALL	487348.4	3673505.61	0.0000831	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
102	ALL	487369.24	3673505.61	0.0000894	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
103	ALL	487390.08	3673505.61	0.0000983	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
104	ALL	487410.92	3673505.61	0.000108918	106990	1,3-Butadiene	3.17E-08	30YrCancerDerived	*	3.17E-08	INHALATION
105	ALL	487431.76	3673505.61	0.000126387	106990	1,3-Butadiene	3.68E-08	30YrCancerDerived	*	3.68E-08	INHALATION
106	ALL	487452.6	3673505.61	0.000131547	106990	1,3-Butadiene	3.83E-08	30YrCancerDerived	*	3.83E-08	INHALATION
107	ALL	487473.44	3673505.61	0.000130266	106990	1,3-Butadiene	3.79E-08	30YrCancerDerived	*	3.79E-08	INHALATION
108	ALL	487494.28	3673505.61	0.000122394	106990	1,3-Butadiene	3.56E-08	30YrCancerDerived	*	3.56E-08	INHALATION
109	ALL	487515.12	3673505.61	0.000117355	106990	1,3-Butadiene	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
110	ALL	487535.96	3673505.61	0.000117907	106990	1,3-Butadiene	3.43E-08	30YrCancerDerived	*	3.43E-08	INHALATION
111	ALL	487556.8	3673505.61	0.000133117	106990	1,3-Butadiene	3.88E-08	30YrCancerDerived	*	3.88E-08	INHALATION
112	ALL	487577.64	3673505.61	0.000191748	106990	1,3-Butadiene	5.58E-08	30YrCancerDerived	*	5.58E-08	INHALATION
113	ALL	487598.48	3673505.61	0.000415622	106990	1,3-Butadiene	0.000000121	30YrCancerDerived	*	0.000000121	INHALATION
114	ALL	487619.32	3673505.61	0.000867882	106990	1,3-Butadiene	0.000000253	30YrCancerDerived	*	0.000000253	INHALATION
115	ALL	487640.16	3673505.61	0.001181292	106990	1,3-Butadiene	0.000000344	30YrCancerDerived	*	0.000000344	INHALATION
116	ALL	487661	3673505.61	0.001092691	106990	1,3-Butadiene	0.000000318	30YrCancerDerived	*	0.000000318	INHALATION

117	ALL	487681.84	3673505.61	0.00123001	106990	1,3-Butadiene	0.000000358	30YrCancerDerived	*	0.000000358	INHALATION
118	ALL	487223.36	3673525.49	0.0000625	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
119	ALL	487244.2	3673525.49	0.0000652	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
120	ALL	487265.04	3673525.49	0.0000699	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
121	ALL	487306.72	3673525.49	0.0000794	106990	1,3-Butadiene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
122	ALL	487327.56	3673525.49	0.000083	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
123	ALL	487348.4	3673525.49	0.0000888	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
124	ALL	487369.24	3673525.49	0.0000969	106990	1,3-Butadiene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
125	ALL	487390.08	3673525.49	0.000106239	106990	1,3-Butadiene	3.09E-08	30YrCancerDerived	*	3.09E-08	INHALATION
126	ALL	487410.92	3673525.49	0.000117442	106990	1,3-Butadiene	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
127	ALL	487431.76	3673525.49	0.000137372	106990	1,3-Butadiene	0.00000004	30YrCancerDerived	*	0.00000004	INHALATION
128	ALL	487452.6	3673525.49	0.000141569	106990	1,3-Butadiene	4.12E-08	30YrCancerDerived	*	4.12E-08	INHALATION
129	ALL	487473.44	3673525.49	0.0001442	106990	1,3-Butadiene	0.000000042	30YrCancerDerived	*	0.000000042	INHALATION
130	ALL	487494.28	3673525.49	0.000143018	106990	1,3-Butadiene	4.16E-08	30YrCancerDerived	*	4.16E-08	INHALATION
131	ALL	487515.12	3673525.49	0.000138733	106990	1,3-Butadiene	4.04E-08	30YrCancerDerived	*	4.04E-08	INHALATION
132	ALL	487535.96	3673525.49	0.000138422	106990	1,3-Butadiene	4.03E-08	30YrCancerDerived	*	4.03E-08	INHALATION
133	ALL	487556.8	3673525.49	0.000150118	106990	1,3-Butadiene	4.37E-08	30YrCancerDerived	*	4.37E-08	INHALATION
134	ALL	487577.64	3673525.49	0.000209988	106990	1,3-Butadiene	6.11E-08	30YrCancerDerived	*	6.11E-08	INHALATION
135	ALL	487598.48	3673525.49	0.000472059	106990	1,3-Butadiene	0.000000137	30YrCancerDerived	*	0.000000137	INHALATION
136	ALL	487619.32	3673525.49	0.001109351	106990	1,3-Butadiene	0.000000323	30YrCancerDerived	*	0.000000323	INHALATION
137	ALL	487640.16	3673525.49	0.00062261	106990	1,3-Butadiene	0.000000181	30YrCancerDerived	*	0.000000181	INHALATION
138	ALL	487661	3673525.49	0.000423357	106990	1,3-Butadiene	0.000000123	30YrCancerDerived	*	0.000000123	INHALATION
139	ALL	487202.52	3673545.37	0.0000615	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
140	ALL	487223.36	3673545.37	0.0000633	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
141	ALL	487244.2	3673545.37	0.0000668	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
142	ALL	487265.04	3673545.37	0.0000718	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
143	ALL	487285.88	3673545.37	0.0000766	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
144	ALL	487306.72	3673545.37	0.000081	106990	1,3-Butadiene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
145	ALL	487327.56	3673545.37	0.0000863	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
146	ALL	487348.4	3673545.37	0.0000914	106990	1,3-Butadiene	2.66E-08	30YrCancerDerived	*	2.66E-08	INHALATION
147	ALL	487369.24	3673545.37	0.0000977	106990	1,3-Butadiene	2.84E-08	30YrCancerDerived	*	2.84E-08	INHALATION
148	ALL	487390.08	3673545.37	0.000105891	106990	1,3-Butadiene	3.08E-08	30YrCancerDerived	*	3.08E-08	INHALATION
149	ALL	487410.92	3673545.37	0.000118331	106990	1,3-Butadiene	3.45E-08	30YrCancerDerived	*	3.45E-08	INHALATION
150	ALL	487431.76	3673545.37	0.000124643	106990	1,3-Butadiene	3.63E-08	30YrCancerDerived	*	3.63E-08	INHALATION
151	ALL	487452.6	3673545.37	0.000126638	106990	1,3-Butadiene	3.69E-08	30YrCancerDerived	*	3.69E-08	INHALATION

152	ALL	487473.44	3673545.37	0.000134204	106990	1,3-Butadiene	3.91E-08	30YrCancerDerived	*	3.91E-08	INHALATION
153	ALL	487494.28	3673545.37	0.000168925	106990	1,3-Butadiene	4.92E-08	30YrCancerDerived	*	4.92E-08	INHALATION
154	ALL	487515.12	3673545.37	0.000184901	106990	1,3-Butadiene	5.38E-08	30YrCancerDerived	*	5.38E-08	INHALATION
155	ALL	487535.96	3673545.37	0.000187258	106990	1,3-Butadiene	5.45E-08	30YrCancerDerived	*	5.45E-08	INHALATION
156	ALL	487556.8	3673545.37	0.000188323	106990	1,3-Butadiene	5.48E-08	30YrCancerDerived	*	5.48E-08	INHALATION
157	ALL	487577.64	3673545.37	0.000271726	106990	1,3-Butadiene	7.91E-08	30YrCancerDerived	*	7.91E-08	INHALATION
158	ALL	487598.48	3673545.37	0.00054854	106990	1,3-Butadiene	0.00000016	30YrCancerDerived	*	0.00000016	INHALATION
159	ALL	487619.32	3673545.37	0.000430254	106990	1,3-Butadiene	0.000000125	30YrCancerDerived	*	0.000000125	INHALATION
160	ALL	487640.16	3673545.37	0.000243934	106990	1,3-Butadiene	0.000000071	30YrCancerDerived	*	0.000000071	INHALATION
161	ALL	487661	3673545.37	0.000215369	106990	1,3-Butadiene	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
162	ALL	487181.68	3673565.25	0.0000613	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
163	ALL	487202.52	3673565.25	0.0000625	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
164	ALL	487223.36	3673565.25	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
165	ALL	487244.2	3673565.25	0.0000676	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
166	ALL	487265.04	3673565.25	0.0000711	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
167	ALL	487285.88	3673565.25	0.0000745	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
168	ALL	487306.72	3673565.25	0.0000777	106990	1,3-Butadiene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
169	ALL	487327.56	3673565.25	0.0000817	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
170	ALL	487348.4	3673565.25	0.0000864	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
171	ALL	487369.24	3673565.25	0.0000934	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
172	ALL	487390.08	3673565.25	0.000101761	106990	1,3-Butadiene	2.96E-08	30YrCancerDerived	*	2.96E-08	INHALATION
173	ALL	487410.92	3673565.25	0.000110313	106990	1,3-Butadiene	3.21E-08	30YrCancerDerived	*	3.21E-08	INHALATION
174	ALL	487431.76	3673565.25	0.000108683	106990	1,3-Butadiene	3.16E-08	30YrCancerDerived	*	3.16E-08	INHALATION
175	ALL	487452.6	3673565.25	0.000110585	106990	1,3-Butadiene	3.22E-08	30YrCancerDerived	*	3.22E-08	INHALATION
176	ALL	487473.44	3673565.25	0.000118982	106990	1,3-Butadiene	3.46E-08	30YrCancerDerived	*	3.46E-08	INHALATION
177	ALL	487494.28	3673565.25	0.000140514	106990	1,3-Butadiene	4.09E-08	30YrCancerDerived	*	4.09E-08	INHALATION
178	ALL	487515.12	3673565.25	0.000188682	106990	1,3-Butadiene	5.49E-08	30YrCancerDerived	*	5.49E-08	INHALATION
179	ALL	487535.96	3673565.25	0.0002705	106990	1,3-Butadiene	7.88E-08	30YrCancerDerived	*	7.88E-08	INHALATION
180	ALL	487556.8	3673565.25	0.000377866	106990	1,3-Butadiene	0.00000011	30YrCancerDerived	*	0.00000011	INHALATION
181	ALL	487577.64	3673565.25	0.000538339	106990	1,3-Butadiene	0.000000157	30YrCancerDerived	*	0.000000157	INHALATION
182	ALL	487598.48	3673565.25	0.000432856	106990	1,3-Butadiene	0.000000126	30YrCancerDerived	*	0.000000126	INHALATION
183	ALL	487619.32	3673565.25	0.000226297	106990	1,3-Butadiene	6.59E-08	30YrCancerDerived	*	6.59E-08	INHALATION
184	ALL	487640.16	3673565.25	0.000174384	106990	1,3-Butadiene	5.08E-08	30YrCancerDerived	*	5.08E-08	INHALATION
185	ALL	487098.32	3673585.13	0.0000588	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
186	ALL	487119.16	3673585.13	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION

187	ALL	487140	3673585.13	0.0000608	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
188	ALL	487160.84	3673585.13	0.0000619	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
189	ALL	487181.68	3673585.13	0.0000625	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
190	ALL	487202.52	3673585.13	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
191	ALL	487223.36	3673585.13	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
192	ALL	487244.2	3673585.13	0.0000664	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
193	ALL	487265.04	3673585.13	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
194	ALL	487285.88	3673585.13	0.0000713	106990	1,3-Butadiene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
195	ALL	487306.72	3673585.13	0.0000748	106990	1,3-Butadiene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
196	ALL	487327.56	3673585.13	0.000078	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
197	ALL	487348.4	3673585.13	0.0000826	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
198	ALL	487369.24	3673585.13	0.0000889	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
199	ALL	487390.08	3673585.13	0.000099	106990	1,3-Butadiene	2.88E-08	30YrCancerDerived	*	2.88E-08	INHALATION
200	ALL	487410.92	3673585.13	0.000104093	106990	1,3-Butadiene	3.03E-08	30YrCancerDerived	*	3.03E-08	INHALATION
201	ALL	487431.76	3673585.13	0.0000997	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
202	ALL	487452.6	3673585.13	0.000102317	106990	1,3-Butadiene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
203	ALL	487473.44	3673585.13	0.000109182	106990	1,3-Butadiene	3.18E-08	30YrCancerDerived	*	3.18E-08	INHALATION
204	ALL	487494.28	3673585.13	0.000118657	106990	1,3-Butadiene	3.46E-08	30YrCancerDerived	*	3.46E-08	INHALATION
205	ALL	487515.12	3673585.13	0.000146202	106990	1,3-Butadiene	4.26E-08	30YrCancerDerived	*	4.26E-08	INHALATION
206	ALL	487535.96	3673585.13	0.000192121	106990	1,3-Butadiene	5.59E-08	30YrCancerDerived	*	5.59E-08	INHALATION
207	ALL	487556.8	3673585.13	0.000277073	106990	1,3-Butadiene	8.07E-08	30YrCancerDerived	*	8.07E-08	INHALATION
208	ALL	487577.64	3673585.13	0.000347352	106990	1,3-Butadiene	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
209	ALL	487598.48	3673585.13	0.000227183	106990	1,3-Butadiene	6.62E-08	30YrCancerDerived	*	6.62E-08	INHALATION
210	ALL	487619.32	3673585.13	0.000165151	106990	1,3-Butadiene	4.81E-08	30YrCancerDerived	*	4.81E-08	INHALATION
211	ALL	487098.32	3673605.01	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
212	ALL	487119.16	3673605.01	0.0000618	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
213	ALL	487140	3673605.01	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
214	ALL	487160.84	3673605.01	0.0000634	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
215	ALL	487181.68	3673605.01	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
216	ALL	487202.52	3673605.01	0.0000626	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
217	ALL	487223.36	3673605.01	0.0000634	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
218	ALL	487244.2	3673605.01	0.0000654	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
219	ALL	487265.04	3673605.01	0.0000679	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
220	ALL	487285.88	3673605.01	0.0000702	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
221	ALL	487306.72	3673605.01	0.0000727	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION

222	ALL	487327.56	3673605.01	0.0000755	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
223	ALL	487348.4	3673605.01	0.0000802	106990	1,3-Butadiene	2.34E-08	30YrCancerDerived	*	2.34E-08	INHALATION
224	ALL	487369.24	3673605.01	0.0000867	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
225	ALL	487390.08	3673605.01	0.0000964	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
226	ALL	487410.92	3673605.01	0.000100186	106990	1,3-Butadiene	2.92E-08	30YrCancerDerived	*	2.92E-08	INHALATION
227	ALL	487431.76	3673605.01	0.0000943	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
228	ALL	487452.6	3673605.01	0.0000965	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
229	ALL	487473.44	3673605.01	0.000103378	106990	1,3-Butadiene	3.01E-08	30YrCancerDerived	*	3.01E-08	INHALATION
230	ALL	487494.28	3673605.01	0.000112324	106990	1,3-Butadiene	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
231	ALL	487515.12	3673605.01	0.000128047	106990	1,3-Butadiene	3.73E-08	30YrCancerDerived	*	3.73E-08	INHALATION
232	ALL	487535.96	3673605.01	0.00016513	106990	1,3-Butadiene	4.81E-08	30YrCancerDerived	*	4.81E-08	INHALATION
233	ALL	487556.8	3673605.01	0.000225038	106990	1,3-Butadiene	6.55E-08	30YrCancerDerived	*	6.55E-08	INHALATION
234	ALL	487577.64	3673605.01	0.000212336	106990	1,3-Butadiene	6.18E-08	30YrCancerDerived	*	6.18E-08	INHALATION
235	ALL	487598.48	3673605.01	0.000160112	106990	1,3-Butadiene	4.66E-08	30YrCancerDerived	*	4.66E-08	INHALATION
236	ALL	487119.16	3673624.89	0.0000647	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
237	ALL	487140	3673624.89	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
238	ALL	487160.84	3673624.89	0.0000641	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
239	ALL	487181.68	3673624.89	0.0000636	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
240	ALL	487202.52	3673624.89	0.0000631	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
241	ALL	487223.36	3673624.89	0.0000633	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
242	ALL	487244.2	3673624.89	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
243	ALL	487265.04	3673624.89	0.0000676	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
244	ALL	487285.88	3673624.89	0.0000699	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
245	ALL	487306.72	3673624.89	0.0000724	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
246	ALL	487327.56	3673624.89	0.0000754	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
247	ALL	487348.4	3673624.89	0.0000801	106990	1,3-Butadiene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
248	ALL	487369.24	3673624.89	0.0000864	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
249	ALL	487390.08	3673624.89	0.0000954	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
250	ALL	487410.92	3673624.89	0.000099	106990	1,3-Butadiene	2.88E-08	30YrCancerDerived	*	2.88E-08	INHALATION
251	ALL	487431.76	3673624.89	0.0000924	106990	1,3-Butadiene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
252	ALL	487452.6	3673624.89	0.0000937	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
253	ALL	487473.44	3673624.89	0.0000993	106990	1,3-Butadiene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
254	ALL	487494.28	3673624.89	0.000109159	106990	1,3-Butadiene	3.18E-08	30YrCancerDerived	*	3.18E-08	INHALATION
255	ALL	487515.12	3673624.89	0.000124399	106990	1,3-Butadiene	3.62E-08	30YrCancerDerived	*	3.62E-08	INHALATION
256	ALL	487535.96	3673624.89	0.000153819	106990	1,3-Butadiene	4.48E-08	30YrCancerDerived	*	4.48E-08	INHALATION

257	ALL	487556.8	3673624.89	0.000169397	106990	1,3-Butadiene	4.93E-08	30YrCancerDerived	*	4.93E-08	INHALATION
258	ALL	487577.64	3673624.89	0.000148355	106990	1,3-Butadiene	4.32E-08	30YrCancerDerived	*	4.32E-08	INHALATION
259	ALL	487119.16	3673644.77	0.0000644	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
260	ALL	487140	3673644.77	0.0000636	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
261	ALL	487160.84	3673644.77	0.0000638	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
262	ALL	487181.68	3673644.77	0.000064	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
263	ALL	487202.52	3673644.77	0.0000639	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
264	ALL	487223.36	3673644.77	0.000064	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
265	ALL	487244.2	3673644.77	0.0000651	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
266	ALL	487265.04	3673644.77	0.0000676	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
267	ALL	487285.88	3673644.77	0.0000702	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
268	ALL	487306.72	3673644.77	0.0000729	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
269	ALL	487327.56	3673644.77	0.0000758	106990	1,3-Butadiene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
270	ALL	487348.4	3673644.77	0.0000798	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
271	ALL	487369.24	3673644.77	0.0000848	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
272	ALL	487390.08	3673644.77	0.0000927	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
273	ALL	487410.92	3673644.77	0.0000984	106990	1,3-Butadiene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
274	ALL	487431.76	3673644.77	0.0000932	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
275	ALL	487452.6	3673644.77	0.0000918	106990	1,3-Butadiene	2.67E-08	30YrCancerDerived	*	2.67E-08	INHALATION
276	ALL	487473.44	3673644.77	0.0000966	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
277	ALL	487494.28	3673644.77	0.000108143	106990	1,3-Butadiene	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
278	ALL	487515.12	3673644.77	0.00012445	106990	1,3-Butadiene	3.62E-08	30YrCancerDerived	*	3.62E-08	INHALATION
279	ALL	487535.96	3673644.77	0.000141331	106990	1,3-Butadiene	4.12E-08	30YrCancerDerived	*	4.12E-08	INHALATION
280	ALL	487556.8	3673644.77	0.0001384	106990	1,3-Butadiene	4.03E-08	30YrCancerDerived	*	4.03E-08	INHALATION
281	ALL	487160.84	3673664.65	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
282	ALL	487181.68	3673664.65	0.0000634	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
283	ALL	487202.52	3673664.65	0.0000637	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
284	ALL	487223.36	3673664.65	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
285	ALL	487244.2	3673664.65	0.0000656	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
286	ALL	487327.56	3673664.65	0.0000774	106990	1,3-Butadiene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
287	ALL	487348.4	3673664.65	0.0000813	106990	1,3-Butadiene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
288	ALL	487369.24	3673664.65	0.0000851	106990	1,3-Butadiene	2.48E-08	30YrCancerDerived	*	2.48E-08	INHALATION
289	ALL	487390.08	3673664.65	0.0000922	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
290	ALL	487410.92	3673664.65	0.0000989	106990	1,3-Butadiene	2.88E-08	30YrCancerDerived	*	2.88E-08	INHALATION
291	ALL	487431.76	3673664.65	0.0000942	106990	1,3-Butadiene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION

292	ALL	487452.6	3673664.65	0.0000918	106990	1,3-Butadiene	2.67E-08	30YrCancerDerived	*	2.67E-08	INHALATION
293	ALL	487473.44	3673664.65	0.0000962	106990	1,3-Butadiene	0.000000028	30YrCancerDerived	*	0.000000028	INHALATION
294	ALL	487494.28	3673664.65	0.000110061	106990	1,3-Butadiene	0.000000032	30YrCancerDerived	*	0.000000032	INHALATION
295	ALL	487515.12	3673664.65	0.000123849	106990	1,3-Butadiene	3.61E-08	30YrCancerDerived	*	3.61E-08	INHALATION
296	ALL	487535.96	3673664.65	0.000127208	106990	1,3-Butadiene	0.000000037	30YrCancerDerived	*	0.000000037	INHALATION
297	ALL	487348.4	3673684.53	0.0000837	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
298	ALL	487369.24	3673684.53	0.0000877	106990	1,3-Butadiene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
299	ALL	487390.08	3673684.53	0.000094	106990	1,3-Butadiene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
300	ALL	487410.92	3673684.53	0.0000971	106990	1,3-Butadiene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
301	ALL	487431.76	3673684.53	0.0000944	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
302	ALL	487452.6	3673684.53	0.0000931	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
303	ALL	487473.44	3673684.53	0.000100134	106990	1,3-Butadiene	2.92E-08	30YrCancerDerived	*	2.92E-08	INHALATION
304	ALL	487494.28	3673684.53	0.000113362	106990	1,3-Butadiene	0.000000033	30YrCancerDerived	*	0.000000033	INHALATION
305	ALL	487515.12	3673684.53	0.000118889	106990	1,3-Butadiene	3.46E-08	30YrCancerDerived	*	3.46E-08	INHALATION
306	ALL	487390.08	3673704.41	0.0000933	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
307	ALL	487410.92	3673704.41	0.0000947	106990	1,3-Butadiene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
308	ALL	487431.76	3673704.41	0.0000929	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
309	ALL	487452.6	3673704.41	0.0000947	106990	1,3-Butadiene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
310	ALL	487473.44	3673704.41	0.000103476	106990	1,3-Butadiene	3.01E-08	30YrCancerDerived	*	3.01E-08	INHALATION
311	ALL	487494.28	3673704.41	0.000111643	106990	1,3-Butadiene	3.25E-08	30YrCancerDerived	*	3.25E-08	INHALATION
312	ALL	487390.08	3673724.29	0.0000919	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
313	ALL	487410.92	3673724.29	0.0000932	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
314	ALL	487431.76	3673724.29	0.0000931	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
315	ALL	487452.6	3673724.29	0.0000964	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
316	ALL	487473.44	3673724.29	0.00010426	106990	1,3-Butadiene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
317	ALL	487410.92	3673744.17	0.0000928	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
318	ALL	487431.76	3673744.17	0.0000942	106990	1,3-Butadiene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
319	ALL	487452.6	3673744.17	0.0000979	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
320	ALL	487473.44	3673744.17	0.000102559	106990	1,3-Butadiene	2.99E-08	30YrCancerDerived	*	2.99E-08	INHALATION
321	ALL	487410.92	3673764.05	0.0000929	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
322	ALL	487431.76	3673764.05	0.0000945	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
323	ALL	487452.6	3673764.05	0.0000987	106990	1,3-Butadiene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
324	ALL	487431.76	3673783.93	0.0000946	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
325	ALL	487452.6	3673783.93	0.0000985	106990	1,3-Butadiene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
326	ALL	487014.96	3674221.29	0.0000757	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION

327	ALL	487035.8	3674221.29	0.0000765	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
328	ALL	487056.64	3674221.29	0.0000777	106990	1,3-Butadiene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
329	ALL	487077.48	3674221.29	0.0000788	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
330	ALL	487098.32	3674221.29	0.00008	106990	1,3-Butadiene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
331	ALL	487119.16	3674221.29	0.0000819	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
332	ALL	487140	3674221.29	0.0000844	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
333	ALL	487160.84	3674221.29	0.0000871	106990	1,3-Butadiene	2.54E-08	30YrCancerDerived	*	2.54E-08	INHALATION
334	ALL	487181.68	3674221.29	0.0000899	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
335	ALL	486973.28	3674241.17	0.0000743	106990	1,3-Butadiene	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
336	ALL	486994.12	3674241.17	0.000074	106990	1,3-Butadiene	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
337	ALL	487014.96	3674241.17	0.0000753	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
338	ALL	487035.8	3674241.17	0.0000769	106990	1,3-Butadiene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
339	ALL	487056.64	3674241.17	0.0000784	106990	1,3-Butadiene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
340	ALL	487077.48	3674241.17	0.0000794	106990	1,3-Butadiene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
341	ALL	487098.32	3674241.17	0.0000809	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
342	ALL	487119.16	3674241.17	0.0000831	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
343	ALL	487140	3674241.17	0.0000863	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
344	ALL	487160.84	3674241.17	0.0000894	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
345	ALL	487181.68	3674241.17	0.0000932	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
346	ALL	486952.44	3674261.05	0.0000742	106990	1,3-Butadiene	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
347	ALL	486973.28	3674261.05	0.0000733	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
348	ALL	486994.12	3674261.05	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
349	ALL	487014.96	3674261.05	0.0000751	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
350	ALL	487035.8	3674261.05	0.0000769	106990	1,3-Butadiene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
351	ALL	487056.64	3674261.05	0.0000783	106990	1,3-Butadiene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
352	ALL	487077.48	3674261.05	0.0000796	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
353	ALL	487098.32	3674261.05	0.0000815	106990	1,3-Butadiene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
354	ALL	487119.16	3674261.05	0.0000842	106990	1,3-Butadiene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
355	ALL	487140	3674261.05	0.0000874	106990	1,3-Butadiene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
356	ALL	487160.84	3674261.05	0.0000909	106990	1,3-Butadiene	2.65E-08	30YrCancerDerived	*	2.65E-08	INHALATION
357	ALL	487181.68	3674261.05	0.0000956	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
358	ALL	486931.6	3674280.93	0.0000757	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
359	ALL	486952.44	3674280.93	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
360	ALL	486973.28	3674280.93	0.0000729	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
361	ALL	486994.12	3674280.93	0.0000737	106990	1,3-Butadiene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION

362	ALL	487014.96	3674280.93	0.0000753	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
363	ALL	487035.8	3674280.93	0.000077	106990	1,3-Butadiene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
364	ALL	487056.64	3674280.93	0.0000783	106990	1,3-Butadiene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
365	ALL	487077.48	3674280.93	0.0000797	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
366	ALL	487098.32	3674280.93	0.0000827	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
367	ALL	487119.16	3674280.93	0.000086	106990	1,3-Butadiene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
368	ALL	487140	3674280.93	0.0000888	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
369	ALL	487160.84	3674280.93	0.0000924	106990	1,3-Butadiene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
370	ALL	487181.68	3674280.93	0.0000982	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
371	ALL	486889.92	3674300.81	0.0000848	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
372	ALL	486910.76	3674300.81	0.0000794	106990	1,3-Butadiene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
373	ALL	486931.6	3674300.81	0.0000749	106990	1,3-Butadiene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
374	ALL	486952.44	3674300.81	0.0000737	106990	1,3-Butadiene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
375	ALL	486973.28	3674300.81	0.0000733	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
376	ALL	486994.12	3674300.81	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
377	ALL	487014.96	3674300.81	0.0000759	106990	1,3-Butadiene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
378	ALL	487035.8	3674300.81	0.0000774	106990	1,3-Butadiene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
379	ALL	487056.64	3674300.81	0.0000787	106990	1,3-Butadiene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
380	ALL	487077.48	3674300.81	0.0000806	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
381	ALL	487098.32	3674300.81	0.0000846	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
382	ALL	487119.16	3674300.81	0.0000882	106990	1,3-Butadiene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
383	ALL	487140	3674300.81	0.0000912	106990	1,3-Butadiene	2.66E-08	30YrCancerDerived	*	2.66E-08	INHALATION
384	ALL	487160.84	3674300.81	0.000095	106990	1,3-Butadiene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
385	ALL	487181.68	3674300.81	0.000101275	106990	1,3-Butadiene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
386	ALL	486869.08	3674320.69	0.0000944	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
387	ALL	486889.92	3674320.69	0.0000862	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
388	ALL	486910.76	3674320.69	0.0000797	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
389	ALL	486931.6	3674320.69	0.0000752	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
390	ALL	486952.44	3674320.69	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
391	ALL	486973.28	3674320.69	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
392	ALL	486994.12	3674320.69	0.0000754	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
393	ALL	487014.96	3674320.69	0.0000773	106990	1,3-Butadiene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
394	ALL	487035.8	3674320.69	0.0000789	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
395	ALL	487056.64	3674320.69	0.0000799	106990	1,3-Butadiene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
396	ALL	487077.48	3674320.69	0.0000826	106990	1,3-Butadiene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION

397	ALL	487098.32	3674320.69	0.0000866	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
398	ALL	487119.16	3674320.69	0.0000902	106990	1,3-Butadiene	2.63E-08	30YrCancerDerived	*	2.63E-08	INHALATION
399	ALL	487140	3674320.69	0.0000941	106990	1,3-Butadiene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
400	ALL	487160.84	3674320.69	0.0000983	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
401	ALL	487181.68	3674320.69	0.000104216	106990	1,3-Butadiene	3.03E-08	30YrCancerDerived	*	3.03E-08	INHALATION
402	ALL	486848.24	3674340.57	0.000115806	106990	1,3-Butadiene	3.37E-08	30YrCancerDerived	*	3.37E-08	INHALATION
403	ALL	486869.08	3674340.57	0.0000997	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
404	ALL	486889.92	3674340.57	0.0000893	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
405	ALL	486910.76	3674340.57	0.0000819	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
406	ALL	486931.6	3674340.57	0.0000767	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
407	ALL	486952.44	3674340.57	0.0000757	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
408	ALL	486973.28	3674340.57	0.0000762	106990	1,3-Butadiene	2.22E-08	30YrCancerDerived	*	2.22E-08	INHALATION
409	ALL	486994.12	3674340.57	0.0000778	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
410	ALL	487014.96	3674340.57	0.0000797	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
411	ALL	487035.8	3674340.57	0.0000807	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
412	ALL	487056.64	3674340.57	0.0000819	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
413	ALL	487077.48	3674340.57	0.0000845	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
414	ALL	487098.32	3674340.57	0.0000884	106990	1,3-Butadiene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
415	ALL	487119.16	3674340.57	0.000092	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
416	ALL	487140	3674340.57	0.0000965	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
417	ALL	487160.84	3674340.57	0.000102006	106990	1,3-Butadiene	2.97E-08	30YrCancerDerived	*	2.97E-08	INHALATION
418	ALL	487181.68	3674340.57	0.000108743	106990	1,3-Butadiene	3.17E-08	30YrCancerDerived	*	3.17E-08	INHALATION
419	ALL	486806.56	3674360.45	0.000156599	106990	1,3-Butadiene	4.56E-08	30YrCancerDerived	*	4.56E-08	INHALATION
420	ALL	486827.4	3674360.45	0.000134323	106990	1,3-Butadiene	3.91E-08	30YrCancerDerived	*	3.91E-08	INHALATION
421	ALL	486848.24	3674360.45	0.000117488	106990	1,3-Butadiene	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
422	ALL	486869.08	3674360.45	0.000104387	106990	1,3-Butadiene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
423	ALL	486889.92	3674360.45	0.0000937	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
424	ALL	486910.76	3674360.45	0.0000858	106990	1,3-Butadiene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
425	ALL	486931.6	3674360.45	0.0000804	106990	1,3-Butadiene	2.34E-08	30YrCancerDerived	*	2.34E-08	INHALATION
426	ALL	486952.44	3674360.45	0.0000784	106990	1,3-Butadiene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
427	ALL	486973.28	3674360.45	0.0000791	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
428	ALL	486994.12	3674360.45	0.0000807	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
429	ALL	487014.96	3674360.45	0.0000819	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
430	ALL	487035.8	3674360.45	0.0000826	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
431	ALL	487056.64	3674360.45	0.0000839	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION

432	ALL	487077.48	3674360.45	0.0000866	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
433	ALL	487098.32	3674360.45	0.0000901	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
434	ALL	487119.16	3674360.45	0.0000936	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
435	ALL	487140	3674360.45	0.0000979	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
436	ALL	487160.84	3674360.45	0.000104613	106990	1,3-Butadiene	3.05E-08	30YrCancerDerived	*	3.05E-08	INHALATION
437	ALL	487181.68	3674360.45	0.00011288	106990	1,3-Butadiene	3.29E-08	30YrCancerDerived	*	3.29E-08	INHALATION
438	ALL	486785.72	3674380.33	0.000138611	106990	1,3-Butadiene	4.04E-08	30YrCancerDerived	*	4.04E-08	INHALATION
439	ALL	486806.56	3674380.33	0.000137461	106990	1,3-Butadiene	0.00000004	30YrCancerDerived	*	0.00000004	INHALATION
440	ALL	486827.4	3674380.33	0.000126138	106990	1,3-Butadiene	3.67E-08	30YrCancerDerived	*	3.67E-08	INHALATION
441	ALL	486848.24	3674380.33	0.000115861	106990	1,3-Butadiene	3.37E-08	30YrCancerDerived	*	3.37E-08	INHALATION
442	ALL	486869.08	3674380.33	0.000107242	106990	1,3-Butadiene	3.12E-08	30YrCancerDerived	*	3.12E-08	INHALATION
443	ALL	486889.92	3674380.33	0.0000985	106990	1,3-Butadiene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
444	ALL	486910.76	3674380.33	0.00009	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
445	ALL	486931.6	3674380.33	0.0000857	106990	1,3-Butadiene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
446	ALL	486952.44	3674380.33	0.000083	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
447	ALL	486973.28	3674380.33	0.0000825	106990	1,3-Butadiene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION
448	ALL	486994.12	3674380.33	0.0000835	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
449	ALL	487014.96	3674380.33	0.0000839	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
450	ALL	487035.8	3674380.33	0.0000844	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
451	ALL	487056.64	3674380.33	0.0000862	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
452	ALL	487077.48	3674380.33	0.0000889	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
453	ALL	487098.32	3674380.33	0.000092	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
454	ALL	487119.16	3674380.33	0.0000956	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
455	ALL	487140	3674380.33	0.0000997	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
456	ALL	487160.84	3674380.33	0.000105633	106990	1,3-Butadiene	3.08E-08	30YrCancerDerived	*	3.08E-08	INHALATION
457	ALL	487181.68	3674380.33	0.000114102	106990	1,3-Butadiene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
458	ALL	486702.36	3674400.21	0.0000814	106990	1,3-Butadiene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
459	ALL	486723.2	3674400.21	0.0000885	106990	1,3-Butadiene	2.58E-08	30YrCancerDerived	*	2.58E-08	INHALATION
460	ALL	486744.04	3674400.21	0.000101302	106990	1,3-Butadiene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
461	ALL	486764.88	3674400.21	0.000121714	106990	1,3-Butadiene	3.54E-08	30YrCancerDerived	*	3.54E-08	INHALATION
462	ALL	486785.72	3674400.21	0.000132754	106990	1,3-Butadiene	3.87E-08	30YrCancerDerived	*	3.87E-08	INHALATION
463	ALL	486806.56	3674400.21	0.000123305	106990	1,3-Butadiene	3.59E-08	30YrCancerDerived	*	3.59E-08	INHALATION
464	ALL	486827.4	3674400.21	0.000115739	106990	1,3-Butadiene	3.37E-08	30YrCancerDerived	*	3.37E-08	INHALATION
465	ALL	486848.24	3674400.21	0.000113992	106990	1,3-Butadiene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
466	ALL	486869.08	3674400.21	0.000110406	106990	1,3-Butadiene	3.21E-08	30YrCancerDerived	*	3.21E-08	INHALATION

467	ALL	486889.92	3674400.21	0.000101524	106990	1,3-Butadiene	2.96E-08	30YrCancerDerived	*	2.96E-08	INHALATION
468	ALL	486910.76	3674400.21	0.0000939	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
469	ALL	486931.6	3674400.21	0.0000907	106990	1,3-Butadiene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
470	ALL	486952.44	3674400.21	0.0000885	106990	1,3-Butadiene	2.58E-08	30YrCancerDerived	*	2.58E-08	INHALATION
471	ALL	486973.28	3674400.21	0.000087	106990	1,3-Butadiene	2.53E-08	30YrCancerDerived	*	2.53E-08	INHALATION
472	ALL	486994.12	3674400.21	0.0000866	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
473	ALL	487014.96	3674400.21	0.000086	106990	1,3-Butadiene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
474	ALL	487035.8	3674400.21	0.0000867	106990	1,3-Butadiene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
475	ALL	487056.64	3674400.21	0.0000885	106990	1,3-Butadiene	2.58E-08	30YrCancerDerived	*	2.58E-08	INHALATION
476	ALL	487077.48	3674400.21	0.0000911	106990	1,3-Butadiene	2.65E-08	30YrCancerDerived	*	2.65E-08	INHALATION
477	ALL	487098.32	3674400.21	0.0000943	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
478	ALL	487119.16	3674400.21	0.0000981	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
479	ALL	487140	3674400.21	0.000102674	106990	1,3-Butadiene	2.99E-08	30YrCancerDerived	*	2.99E-08	INHALATION
480	ALL	487160.84	3674400.21	0.000108503	106990	1,3-Butadiene	3.16E-08	30YrCancerDerived	*	3.16E-08	INHALATION
481	ALL	487181.68	3674400.21	0.000116091	106990	1,3-Butadiene	3.38E-08	30YrCancerDerived	*	3.38E-08	INHALATION
482	ALL	486619	3674420.09	0.0000637	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
483	ALL	486639.84	3674420.09	0.0000676	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
484	ALL	486660.68	3674420.09	0.0000719	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
485	ALL	486681.52	3674420.09	0.0000767	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
486	ALL	486702.36	3674420.09	0.0000834	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
487	ALL	486723.2	3674420.09	0.0000913	106990	1,3-Butadiene	2.66E-08	30YrCancerDerived	*	2.66E-08	INHALATION
488	ALL	486744.04	3674420.09	0.000103752	106990	1,3-Butadiene	3.02E-08	30YrCancerDerived	*	3.02E-08	INHALATION
489	ALL	486764.88	3674420.09	0.000122788	106990	1,3-Butadiene	3.58E-08	30YrCancerDerived	*	3.58E-08	INHALATION
490	ALL	486785.72	3674420.09	0.00013097	106990	1,3-Butadiene	3.81E-08	30YrCancerDerived	*	3.81E-08	INHALATION
491	ALL	486806.56	3674420.09	0.000119179	106990	1,3-Butadiene	3.47E-08	30YrCancerDerived	*	3.47E-08	INHALATION
492	ALL	486827.4	3674420.09	0.000107731	106990	1,3-Butadiene	3.14E-08	30YrCancerDerived	*	3.14E-08	INHALATION
493	ALL	486848.24	3674420.09	0.000106665	106990	1,3-Butadiene	3.11E-08	30YrCancerDerived	*	3.11E-08	INHALATION
494	ALL	486869.08	3674420.09	0.000109096	106990	1,3-Butadiene	3.18E-08	30YrCancerDerived	*	3.18E-08	INHALATION
495	ALL	486889.92	3674420.09	0.000104323	106990	1,3-Butadiene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
496	ALL	486910.76	3674420.09	0.0000973	106990	1,3-Butadiene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
497	ALL	486931.6	3674420.09	0.0000946	106990	1,3-Butadiene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
498	ALL	486952.44	3674420.09	0.0000932	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
499	ALL	486973.28	3674420.09	0.0000917	106990	1,3-Butadiene	2.67E-08	30YrCancerDerived	*	2.67E-08	INHALATION
500	ALL	486994.12	3674420.09	0.0000894	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
501	ALL	487014.96	3674420.09	0.0000894	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION

502	ALL	487035.8	3674420.09	0.0000898	106990	1,3-Butadiene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
503	ALL	487056.64	3674420.09	0.0000916	106990	1,3-Butadiene	2.67E-08	30YrCancerDerived	*	2.67E-08	INHALATION
504	ALL	487077.48	3674420.09	0.0000933	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
505	ALL	487098.32	3674420.09	0.0000965	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
506	ALL	487119.16	3674420.09	0.000100718	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
507	ALL	487140	3674420.09	0.000106052	106990	1,3-Butadiene	3.09E-08	30YrCancerDerived	*	3.09E-08	INHALATION
508	ALL	487160.84	3674420.09	0.00011325	106990	1,3-Butadiene	0.000000033	30YrCancerDerived	*	0.000000033	INHALATION
509	ALL	487181.68	3674420.09	0.000120665	106990	1,3-Butadiene	3.51E-08	30YrCancerDerived	*	3.51E-08	INHALATION
510	ALL	486577.32	3674439.97	0.0000595	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
511	ALL	486598.16	3674439.97	0.0000619	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
512	ALL	486619	3674439.97	0.0000651	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
513	ALL	486639.84	3674439.97	0.0000695	106990	1,3-Butadiene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
514	ALL	486660.68	3674439.97	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
515	ALL	486681.52	3674439.97	0.000081	106990	1,3-Butadiene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
516	ALL	486702.36	3674439.97	0.0000862	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
517	ALL	486723.2	3674439.97	0.0000951	106990	1,3-Butadiene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
518	ALL	486744.04	3674439.97	0.000107184	106990	1,3-Butadiene	3.12E-08	30YrCancerDerived	*	3.12E-08	INHALATION
519	ALL	486764.88	3674439.97	0.00012076	106990	1,3-Butadiene	3.52E-08	30YrCancerDerived	*	3.52E-08	INHALATION
520	ALL	486785.72	3674439.97	0.000126308	106990	1,3-Butadiene	3.68E-08	30YrCancerDerived	*	3.68E-08	INHALATION
521	ALL	486806.56	3674439.97	0.000115439	106990	1,3-Butadiene	3.36E-08	30YrCancerDerived	*	3.36E-08	INHALATION
522	ALL	486827.4	3674439.97	0.000103011	106990	1,3-Butadiene	0.00000003	30YrCancerDerived	*	0.00000003	INHALATION
523	ALL	486848.24	3674439.97	0.0000979	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
524	ALL	486869.08	3674439.97	0.0000997	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
525	ALL	486889.92	3674439.97	0.000102431	106990	1,3-Butadiene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
526	ALL	486910.76	3674439.97	0.0000995	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
527	ALL	486931.6	3674439.97	0.0000976	106990	1,3-Butadiene	2.84E-08	30YrCancerDerived	*	2.84E-08	INHALATION
528	ALL	486952.44	3674439.97	0.0000968	106990	1,3-Butadiene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
529	ALL	486973.28	3674439.97	0.0000954	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
530	ALL	486994.12	3674439.97	0.0000931	106990	1,3-Butadiene	2.71E-08	30YrCancerDerived	*	2.71E-08	INHALATION
531	ALL	487014.96	3674439.97	0.0000922	106990	1,3-Butadiene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
532	ALL	487035.8	3674439.97	0.0000927	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
533	ALL	487056.64	3674439.97	0.0000935	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
534	ALL	487077.48	3674439.97	0.0000953	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
535	ALL	487098.32	3674439.97	0.0000984	106990	1,3-Butadiene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
536	ALL	487119.16	3674439.97	0.000102922	106990	1,3-Butadiene	0.00000003	30YrCancerDerived	*	0.00000003	INHALATION

537	ALL	487140	3674439.97	0.00010857	106990	1,3-Butadiene	3.16E-08	30YrCancerDerived	*	3.16E-08	INHALATION
538	ALL	487160.84	3674439.97	0.000115783	106990	1,3-Butadiene	3.37E-08	30YrCancerDerived	*	3.37E-08	INHALATION
539	ALL	487181.68	3674439.97	0.000124094	106990	1,3-Butadiene	3.61E-08	30YrCancerDerived	*	3.61E-08	INHALATION
540	ALL	486556.48	3674459.85	0.000058	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
541	ALL	486577.32	3674459.85	0.0000595	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
542	ALL	486598.16	3674459.85	0.0000613	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
543	ALL	486619	3674459.85	0.0000638	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
544	ALL	486639.84	3674459.85	0.0000682	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
545	ALL	486660.68	3674459.85	0.0000737	106990	1,3-Butadiene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
546	ALL	486681.52	3674459.85	0.0000785	106990	1,3-Butadiene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
547	ALL	486702.36	3674459.85	0.0000832	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
548	ALL	486723.2	3674459.85	0.0000902	106990	1,3-Butadiene	2.63E-08	30YrCancerDerived	*	2.63E-08	INHALATION
549	ALL	486744.04	3674459.85	0.0000989	106990	1,3-Butadiene	2.88E-08	30YrCancerDerived	*	2.88E-08	INHALATION
550	ALL	486764.88	3674459.85	0.000107439	106990	1,3-Butadiene	3.13E-08	30YrCancerDerived	*	3.13E-08	INHALATION
551	ALL	486785.72	3674459.85	0.00011411	106990	1,3-Butadiene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
552	ALL	486806.56	3674459.85	0.000110477	106990	1,3-Butadiene	3.22E-08	30YrCancerDerived	*	3.22E-08	INHALATION
553	ALL	486827.4	3674459.85	0.0000998	106990	1,3-Butadiene	0.000000029	30YrCancerDerived	*	0.000000029	INHALATION
554	ALL	486848.24	3674459.85	0.000092	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
555	ALL	486869.08	3674459.85	0.0000926	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
556	ALL	486889.92	3674459.85	0.0000959	106990	1,3-Butadiene	2.79E-08	30YrCancerDerived	*	2.79E-08	INHALATION
557	ALL	486910.76	3674459.85	0.0000952	106990	1,3-Butadiene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
558	ALL	486931.6	3674459.85	0.0000952	106990	1,3-Butadiene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
559	ALL	486952.44	3674459.85	0.0000974	106990	1,3-Butadiene	2.84E-08	30YrCancerDerived	*	2.84E-08	INHALATION
560	ALL	486973.28	3674459.85	0.0000972	106990	1,3-Butadiene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
561	ALL	486994.12	3674459.85	0.0000954	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
562	ALL	487014.96	3674459.85	0.0000935	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
563	ALL	487035.8	3674459.85	0.0000937	106990	1,3-Butadiene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
564	ALL	487056.64	3674459.85	0.0000955	106990	1,3-Butadiene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
565	ALL	487077.48	3674459.85	0.0000976	106990	1,3-Butadiene	2.84E-08	30YrCancerDerived	*	2.84E-08	INHALATION
566	ALL	487098.32	3674459.85	0.000100512	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
567	ALL	487119.16	3674459.85	0.000104888	106990	1,3-Butadiene	3.05E-08	30YrCancerDerived	*	3.05E-08	INHALATION
568	ALL	487140	3674459.85	0.000110114	106990	1,3-Butadiene	3.21E-08	30YrCancerDerived	*	3.21E-08	INHALATION
569	ALL	487160.84	3674459.85	0.000116161	106990	1,3-Butadiene	3.38E-08	30YrCancerDerived	*	3.38E-08	INHALATION
570	ALL	487181.68	3674459.85	0.000124587	106990	1,3-Butadiene	3.63E-08	30YrCancerDerived	*	3.63E-08	INHALATION
571	ALL	486535.64	3674479.73	0.0000572	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION

572	ALL	486556.48	3674479.73	0.0000583	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
573	ALL	486577.32	3674479.73	0.0000596	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
574	ALL	486598.16	3674479.73	0.0000614	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
575	ALL	486619	3674479.73	0.0000634	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
576	ALL	486639.84	3674479.73	0.0000674	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
577	ALL	486660.68	3674479.73	0.0000718	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
578	ALL	486681.52	3674479.73	0.0000749	106990	1,3-Butadiene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
579	ALL	486702.36	3674479.73	0.0000791	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
580	ALL	486723.2	3674479.73	0.0000854	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
581	ALL	486744.04	3674479.73	0.0000922	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
582	ALL	486764.88	3674479.73	0.0000968	106990	1,3-Butadiene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
583	ALL	486785.72	3674479.73	0.000102658	106990	1,3-Butadiene	2.99E-08	30YrCancerDerived	*	2.99E-08	INHALATION
584	ALL	486806.56	3674479.73	0.000102155	106990	1,3-Butadiene	2.97E-08	30YrCancerDerived	*	2.97E-08	INHALATION
585	ALL	486827.4	3674479.73	0.0000965	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
586	ALL	486848.24	3674479.73	0.0000897	106990	1,3-Butadiene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
587	ALL	486869.08	3674479.73	0.0000884	106990	1,3-Butadiene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
588	ALL	486889.92	3674479.73	0.0000904	106990	1,3-Butadiene	2.63E-08	30YrCancerDerived	*	2.63E-08	INHALATION
589	ALL	486910.76	3674479.73	0.0000922	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
590	ALL	486931.6	3674479.73	0.0000935	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
591	ALL	486952.44	3674479.73	0.0000958	106990	1,3-Butadiene	2.79E-08	30YrCancerDerived	*	2.79E-08	INHALATION
592	ALL	486973.28	3674479.73	0.000097	106990	1,3-Butadiene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
593	ALL	486994.12	3674479.73	0.0000959	106990	1,3-Butadiene	2.79E-08	30YrCancerDerived	*	2.79E-08	INHALATION
594	ALL	487014.96	3674479.73	0.0000951	106990	1,3-Butadiene	2.77E-08	30YrCancerDerived	*	2.77E-08	INHALATION
595	ALL	487035.8	3674479.73	0.0000958	106990	1,3-Butadiene	2.79E-08	30YrCancerDerived	*	2.79E-08	INHALATION
596	ALL	487056.64	3674479.73	0.000098	106990	1,3-Butadiene	2.85E-08	30YrCancerDerived	*	2.85E-08	INHALATION
597	ALL	487077.48	3674479.73	0.000100563	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
598	ALL	487098.32	3674479.73	0.000103664	106990	1,3-Butadiene	3.02E-08	30YrCancerDerived	*	3.02E-08	INHALATION
599	ALL	487119.16	3674479.73	0.000107769	106990	1,3-Butadiene	3.14E-08	30YrCancerDerived	*	3.14E-08	INHALATION
600	ALL	487140	3674479.73	0.000112377	106990	1,3-Butadiene	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
601	ALL	487160.84	3674479.73	0.000118523	106990	1,3-Butadiene	3.45E-08	30YrCancerDerived	*	3.45E-08	INHALATION
602	ALL	486514.8	3674499.61	0.0000567	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
603	ALL	486535.64	3674499.61	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
604	ALL	486556.48	3674499.61	0.0000592	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
605	ALL	486577.32	3674499.61	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
606	ALL	486598.16	3674499.61	0.0000625	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION

607	ALL	486619	3674499.61	0.0000647	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
608	ALL	486639.84	3674499.61	0.0000675	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
609	ALL	486660.68	3674499.61	0.0000705	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
610	ALL	486681.52	3674499.61	0.000072	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
611	ALL	486702.36	3674499.61	0.0000757	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
612	ALL	486723.2	3674499.61	0.0000816	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
613	ALL	486744.04	3674499.61	0.0000843	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
614	ALL	486764.88	3674499.61	0.0000879	106990	1,3-Butadiene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
615	ALL	486785.72	3674499.61	0.0000945	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
616	ALL	486806.56	3674499.61	0.0000918	106990	1,3-Butadiene	2.67E-08	30YrCancerDerived	*	2.67E-08	INHALATION
617	ALL	486827.4	3674499.61	0.0000889	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
618	ALL	486848.24	3674499.61	0.000087	106990	1,3-Butadiene	2.53E-08	30YrCancerDerived	*	2.53E-08	INHALATION
619	ALL	486869.08	3674499.61	0.0000861	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
620	ALL	486889.92	3674499.61	0.0000875	106990	1,3-Butadiene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
621	ALL	486910.76	3674499.61	0.0000904	106990	1,3-Butadiene	2.63E-08	30YrCancerDerived	*	2.63E-08	INHALATION
622	ALL	486931.6	3674499.61	0.0000921	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
623	ALL	486952.44	3674499.61	0.0000939	106990	1,3-Butadiene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
624	ALL	486973.28	3674499.61	0.0000963	106990	1,3-Butadiene	0.000000028	30YrCancerDerived	*	0.000000028	INHALATION
625	ALL	486994.12	3674499.61	0.0000974	106990	1,3-Butadiene	2.84E-08	30YrCancerDerived	*	2.84E-08	INHALATION
626	ALL	487014.96	3674499.61	0.0000973	106990	1,3-Butadiene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
627	ALL	487035.8	3674499.61	0.0000982	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
628	ALL	487056.64	3674499.61	0.000100788	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
629	ALL	487077.48	3674499.61	0.000103951	106990	1,3-Butadiene	3.03E-08	30YrCancerDerived	*	3.03E-08	INHALATION
630	ALL	487098.32	3674499.61	0.000107465	106990	1,3-Butadiene	3.13E-08	30YrCancerDerived	*	3.13E-08	INHALATION
631	ALL	487119.16	3674499.61	0.00011144	106990	1,3-Butadiene	3.25E-08	30YrCancerDerived	*	3.25E-08	INHALATION
632	ALL	487140	3674499.61	0.000116335	106990	1,3-Butadiene	3.39E-08	30YrCancerDerived	*	3.39E-08	INHALATION
633	ALL	487160.84	3674499.61	0.000122996	106990	1,3-Butadiene	3.58E-08	30YrCancerDerived	*	3.58E-08	INHALATION
634	ALL	486514.8	3674519.49	0.0000578	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
635	ALL	486535.64	3674519.49	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
636	ALL	486556.48	3674519.49	0.000061	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
637	ALL	486577.32	3674519.49	0.0000622	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
638	ALL	486598.16	3674519.49	0.0000636	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
639	ALL	486619	3674519.49	0.0000659	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
640	ALL	486639.84	3674519.49	0.0000679	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
641	ALL	486660.68	3674519.49	0.00007	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION

642	ALL	486681.52	3674519.49	0.0000717	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
643	ALL	486702.36	3674519.49	0.0000741	106990	1,3-Butadiene	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
644	ALL	486723.2	3674519.49	0.0000784	106990	1,3-Butadiene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
645	ALL	486744.04	3674519.49	0.0000795	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
646	ALL	486764.88	3674519.49	0.0000827	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
647	ALL	486785.72	3674519.49	0.0000885	106990	1,3-Butadiene	2.58E-08	30YrCancerDerived	*	2.58E-08	INHALATION
648	ALL	486806.56	3674519.49	0.000087	106990	1,3-Butadiene	2.53E-08	30YrCancerDerived	*	2.53E-08	INHALATION
649	ALL	486827.4	3674519.49	0.0000833	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
650	ALL	486848.24	3674519.49	0.0000826	106990	1,3-Butadiene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION
651	ALL	486869.08	3674519.49	0.0000832	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
652	ALL	486889.92	3674519.49	0.0000855	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
653	ALL	486910.76	3674519.49	0.000089	106990	1,3-Butadiene	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
654	ALL	486931.6	3674519.49	0.0000905	106990	1,3-Butadiene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
655	ALL	486952.44	3674519.49	0.000092	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
656	ALL	486973.28	3674519.49	0.0000945	106990	1,3-Butadiene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
657	ALL	486994.12	3674519.49	0.0000968	106990	1,3-Butadiene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
658	ALL	487014.96	3674519.49	0.0000982	106990	1,3-Butadiene	2.86E-08	30YrCancerDerived	*	2.86E-08	INHALATION
659	ALL	487035.8	3674519.49	0.000100161	106990	1,3-Butadiene	2.92E-08	30YrCancerDerived	*	2.92E-08	INHALATION
660	ALL	487056.64	3674519.49	0.000104256	106990	1,3-Butadiene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
661	ALL	486493.96	3674539.37	0.000058	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
662	ALL	486514.8	3674539.37	0.0000593	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
663	ALL	486535.64	3674539.37	0.0000608	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
664	ALL	486556.48	3674539.37	0.0000619	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
665	ALL	486577.32	3674539.37	0.0000631	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
666	ALL	486598.16	3674539.37	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
667	ALL	486619	3674539.37	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
668	ALL	486639.84	3674539.37	0.0000682	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
669	ALL	486660.68	3674539.37	0.0000702	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
670	ALL	486681.52	3674539.37	0.0000722	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
671	ALL	486702.36	3674539.37	0.0000745	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
672	ALL	486723.2	3674539.37	0.0000766	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
673	ALL	486744.04	3674539.37	0.0000767	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
674	ALL	486764.88	3674539.37	0.0000789	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
675	ALL	486785.72	3674539.37	0.0000844	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
676	ALL	486806.56	3674539.37	0.0000846	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION

677	ALL	486827.4	3674539.37	0.0000816	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
678	ALL	486848.24	3674539.37	0.0000809	106990	1,3-Butadiene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
679	ALL	486869.08	3674539.37	0.0000819	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
680	ALL	486889.92	3674539.37	0.000085	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
681	ALL	486910.76	3674539.37	0.0000884	106990	1,3-Butadiene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
682	ALL	486931.6	3674539.37	0.0000906	106990	1,3-Butadiene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
683	ALL	486493.96	3674559.25	0.0000576	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
684	ALL	486514.8	3674559.25	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
685	ALL	486535.64	3674559.25	0.0000611	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
686	ALL	486556.48	3674559.25	0.0000622	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
687	ALL	486577.32	3674559.25	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
688	ALL	486598.16	3674559.25	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
689	ALL	486619	3674559.25	0.0000664	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
690	ALL	486639.84	3674559.25	0.0000683	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
691	ALL	486660.68	3674559.25	0.0000707	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
692	ALL	486681.52	3674559.25	0.0000732	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
693	ALL	486702.36	3674559.25	0.0000751	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
694	ALL	486723.2	3674559.25	0.0000763	106990	1,3-Butadiene	2.22E-08	30YrCancerDerived	*	2.22E-08	INHALATION
695	ALL	486744.04	3674559.25	0.0000767	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
696	ALL	486764.88	3674559.25	0.0000786	106990	1,3-Butadiene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
697	ALL	486785.72	3674559.25	0.0000827	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
698	ALL	486806.56	3674559.25	0.0000834	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
699	ALL	486827.4	3674559.25	0.0000822	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
700	ALL	486848.24	3674559.25	0.0000819	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
701	ALL	486869.08	3674559.25	0.0000828	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
702	ALL	486889.92	3674559.25	0.0000856	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
703	ALL	486910.76	3674559.25	0.0000901	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
704	ALL	486493.96	3674579.13	0.0000579	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
705	ALL	486514.8	3674579.13	0.0000587	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
706	ALL	486535.64	3674579.13	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
707	ALL	486556.48	3674579.13	0.0000622	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
708	ALL	486577.32	3674579.13	0.0000632	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
709	ALL	486598.16	3674579.13	0.0000647	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
710	ALL	486619	3674579.13	0.0000668	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
711	ALL	486639.84	3674579.13	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION

712	ALL	486660.68	3674579.13	0.0000708	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
713	ALL	486681.52	3674579.13	0.0000731	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
714	ALL	486702.36	3674579.13	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
715	ALL	486723.2	3674579.13	0.0000759	106990	1,3-Butadiene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
716	ALL	486744.04	3674579.13	0.0000774	106990	1,3-Butadiene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
717	ALL	486764.88	3674579.13	0.0000798	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
718	ALL	486785.72	3674579.13	0.0000822	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
719	ALL	486806.56	3674579.13	0.0000836	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
720	ALL	486827.4	3674579.13	0.0000836	106990	1,3-Butadiene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
721	ALL	486848.24	3674579.13	0.0000838	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
722	ALL	486869.08	3674579.13	0.0000847	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
723	ALL	486889.92	3674579.13	0.0000878	106990	1,3-Butadiene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
724	ALL	486473.12	3674599.01	0.00006	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
725	ALL	486493.96	3674599.01	0.0000586	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
726	ALL	486514.8	3674599.01	0.0000591	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
727	ALL	486535.64	3674599.01	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
728	ALL	486556.48	3674599.01	0.0000623	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
729	ALL	486577.32	3674599.01	0.0000639	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
730	ALL	486598.16	3674599.01	0.0000656	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
731	ALL	486619	3674599.01	0.0000673	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
732	ALL	486639.84	3674599.01	0.0000692	106990	1,3-Butadiene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
733	ALL	486660.68	3674599.01	0.0000708	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
734	ALL	486681.52	3674599.01	0.0000722	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
735	ALL	486702.36	3674599.01	0.0000734	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
736	ALL	486723.2	3674599.01	0.000075	106990	1,3-Butadiene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
737	ALL	486744.04	3674599.01	0.000078	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
738	ALL	486764.88	3674599.01	0.0000811	106990	1,3-Butadiene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
739	ALL	486785.72	3674599.01	0.0000837	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
740	ALL	486806.56	3674599.01	0.0000852	106990	1,3-Butadiene	2.48E-08	30YrCancerDerived	*	2.48E-08	INHALATION
741	ALL	486827.4	3674599.01	0.0000857	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
742	ALL	486848.24	3674599.01	0.0000864	106990	1,3-Butadiene	2.51E-08	30YrCancerDerived	*	2.51E-08	INHALATION
743	ALL	486869.08	3674599.01	0.0000879	106990	1,3-Butadiene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
744	ALL	486473.12	3674618.89	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
745	ALL	486493.96	3674618.89	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
746	ALL	486514.8	3674618.89	0.0000594	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION

747	ALL	486535.64	3674618.89	0.000061	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
748	ALL	486556.48	3674618.89	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
749	ALL	486577.32	3674618.89	0.0000644	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
750	ALL	486598.16	3674618.89	0.0000661	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
751	ALL	486619	3674618.89	0.0000678	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
752	ALL	486639.84	3674618.89	0.0000692	106990	1,3-Butadiene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
753	ALL	486660.68	3674618.89	0.0000704	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
754	ALL	486681.52	3674618.89	0.0000713	106990	1,3-Butadiene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
755	ALL	486702.36	3674618.89	0.0000721	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
756	ALL	486723.2	3674618.89	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
757	ALL	486744.04	3674618.89	0.0000765	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
758	ALL	486764.88	3674618.89	0.0000809	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
759	ALL	486785.72	3674618.89	0.0000855	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
760	ALL	486806.56	3674618.89	0.0000882	106990	1,3-Butadiene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
761	ALL	486452.28	3674638.77	0.0000606	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
762	ALL	486473.12	3674638.77	0.0000593	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
763	ALL	486493.96	3674638.77	0.0000589	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
764	ALL	486514.8	3674638.77	0.0000599	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
765	ALL	486535.64	3674638.77	0.0000613	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
766	ALL	486556.48	3674638.77	0.0000632	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
767	ALL	486577.32	3674638.77	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
768	ALL	486598.16	3674638.77	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
769	ALL	486619	3674638.77	0.0000674	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
770	ALL	486639.84	3674638.77	0.0000684	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
771	ALL	486660.68	3674638.77	0.0000697	106990	1,3-Butadiene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
772	ALL	486681.52	3674638.77	0.0000707	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
773	ALL	486702.36	3674638.77	0.000071	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
774	ALL	486723.2	3674638.77	0.0000723	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
775	ALL	486744.04	3674638.77	0.0000752	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
776	ALL	486764.88	3674638.77	0.0000794	106990	1,3-Butadiene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
777	ALL	486785.72	3674638.77	0.0000858	106990	1,3-Butadiene	0.000000025	30YrCancerDerived	*	0.000000025	INHALATION
778	ALL	486452.28	3674658.65	0.0000591	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
779	ALL	486473.12	3674658.65	0.0000584	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
780	ALL	486493.96	3674658.65	0.0000588	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
781	ALL	486514.8	3674658.65	0.00006	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION

782	ALL	486535.64	3674658.65	0.0000614	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
783	ALL	486556.48	3674658.65	0.0000633	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
784	ALL	486577.32	3674658.65	0.0000649	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
785	ALL	486598.16	3674658.65	0.0000663	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
786	ALL	486619	3674658.65	0.0000667	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
787	ALL	486639.84	3674658.65	0.0000672	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
788	ALL	486660.68	3674658.65	0.0000689	106990	1,3-Butadiene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
789	ALL	486681.52	3674658.65	0.0000704	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
790	ALL	486702.36	3674658.65	0.0000705	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
791	ALL	486723.2	3674658.65	0.0000718	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
792	ALL	486744.04	3674658.65	0.0000751	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
793	ALL	486764.88	3674658.65	0.0000801	106990	1,3-Butadiene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
794	ALL	486452.28	3674678.53	0.0000578	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
795	ALL	486473.12	3674678.53	0.000058	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
796	ALL	486493.96	3674678.53	0.0000588	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
797	ALL	486514.8	3674678.53	0.0000601	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
798	ALL	486535.64	3674678.53	0.0000614	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
799	ALL	486556.48	3674678.53	0.000063	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
800	ALL	486577.32	3674678.53	0.0000647	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
801	ALL	486598.16	3674678.53	0.0000657	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
802	ALL	486619	3674678.53	0.0000658	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
803	ALL	486639.84	3674678.53	0.0000668	106990	1,3-Butadiene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
804	ALL	486660.68	3674678.53	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
805	ALL	486681.52	3674678.53	0.0000707	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
806	ALL	486702.36	3674678.53	0.0000721	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
807	ALL	486723.2	3674678.53	0.0000737	106990	1,3-Butadiene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
808	ALL	486744.04	3674678.53	0.0000767	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
809	ALL	486764.88	3674678.53	0.0000831	106990	1,3-Butadiene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
810	ALL	486431.44	3674698.41	0.0000571	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
811	ALL	486452.28	3674698.41	0.0000573	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
812	ALL	486473.12	3674698.41	0.0000579	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
813	ALL	486493.96	3674698.41	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
814	ALL	486514.8	3674698.41	0.0000602	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
815	ALL	486535.64	3674698.41	0.0000615	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
816	ALL	486556.48	3674698.41	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION

817	ALL	486577.32	3674698.41	0.0000643	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
818	ALL	486598.16	3674698.41	0.0000653	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
819	ALL	486619	3674698.41	0.0000657	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
820	ALL	486639.84	3674698.41	0.0000678	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
821	ALL	486660.68	3674698.41	0.0000711	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
822	ALL	486431.44	3674718.29	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
823	ALL	486452.28	3674718.29	0.0000572	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
824	ALL	486473.12	3674718.29	0.0000582	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
825	ALL	486493.96	3674718.29	0.0000596	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
826	ALL	486514.8	3674718.29	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
827	ALL	486535.64	3674718.29	0.000062	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
828	ALL	486556.48	3674718.29	0.0000635	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
829	ALL	486577.32	3674718.29	0.0000646	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
830	ALL	486598.16	3674718.29	0.0000645	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
831	ALL	486619	3674718.29	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
832	ALL	486639.84	3674718.29	0.0000698	106990	1,3-Butadiene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
833	ALL	486452.28	3674738.17	0.0000571	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
834	ALL	486473.12	3674738.17	0.0000587	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
835	ALL	486493.96	3674738.17	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
836	ALL	486514.8	3674738.17	0.0000624	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
837	ALL	486535.64	3674738.17	0.0000639	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
838	ALL	486556.48	3674738.17	0.0000654	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
839	ALL	486577.32	3674738.17	0.0000659	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
840	ALL	486598.16	3674738.17	0.0000661	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
841	ALL	486619	3674738.17	0.0000686	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
842	ALL	486473.12	3674758.05	0.0000592	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
843	ALL	486493.96	3674758.05	0.0000616	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
844	ALL	486514.8	3674758.05	0.0000645	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
845	ALL	486535.64	3674758.05	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
846	ALL	486556.48	3674758.05	0.000068	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
847	ALL	486577.32	3674758.05	0.0000688	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
848	ALL	486139.68	3674777.93	0.000073	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
849	ALL	486514.8	3674777.93	0.0000659	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
850	ALL	486535.64	3674777.93	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
851	ALL	486556.48	3674777.93	0.0000711	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION

852	ALL	486139.68	3674797.81	0.0000785	106990	1,3-Butadiene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
853	ALL	486160.52	3674797.81	0.0000734	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
854	ALL	486181.36	3674797.81	0.0000703	106990	1,3-Butadiene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
855	ALL	486202.2	3674797.81	0.0000674	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
856	ALL	486243.88	3674797.81	0.0000651	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
857	ALL	486264.72	3674797.81	0.0000618	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
858	ALL	486285.56	3674797.81	0.00006	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
859	ALL	486306.4	3674797.81	0.0000585	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
860	ALL	486535.64	3674797.81	0.0000708	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
861	ALL	486556.48	3674797.81	0.0000752	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
862	ALL	485868.76	3674817.69	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
863	ALL	485889.6	3674817.69	0.0000528	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
864	ALL	485910.44	3674817.69	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
865	ALL	485931.28	3674817.69	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
866	ALL	485952.12	3674817.69	0.0000563	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
867	ALL	485972.96	3674817.69	0.0000572	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
868	ALL	486118.84	3674817.69	0.0000709	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
869	ALL	486139.68	3674817.69	0.0000696	106990	1,3-Butadiene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
870	ALL	486160.52	3674817.69	0.0000708	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
871	ALL	486181.36	3674817.69	0.000072	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
872	ALL	486202.2	3674817.69	0.0000729	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
873	ALL	486223.04	3674817.69	0.000071	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
874	ALL	486243.88	3674817.69	0.0000652	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
875	ALL	486264.72	3674817.69	0.0000604	106990	1,3-Butadiene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
876	ALL	486285.56	3674817.69	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
877	ALL	486306.4	3674817.69	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
878	ALL	485868.76	3674837.57	0.0000497	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
879	ALL	485889.6	3674837.57	0.0000519	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
880	ALL	485910.44	3674837.57	0.000054	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
881	ALL	485931.28	3674837.57	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
882	ALL	485952.12	3674837.57	0.0000568	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
883	ALL	485972.96	3674837.57	0.0000594	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
884	ALL	485993.8	3674837.57	0.0000623	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
885	ALL	486014.64	3674837.57	0.0000637	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
886	ALL	486035.48	3674837.57	0.000065	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION

887	ALL	486077.16	3674837.57	0.0000693	106990	1,3-Butadiene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
888	ALL	486098	3674837.57	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
889	ALL	486118.84	3674837.57	0.0000617	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
890	ALL	486139.68	3674837.57	0.000062	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
891	ALL	486160.52	3674837.57	0.0000622	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
892	ALL	486181.36	3674837.57	0.000063	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
893	ALL	486202.2	3674837.57	0.0000672	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
894	ALL	486223.04	3674837.57	0.0000675	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
895	ALL	486243.88	3674837.57	0.000062	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
896	ALL	486264.72	3674837.57	0.0000579	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
897	ALL	486285.56	3674837.57	0.0000558	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
898	ALL	486306.4	3674837.57	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
899	ALL	485722.88	3674857.45	0.0000375	106990	1,3-Butadiene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
900	ALL	485743.72	3674857.45	0.0000395	106990	1,3-Butadiene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
901	ALL	485764.56	3674857.45	0.0000414	106990	1,3-Butadiene	0.000000012	30YrCancerDerived	*	0.000000012	INHALATION
902	ALL	485785.4	3674857.45	0.0000429	106990	1,3-Butadiene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
903	ALL	485806.24	3674857.45	0.0000441	106990	1,3-Butadiene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
904	ALL	485827.08	3674857.45	0.0000454	106990	1,3-Butadiene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
905	ALL	485847.92	3674857.45	0.0000469	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
906	ALL	485868.76	3674857.45	0.0000486	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
907	ALL	485889.6	3674857.45	0.0000505	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
908	ALL	485910.44	3674857.45	0.0000527	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
909	ALL	485931.28	3674857.45	0.0000541	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
910	ALL	485952.12	3674857.45	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
911	ALL	485972.96	3674857.45	0.0000578	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
912	ALL	485993.8	3674857.45	0.000061	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
913	ALL	486014.64	3674857.45	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
914	ALL	486035.48	3674857.45	0.0000654	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
915	ALL	486056.32	3674857.45	0.0000683	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
916	ALL	486077.16	3674857.45	0.0000668	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
917	ALL	486098	3674857.45	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
918	ALL	486118.84	3674857.45	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
919	ALL	486139.68	3674857.45	0.0000559	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
920	ALL	486160.52	3674857.45	0.0000567	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
921	ALL	486181.36	3674857.45	0.0000575	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION

922	ALL	486202.2	3674857.45	0.0000617	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
923	ALL	486223.04	3674857.45	0.0000646	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
924	ALL	486243.88	3674857.45	0.0000604	106990	1,3-Butadiene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
925	ALL	486264.72	3674857.45	0.0000572	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
926	ALL	486285.56	3674857.45	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
927	ALL	486306.4	3674857.45	0.0000541	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
928	ALL	485722.88	3674877.33	0.0000367	106990	1,3-Butadiene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
929	ALL	485743.72	3674877.33	0.0000374	106990	1,3-Butadiene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
930	ALL	485764.56	3674877.33	0.0000387	106990	1,3-Butadiene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
931	ALL	485827.08	3674877.33	0.0000442	106990	1,3-Butadiene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
932	ALL	485847.92	3674877.33	0.0000457	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
933	ALL	485868.76	3674877.33	0.0000473	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
934	ALL	485889.6	3674877.33	0.0000493	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
935	ALL	485910.44	3674877.33	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
936	ALL	485931.28	3674877.33	0.0000528	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
937	ALL	485952.12	3674877.33	0.0000543	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
938	ALL	485972.96	3674877.33	0.0000564	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
939	ALL	485993.8	3674877.33	0.0000567	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
940	ALL	486014.64	3674877.33	0.0000578	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
941	ALL	486035.48	3674877.33	0.0000619	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
942	ALL	486056.32	3674877.33	0.0000667	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
943	ALL	486077.16	3674877.33	0.0000634	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
944	ALL	486098	3674877.33	0.000055	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
945	ALL	486118.84	3674877.33	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
946	ALL	486139.68	3674877.33	0.0000525	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
947	ALL	486160.52	3674877.33	0.0000535	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
948	ALL	486181.36	3674877.33	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
949	ALL	486202.2	3674877.33	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
950	ALL	486223.04	3674877.33	0.0000604	106990	1,3-Butadiene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
951	ALL	486243.88	3674877.33	0.0000585	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
952	ALL	486264.72	3674877.33	0.0000563	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
953	ALL	486285.56	3674877.33	0.0000549	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
954	ALL	486306.4	3674877.33	0.0000541	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
955	ALL	485743.72	3674897.21	0.0000359	106990	1,3-Butadiene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
956	ALL	485847.92	3674897.21	0.0000444	106990	1,3-Butadiene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION

957	ALL	485868.76	3674897.21	0.0000462	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
958	ALL	485889.6	3674897.21	0.0000481	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
959	ALL	485910.44	3674897.21	0.0000501	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
960	ALL	485931.28	3674897.21	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
961	ALL	485952.12	3674897.21	0.0000536	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
962	ALL	485972.96	3674897.21	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
963	ALL	485993.8	3674897.21	0.000054	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
964	ALL	486014.64	3674897.21	0.000055	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
965	ALL	486035.48	3674897.21	0.0000589	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
966	ALL	486056.32	3674897.21	0.0000656	106990	1,3-Butadiene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
967	ALL	486077.16	3674897.21	0.0000615	106990	1,3-Butadiene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
968	ALL	486098	3674897.21	0.0000544	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
969	ALL	486118.84	3674897.21	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
970	ALL	486139.68	3674897.21	0.0000506	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
971	ALL	486160.52	3674897.21	0.0000513	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
972	ALL	486181.36	3674897.21	0.0000526	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
973	ALL	486202.2	3674897.21	0.0000556	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
974	ALL	486223.04	3674897.21	0.0000574	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
975	ALL	486243.88	3674897.21	0.0000576	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
976	ALL	486264.72	3674897.21	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
977	ALL	486285.56	3674897.21	0.0000542	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
978	ALL	486306.4	3674897.21	0.0000537	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
979	ALL	486327.24	3674897.21	0.0000538	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
980	ALL	485847.92	3674917.09	0.0000429	106990	1,3-Butadiene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
981	ALL	485868.76	3674917.09	0.0000449	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
982	ALL	485889.6	3674917.09	0.0000472	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
983	ALL	485910.44	3674917.09	0.0000493	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
984	ALL	485931.28	3674917.09	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
985	ALL	485952.12	3674917.09	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
986	ALL	485972.96	3674917.09	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
987	ALL	485993.8	3674917.09	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
988	ALL	486014.64	3674917.09	0.0000524	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
989	ALL	486035.48	3674917.09	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
990	ALL	486056.32	3674917.09	0.0000617	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
991	ALL	486077.16	3674917.09	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION

992	ALL	486098	3674917.09	0.0000555	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
993	ALL	486118.84	3674917.09	0.0000527	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
994	ALL	486139.68	3674917.09	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
995	ALL	486160.52	3674917.09	0.0000502	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
996	ALL	486181.36	3674917.09	0.0000503	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
997	ALL	486202.2	3674917.09	0.0000528	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
998	ALL	486223.04	3674917.09	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
999	ALL	486243.88	3674917.09	0.0000564	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1000	ALL	486264.72	3674917.09	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1001	ALL	486285.56	3674917.09	0.0000547	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1002	ALL	486306.4	3674917.09	0.0000542	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1003	ALL	486327.24	3674917.09	0.000054	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1004	ALL	485868.76	3674936.97	0.0000438	106990	1,3-Butadiene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
1005	ALL	485889.6	3674936.97	0.0000462	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1006	ALL	485910.44	3674936.97	0.0000483	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1007	ALL	485931.28	3674936.97	0.00005	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1008	ALL	485952.12	3674936.97	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1009	ALL	485972.96	3674936.97	0.000051	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1010	ALL	485993.8	3674936.97	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1011	ALL	486014.64	3674936.97	0.000051	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1012	ALL	486035.48	3674936.97	0.0000544	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1013	ALL	486056.32	3674936.97	0.0000585	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1014	ALL	486077.16	3674936.97	0.0000582	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1015	ALL	486098	3674936.97	0.0000557	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1016	ALL	486118.84	3674936.97	0.0000533	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1017	ALL	486139.68	3674936.97	0.0000512	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1018	ALL	486160.52	3674936.97	0.0000504	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1019	ALL	486181.36	3674936.97	0.0000502	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1020	ALL	486202.2	3674936.97	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1021	ALL	486223.04	3674936.97	0.0000535	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1022	ALL	486243.88	3674936.97	0.0000551	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1023	ALL	486264.72	3674936.97	0.0000556	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1024	ALL	486285.56	3674936.97	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1025	ALL	486306.4	3674936.97	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1026	ALL	486327.24	3674936.97	0.0000546	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION

1027	ALL	486348.08	3674936.97	0.0000546	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1028	ALL	485889.6	3674956.85	0.0000454	106990	1,3-Butadiene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1029	ALL	485910.44	3674956.85	0.0000474	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1030	ALL	485931.28	3674956.85	0.0000491	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1031	ALL	485952.12	3674956.85	0.0000505	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1032	ALL	485972.96	3674956.85	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1033	ALL	485993.8	3674956.85	0.0000504	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1034	ALL	486014.64	3674956.85	0.0000503	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1035	ALL	486035.48	3674956.85	0.0000526	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1036	ALL	486056.32	3674956.85	0.0000561	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1037	ALL	486077.16	3674956.85	0.0000565	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1038	ALL	486098	3674956.85	0.0000544	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1039	ALL	486118.84	3674956.85	0.0000532	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1040	ALL	486139.68	3674956.85	0.0000519	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1041	ALL	486160.52	3674956.85	0.000051	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1042	ALL	486181.36	3674956.85	0.0000506	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1043	ALL	486202.2	3674956.85	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1044	ALL	486223.04	3674956.85	0.0000523	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1045	ALL	486243.88	3674956.85	0.000054	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1046	ALL	486264.72	3674956.85	0.0000546	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1047	ALL	486285.56	3674956.85	0.0000549	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1048	ALL	486306.4	3674956.85	0.0000551	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1049	ALL	486327.24	3674956.85	0.0000551	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1050	ALL	486348.08	3674956.85	0.0000557	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1051	ALL	486368.92	3674956.85	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1052	ALL	485889.6	3674976.73	0.0000454	106990	1,3-Butadiene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1053	ALL	485910.44	3674976.73	0.0000473	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1054	ALL	485931.28	3674976.73	0.0000489	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1055	ALL	485952.12	3674976.73	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1056	ALL	485972.96	3674976.73	0.0000516	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1057	ALL	485993.8	3674976.73	0.0000503	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1058	ALL	486014.64	3674976.73	0.0000499	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1059	ALL	486035.48	3674976.73	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1060	ALL	486056.32	3674976.73	0.0000544	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1061	ALL	486077.16	3674976.73	0.0000558	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION

1062	ALL	486098	3674976.73	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1063	ALL	486118.84	3674976.73	0.0000549	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1064	ALL	486139.68	3674976.73	0.0000535	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1065	ALL	486160.52	3674976.73	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1066	ALL	486181.36	3674976.73	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1067	ALL	486202.2	3674976.73	0.0000507	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1068	ALL	486223.04	3674976.73	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1069	ALL	486243.88	3674976.73	0.0000533	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1070	ALL	486264.72	3674976.73	0.0000538	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1071	ALL	486285.56	3674976.73	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1072	ALL	486306.4	3674976.73	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1073	ALL	486327.24	3674976.73	0.0000565	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1074	ALL	486348.08	3674976.73	0.0000574	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1075	ALL	486368.92	3674976.73	0.0000584	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1076	ALL	486389.76	3674976.73	0.00006	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1077	ALL	486410.6	3674976.73	0.000062	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1078	ALL	486431.44	3674976.73	0.0000636	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
1079	ALL	485889.6	3674996.61	0.0000451	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1080	ALL	485910.44	3674996.61	0.0000489	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1081	ALL	485931.28	3674996.61	0.0000514	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1082	ALL	485952.12	3674996.61	0.0000548	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1083	ALL	485972.96	3674996.61	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1084	ALL	485993.8	3674996.61	0.0000497	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1085	ALL	486014.64	3674996.61	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1086	ALL	486035.48	3674996.61	0.0000501	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1087	ALL	486056.32	3674996.61	0.0000529	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1088	ALL	486077.16	3674996.61	0.0000542	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1089	ALL	486098	3674996.61	0.0000555	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1090	ALL	486118.84	3674996.61	0.0000558	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1091	ALL	486139.68	3674996.61	0.0000538	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1092	ALL	486160.52	3674996.61	0.0000521	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1093	ALL	486181.36	3674996.61	0.0000513	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1094	ALL	486202.2	3674996.61	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1095	ALL	486223.04	3674996.61	0.0000519	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1096	ALL	486243.88	3674996.61	0.000053	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION

1097	ALL	486264.72	3674996.61	0.0000536	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1098	ALL	486285.56	3674996.61	0.0000539	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1099	ALL	486306.4	3674996.61	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1100	ALL	486327.24	3674996.61	0.000057	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1101	ALL	486348.08	3674996.61	0.0000589	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1102	ALL	486368.92	3674996.61	0.0000602	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1103	ALL	486389.76	3674996.61	0.0000613	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1104	ALL	486410.6	3674996.61	0.0000641	106990	1,3-Butadiene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
1105	ALL	486431.44	3674996.61	0.0000669	106990	1,3-Butadiene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
1106	ALL	486452.28	3674996.61	0.0000702	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
1107	ALL	486473.12	3674996.61	0.0000721	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
1108	ALL	486493.96	3674996.61	0.000073	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
1109	ALL	486514.8	3674996.61	0.0000744	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
1110	ALL	485889.6	3675016.49	0.0000443	106990	1,3-Butadiene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1111	ALL	485910.44	3675016.49	0.0000493	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1112	ALL	485931.28	3675016.49	0.0000529	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1113	ALL	485952.12	3675016.49	0.0000561	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1114	ALL	485972.96	3675016.49	0.0000521	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1115	ALL	485993.8	3675016.49	0.0000494	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1116	ALL	486014.64	3675016.49	0.0000483	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1117	ALL	486035.48	3675016.49	0.0000485	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1118	ALL	486056.32	3675016.49	0.0000499	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1119	ALL	486077.16	3675016.49	0.0000519	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1120	ALL	486098	3675016.49	0.0000538	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1121	ALL	486118.84	3675016.49	0.0000535	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1122	ALL	486139.68	3675016.49	0.0000533	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1123	ALL	486160.52	3675016.49	0.0000532	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1124	ALL	486181.36	3675016.49	0.0000523	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1125	ALL	486202.2	3675016.49	0.0000523	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1126	ALL	486223.04	3675016.49	0.0000523	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1127	ALL	486243.88	3675016.49	0.0000528	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1128	ALL	486264.72	3675016.49	0.0000532	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1129	ALL	486285.56	3675016.49	0.0000534	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1130	ALL	486306.4	3675016.49	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1131	ALL	486327.24	3675016.49	0.0000567	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION

1132	ALL	486348.08	3675016.49	0.0000596	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
1133	ALL	486368.92	3675016.49	0.000063	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1134	ALL	486389.76	3675016.49	0.0000646	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
1135	ALL	486410.6	3675016.49	0.0000667	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
1136	ALL	486431.44	3675016.49	0.0000717	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
1137	ALL	486452.28	3675016.49	0.0000771	106990	1,3-Butadiene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
1138	ALL	486473.12	3675016.49	0.0000802	106990	1,3-Butadiene	2.34E-08	30YrCancerDerived	*	2.34E-08	INHALATION
1139	ALL	486493.96	3675016.49	0.0000824	106990	1,3-Butadiene	0.000000024	30YrCancerDerived	*	0.000000024	INHALATION
1140	ALL	486514.8	3675016.49	0.0000847	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
1141	ALL	485889.6	3675036.37	0.0000441	106990	1,3-Butadiene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1142	ALL	485910.44	3675036.37	0.0000492	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1143	ALL	485931.28	3675036.37	0.0000531	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1144	ALL	485952.12	3675036.37	0.0000606	106990	1,3-Butadiene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
1145	ALL	485972.96	3675036.37	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1146	ALL	485993.8	3675036.37	0.00005	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1147	ALL	486014.64	3675036.37	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1148	ALL	486035.48	3675036.37	0.0000484	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1149	ALL	486056.32	3675036.37	0.0000488	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1150	ALL	486077.16	3675036.37	0.0000501	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1151	ALL	486098	3675036.37	0.0000514	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1152	ALL	486118.84	3675036.37	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1153	ALL	486139.68	3675036.37	0.0000515	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1154	ALL	486160.52	3675036.37	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1155	ALL	486181.36	3675036.37	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1156	ALL	486202.2	3675036.37	0.0000519	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1157	ALL	486223.04	3675036.37	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1158	ALL	486243.88	3675036.37	0.0000525	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1159	ALL	486264.72	3675036.37	0.0000534	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1160	ALL	486285.56	3675036.37	0.0000541	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1161	ALL	486306.4	3675036.37	0.000055	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1162	ALL	486327.24	3675036.37	0.0000573	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1163	ALL	486348.08	3675036.37	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1164	ALL	486368.92	3675036.37	0.0000659	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
1165	ALL	486389.76	3675036.37	0.0000709	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
1166	ALL	486410.6	3675036.37	0.0000737	106990	1,3-Butadiene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION

1167	ALL	486431.44	3675036.37	0.0000797	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
1168	ALL	486452.28	3675036.37	0.0000845	106990	1,3-Butadiene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
1169	ALL	486473.12	3675036.37	0.000088	106990	1,3-Butadiene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
1170	ALL	486493.96	3675036.37	0.0000926	106990	1,3-Butadiene	0.000000027	30YrCancerDerived	*	0.000000027	INHALATION
1171	ALL	486514.8	3675036.37	0.0000966	106990	1,3-Butadiene	2.81E-08	30YrCancerDerived	*	2.81E-08	INHALATION
1172	ALL	485889.6	3675056.25	0.0000445	106990	1,3-Butadiene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1173	ALL	485910.44	3675056.25	0.0000497	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1174	ALL	485931.28	3675056.25	0.0000565	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1175	ALL	485952.12	3675056.25	0.0000633	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
1176	ALL	485972.96	3675056.25	0.0000591	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1177	ALL	485993.8	3675056.25	0.0000527	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1178	ALL	486014.64	3675056.25	0.0000506	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1179	ALL	486035.48	3675056.25	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1180	ALL	486056.32	3675056.25	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1181	ALL	486077.16	3675056.25	0.0000489	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1182	ALL	486098	3675056.25	0.0000494	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1183	ALL	486118.84	3675056.25	0.0000501	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1184	ALL	486139.68	3675056.25	0.0000499	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1185	ALL	486160.52	3675056.25	0.0000501	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1186	ALL	486181.36	3675056.25	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1187	ALL	486202.2	3675056.25	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1188	ALL	486223.04	3675056.25	0.0000512	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1189	ALL	486243.88	3675056.25	0.0000525	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1190	ALL	486264.72	3675056.25	0.000054	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1191	ALL	486285.56	3675056.25	0.0000555	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1192	ALL	486306.4	3675056.25	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1193	ALL	486327.24	3675056.25	0.0000592	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1194	ALL	486348.08	3675056.25	0.000064	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1195	ALL	486368.92	3675056.25	0.0000698	106990	1,3-Butadiene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
1196	ALL	486389.76	3675056.25	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
1197	ALL	486410.6	3675056.25	0.0000758	106990	1,3-Butadiene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
1198	ALL	486431.44	3675056.25	0.0000801	106990	1,3-Butadiene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
1199	ALL	486452.28	3675056.25	0.0000838	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
1200	ALL	486473.12	3675056.25	0.0000878	106990	1,3-Butadiene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
1201	ALL	486493.96	3675056.25	0.0000947	106990	1,3-Butadiene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION

1202	ALL	486514.8	3675056.25	0.000102313	106990	1,3-Butadiene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
1203	ALL	485889.6	3675076.13	0.0000451	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1204	ALL	485910.44	3675076.13	0.0000498	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1205	ALL	485931.28	3675076.13	0.0000578	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
1206	ALL	485952.12	3675076.13	0.000066	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
1207	ALL	485972.96	3675076.13	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1208	ALL	485993.8	3675076.13	0.0000512	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1209	ALL	486014.64	3675076.13	0.0000496	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1210	ALL	486035.48	3675076.13	0.0000494	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1211	ALL	486056.32	3675076.13	0.0000492	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1212	ALL	486077.16	3675076.13	0.0000488	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1213	ALL	486098	3675076.13	0.000048	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1214	ALL	486118.84	3675076.13	0.0000482	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1215	ALL	486139.68	3675076.13	0.0000484	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1216	ALL	486160.52	3675076.13	0.0000482	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1217	ALL	486181.36	3675076.13	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1218	ALL	486202.2	3675076.13	0.0000499	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1219	ALL	486223.04	3675076.13	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1220	ALL	486243.88	3675076.13	0.0000525	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1221	ALL	486264.72	3675076.13	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1222	ALL	486285.56	3675076.13	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1223	ALL	486306.4	3675076.13	0.0000596	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1224	ALL	486327.24	3675076.13	0.0000624	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1225	ALL	486348.08	3675076.13	0.000066	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
1226	ALL	486368.92	3675076.13	0.0000673	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
1227	ALL	486389.76	3675076.13	0.000069	106990	1,3-Butadiene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
1228	ALL	486410.6	3675076.13	0.0000709	106990	1,3-Butadiene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
1229	ALL	486431.44	3675076.13	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
1230	ALL	486452.28	3675076.13	0.0000769	106990	1,3-Butadiene	2.24E-08	30YrCancerDerived	*	2.24E-08	INHALATION
1231	ALL	486473.12	3675076.13	0.0000806	106990	1,3-Butadiene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
1232	ALL	486493.96	3675076.13	0.0000856	106990	1,3-Butadiene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
1233	ALL	486514.8	3675076.13	0.0000921	106990	1,3-Butadiene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
1234	ALL	485889.6	3675096.01	0.0000449	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1235	ALL	485910.44	3675096.01	0.0000504	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1236	ALL	485931.28	3675096.01	0.0000611	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION

1237	ALL	485952.12	3675096.01	0.0000723	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
1238	ALL	485972.96	3675096.01	0.0000611	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1239	ALL	485993.8	3675096.01	0.0000518	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1240	ALL	486014.64	3675096.01	0.0000497	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1241	ALL	486035.48	3675096.01	0.0000502	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1242	ALL	486056.32	3675096.01	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1243	ALL	486077.16	3675096.01	0.000051	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1244	ALL	486098	3675096.01	0.0000493	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1245	ALL	486118.84	3675096.01	0.0000475	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1246	ALL	486139.68	3675096.01	0.0000471	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1247	ALL	486160.52	3675096.01	0.0000471	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1248	ALL	486181.36	3675096.01	0.0000478	106990	1,3-Butadiene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
1249	ALL	486202.2	3675096.01	0.0000489	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1250	ALL	486223.04	3675096.01	0.0000506	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1251	ALL	486243.88	3675096.01	0.0000527	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1252	ALL	486264.72	3675096.01	0.0000551	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1253	ALL	486285.56	3675096.01	0.0000579	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1254	ALL	486306.4	3675096.01	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1255	ALL	486327.24	3675096.01	0.0000618	106990	1,3-Butadiene	0.000000018	30YrCancerDerived	*	0.000000018	INHALATION
1256	ALL	486348.08	3675096.01	0.0000622	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1257	ALL	486368.92	3675096.01	0.0000629	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1258	ALL	486389.76	3675096.01	0.000064	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1259	ALL	486410.6	3675096.01	0.0000654	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1260	ALL	486431.44	3675096.01	0.0000672	106990	1,3-Butadiene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
1261	ALL	486452.28	3675096.01	0.0000701	106990	1,3-Butadiene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
1262	ALL	486473.12	3675096.01	0.0000733	106990	1,3-Butadiene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
1263	ALL	486493.96	3675096.01	0.0000773	106990	1,3-Butadiene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1264	ALL	486514.8	3675096.01	0.0000827	106990	1,3-Butadiene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
1265	ALL	485889.6	3675115.89	0.0000461	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1266	ALL	485910.44	3675115.89	0.0000505	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1267	ALL	485931.28	3675115.89	0.00006	106990	1,3-Butadiene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1268	ALL	485952.12	3675115.89	0.0000802	106990	1,3-Butadiene	2.34E-08	30YrCancerDerived	*	2.34E-08	INHALATION
1269	ALL	485972.96	3675115.89	0.0000745	106990	1,3-Butadiene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
1270	ALL	485993.8	3675115.89	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1271	ALL	486014.64	3675115.89	0.0000558	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION

1272	ALL	486035.48	3675115.89	0.0000546	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1273	ALL	486056.32	3675115.89	0.0000547	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1274	ALL	486077.16	3675115.89	0.0000537	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1275	ALL	486098	3675115.89	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1276	ALL	486118.84	3675115.89	0.0000483	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1277	ALL	486139.68	3675115.89	0.0000471	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1278	ALL	486160.52	3675115.89	0.000047	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1279	ALL	486181.36	3675115.89	0.0000474	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1280	ALL	486202.2	3675115.89	0.0000486	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1281	ALL	486223.04	3675115.89	0.0000509	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1282	ALL	486243.88	3675115.89	0.000053	106990	1,3-Butadiene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1283	ALL	486264.72	3675115.89	0.000055	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1284	ALL	486285.56	3675115.89	0.0000563	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1285	ALL	486306.4	3675115.89	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1286	ALL	486327.24	3675115.89	0.0000588	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
1287	ALL	486348.08	3675115.89	0.0000589	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1288	ALL	486368.92	3675115.89	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1289	ALL	486389.76	3675115.89	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1290	ALL	486410.6	3675115.89	0.0000608	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1291	ALL	486431.44	3675115.89	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1292	ALL	486452.28	3675115.89	0.0000653	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1293	ALL	486473.12	3675115.89	0.0000682	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
1294	ALL	486493.96	3675115.89	0.0000724	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1295	ALL	486514.8	3675115.89	0.0000777	106990	1,3-Butadiene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
1296	ALL	485889.6	3675135.77	0.0000454	106990	1,3-Butadiene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1297	ALL	485910.44	3675135.77	0.0000534	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1298	ALL	485931.28	3675135.77	0.0000638	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1299	ALL	485952.12	3675135.77	0.0000798	106990	1,3-Butadiene	2.32E-08	30YrCancerDerived	*	2.32E-08	INHALATION
1300	ALL	485972.96	3675135.77	0.000103257	106990	1,3-Butadiene	3.01E-08	30YrCancerDerived	*	3.01E-08	INHALATION
1301	ALL	485993.8	3675135.77	0.0000847	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
1302	ALL	486014.64	3675135.77	0.0000722	106990	1,3-Butadiene	0.000000021	30YrCancerDerived	*	0.000000021	INHALATION
1303	ALL	486035.48	3675135.77	0.0000635	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
1304	ALL	486056.32	3675135.77	0.0000574	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1305	ALL	486077.16	3675135.77	0.0000537	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1306	ALL	486098	3675135.77	0.00005	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION

1307	ALL	486118.84	3675135.77	0.0000475	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1308	ALL	486139.68	3675135.77	0.0000467	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1309	ALL	486160.52	3675135.77	0.0000467	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1310	ALL	486181.36	3675135.77	0.0000472	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1311	ALL	486202.2	3675135.77	0.0000483	106990	1,3-Butadiene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1312	ALL	486223.04	3675135.77	0.0000507	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1313	ALL	486243.88	3675135.77	0.0000521	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1314	ALL	486264.72	3675135.77	0.0000527	106990	1,3-Butadiene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1315	ALL	486285.56	3675135.77	0.0000538	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1316	ALL	486306.4	3675135.77	0.0000554	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1317	ALL	486327.24	3675135.77	0.0000563	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1318	ALL	486348.08	3675135.77	0.0000561	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1319	ALL	486368.92	3675135.77	0.0000562	106990	1,3-Butadiene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1320	ALL	486389.76	3675135.77	0.0000569	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1321	ALL	486410.6	3675135.77	0.0000582	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1322	ALL	486431.44	3675135.77	0.0000607	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1323	ALL	486452.28	3675135.77	0.0000635	106990	1,3-Butadiene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
1324	ALL	486473.12	3675135.77	0.0000676	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
1325	ALL	486493.96	3675135.77	0.0000717	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
1326	ALL	486514.8	3675135.77	0.0000778	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
1327	ALL	486035.48	3675155.65	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
1328	ALL	486056.32	3675155.65	0.0000575	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
1329	ALL	486077.16	3675155.65	0.0000539	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1330	ALL	486098	3675155.65	0.0000503	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1331	ALL	486118.84	3675155.65	0.000048	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1332	ALL	486139.68	3675155.65	0.0000471	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1333	ALL	486160.52	3675155.65	0.0000469	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1334	ALL	486181.36	3675155.65	0.0000471	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1335	ALL	486202.2	3675155.65	0.0000477	106990	1,3-Butadiene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
1336	ALL	486223.04	3675155.65	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1337	ALL	486243.88	3675155.65	0.0000502	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1338	ALL	486264.72	3675155.65	0.0000506	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1339	ALL	486285.56	3675155.65	0.0000516	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1340	ALL	486306.4	3675155.65	0.0000534	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1341	ALL	486327.24	3675155.65	0.0000548	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION

1342	ALL	486348.08	3675155.65	0.0000549	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1343	ALL	486368.92	3675155.65	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1344	ALL	486389.76	3675155.65	0.000056	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1345	ALL	486410.6	3675155.65	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1346	ALL	486431.44	3675155.65	0.0000613	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1347	ALL	486452.28	3675155.65	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
1348	ALL	486473.12	3675155.65	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
1349	ALL	486493.96	3675155.65	0.0000726	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
1350	ALL	486514.8	3675155.65	0.0000803	106990	1,3-Butadiene	2.34E-08	30YrCancerDerived	*	2.34E-08	INHALATION
1351	ALL	486077.16	3675175.53	0.000056	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1352	ALL	486098	3675175.53	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1353	ALL	486118.84	3675175.53	0.000049	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1354	ALL	486139.68	3675175.53	0.0000479	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1355	ALL	486160.52	3675175.53	0.0000467	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1356	ALL	486181.36	3675175.53	0.0000468	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1357	ALL	486202.2	3675175.53	0.0000469	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1358	ALL	486223.04	3675175.53	0.0000477	106990	1,3-Butadiene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
1359	ALL	486243.88	3675175.53	0.0000487	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1360	ALL	486264.72	3675175.53	0.0000492	106990	1,3-Butadiene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1361	ALL	486285.56	3675175.53	0.0000504	106990	1,3-Butadiene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1362	ALL	486306.4	3675175.53	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1363	ALL	486327.24	3675175.53	0.0000536	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1364	ALL	486348.08	3675175.53	0.0000544	106990	1,3-Butadiene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1365	ALL	486368.92	3675175.53	0.0000555	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1366	ALL	486389.76	3675175.53	0.000057	106990	1,3-Butadiene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1367	ALL	486410.6	3675175.53	0.0000595	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
1368	ALL	486431.44	3675175.53	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1369	ALL	486452.28	3675175.53	0.0000665	106990	1,3-Butadiene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
1370	ALL	486473.12	3675175.53	0.0000707	106990	1,3-Butadiene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION
1371	ALL	486493.96	3675175.53	0.0000756	106990	1,3-Butadiene	0.000000022	30YrCancerDerived	*	0.000000022	INHALATION
1372	ALL	486514.8	3675175.53	0.0000837	106990	1,3-Butadiene	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
1373	ALL	486098	3675195.41	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1374	ALL	486118.84	3675195.41	0.0000486	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1375	ALL	486139.68	3675195.41	0.0000472	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1376	ALL	486160.52	3675195.41	0.0000464	106990	1,3-Butadiene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION

1377	ALL	486181.36	3675195.41	0.0000463	106990	1,3-Butadiene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1378	ALL	486202.2	3675195.41	0.0000464	106990	1,3-Butadiene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1379	ALL	486223.04	3675195.41	0.0000464	106990	1,3-Butadiene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1380	ALL	486243.88	3675195.41	0.000047	106990	1,3-Butadiene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1381	ALL	486264.72	3675195.41	0.0000481	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1382	ALL	486285.56	3675195.41	0.0000498	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1383	ALL	486306.4	3675195.41	0.0000516	106990	1,3-Butadiene	0.000000015	30YrCancerDerived	*	0.000000015	INHALATION
1384	ALL	486327.24	3675195.41	0.0000531	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1385	ALL	486348.08	3675195.41	0.0000545	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1386	ALL	486368.92	3675195.41	0.0000561	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1387	ALL	486389.76	3675195.41	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1388	ALL	486410.6	3675195.41	0.0000611	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1389	ALL	486431.44	3675195.41	0.0000646	106990	1,3-Butadiene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
1390	ALL	486452.28	3675195.41	0.0000691	106990	1,3-Butadiene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
1391	ALL	486473.12	3675195.41	0.0000742	106990	1,3-Butadiene	2.16E-08	30YrCancerDerived	*	2.16E-08	INHALATION
1392	ALL	486493.96	3675195.41	0.0000816	106990	1,3-Butadiene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
1393	ALL	486514.8	3675195.41	0.0000934	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
1394	ALL	486098	3675215.29	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1395	ALL	486118.84	3675215.29	0.0000477	106990	1,3-Butadiene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
1396	ALL	486139.68	3675215.29	0.0000456	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1397	ALL	486160.52	3675215.29	0.0000451	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1398	ALL	486181.36	3675215.29	0.0000454	106990	1,3-Butadiene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1399	ALL	486202.2	3675215.29	0.0000457	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1400	ALL	486223.04	3675215.29	0.0000459	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1401	ALL	486243.88	3675215.29	0.0000469	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1402	ALL	486264.72	3675215.29	0.0000482	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1403	ALL	486285.56	3675215.29	0.0000499	106990	1,3-Butadiene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
1404	ALL	486306.4	3675215.29	0.0000517	106990	1,3-Butadiene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
1405	ALL	486327.24	3675215.29	0.0000536	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1406	ALL	486348.08	3675215.29	0.0000553	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1407	ALL	486368.92	3675215.29	0.0000573	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1408	ALL	486389.76	3675215.29	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1409	ALL	486410.6	3675215.29	0.0000631	106990	1,3-Butadiene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
1410	ALL	486431.44	3675215.29	0.0000678	106990	1,3-Butadiene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
1411	ALL	486452.28	3675215.29	0.0000727	106990	1,3-Butadiene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION

1412	ALL	486473.12	3675215.29	0.000079	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
1413	ALL	486493.96	3675215.29	0.0000901	106990	1,3-Butadiene	2.62E-08	30YrCancerDerived	*	2.62E-08	INHALATION
1414	ALL	486514.8	3675215.29	0.000106134	106990	1,3-Butadiene	3.09E-08	30YrCancerDerived	*	3.09E-08	INHALATION
1415	ALL	486118.84	3675235.17	0.0000472	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1416	ALL	486139.68	3675235.17	0.0000458	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1417	ALL	486160.52	3675235.17	0.000045	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1418	ALL	486181.36	3675235.17	0.0000449	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1419	ALL	486202.2	3675235.17	0.0000451	106990	1,3-Butadiene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1420	ALL	486223.04	3675235.17	0.000046	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1421	ALL	486243.88	3675235.17	0.0000475	106990	1,3-Butadiene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1422	ALL	486264.72	3675235.17	0.0000488	106990	1,3-Butadiene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1423	ALL	486285.56	3675235.17	0.0000502	106990	1,3-Butadiene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1424	ALL	486306.4	3675235.17	0.0000523	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1425	ALL	486327.24	3675235.17	0.0000546	106990	1,3-Butadiene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1426	ALL	486348.08	3675235.17	0.0000568	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1427	ALL	486368.92	3675235.17	0.0000591	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1428	ALL	486389.76	3675235.17	0.0000624	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1429	ALL	486410.6	3675235.17	0.000067	106990	1,3-Butadiene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
1430	ALL	486431.44	3675235.17	0.0000725	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1431	ALL	486452.28	3675235.17	0.000079	106990	1,3-Butadiene	0.000000023	30YrCancerDerived	*	0.000000023	INHALATION
1432	ALL	486473.12	3675235.17	0.0000894	106990	1,3-Butadiene	0.000000026	30YrCancerDerived	*	0.000000026	INHALATION
1433	ALL	486493.96	3675235.17	0.000100473	106990	1,3-Butadiene	2.93E-08	30YrCancerDerived	*	2.93E-08	INHALATION
1434	ALL	486514.8	3675235.17	0.00011047	106990	1,3-Butadiene	3.22E-08	30YrCancerDerived	*	3.22E-08	INHALATION
1435	ALL	486139.68	3675255.05	0.0000465	106990	1,3-Butadiene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1436	ALL	486160.52	3675255.05	0.0000459	106990	1,3-Butadiene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1437	ALL	486181.36	3675255.05	0.0000456	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1438	ALL	486202.2	3675255.05	0.0000456	106990	1,3-Butadiene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1439	ALL	486223.04	3675255.05	0.0000467	106990	1,3-Butadiene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1440	ALL	486243.88	3675255.05	0.0000482	106990	1,3-Butadiene	0.000000014	30YrCancerDerived	*	0.000000014	INHALATION
1441	ALL	486264.72	3675255.05	0.0000496	106990	1,3-Butadiene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1442	ALL	486285.56	3675255.05	0.0000511	106990	1,3-Butadiene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1443	ALL	486306.4	3675255.05	0.0000532	106990	1,3-Butadiene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
1444	ALL	486327.24	3675255.05	0.0000556	106990	1,3-Butadiene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
1445	ALL	486348.08	3675255.05	0.0000581	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1446	ALL	486368.92	3675255.05	0.0000613	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION

1447	ALL	486389.76	3675255.05	0.0000648	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
1448	ALL	486410.6	3675255.05	0.0000685	106990	1,3-Butadiene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
1449	ALL	486431.44	3675255.05	0.0000736	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
1450	ALL	486452.28	3675255.05	0.0000792	106990	1,3-Butadiene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
1451	ALL	486473.12	3675255.05	0.0000849	106990	1,3-Butadiene	2.47E-08	30YrCancerDerived	*	2.47E-08	INHALATION
1452	ALL	486493.96	3675255.05	0.0000906	106990	1,3-Butadiene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
1453	ALL	486514.8	3675255.05	0.0000933	106990	1,3-Butadiene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
1454	ALL	486535.64	3675255.05	0.0000961	106990	1,3-Butadiene	0.000000028	30YrCancerDerived	*	0.000000028	INHALATION
1455	ALL	486264.72	3675274.93	0.0000508	106990	1,3-Butadiene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1456	ALL	486285.56	3675274.93	0.0000522	106990	1,3-Butadiene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
1457	ALL	486306.4	3675274.93	0.0000536	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1458	ALL	486327.24	3675274.93	0.0000558	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1459	ALL	486348.08	3675274.93	0.0000583	106990	1,3-Butadiene	0.000000017	30YrCancerDerived	*	0.000000017	INHALATION
1460	ALL	486368.92	3675274.93	0.0000608	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1461	ALL	486389.76	3675274.93	0.000063	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1462	ALL	486410.6	3675274.93	0.0000652	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1463	ALL	486431.44	3675274.93	0.0000687	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
1464	ALL	486452.28	3675274.93	0.0000734	106990	1,3-Butadiene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
1465	ALL	486473.12	3675274.93	0.0000778	106990	1,3-Butadiene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
1466	ALL	486493.96	3675274.93	0.0000812	106990	1,3-Butadiene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
1467	ALL	486514.8	3675274.93	0.0000841	106990	1,3-Butadiene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
1468	ALL	486535.64	3675274.93	0.0000876	106990	1,3-Butadiene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
1469	ALL	486556.48	3675274.93	0.0000924	106990	1,3-Butadiene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
1470	ALL	486306.4	3675294.81	0.0000534	106990	1,3-Butadiene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
1471	ALL	486327.24	3675294.81	0.0000552	106990	1,3-Butadiene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1472	ALL	486348.08	3675294.81	0.0000574	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1473	ALL	486368.92	3675294.81	0.0000594	106990	1,3-Butadiene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
1474	ALL	486389.76	3675294.81	0.000061	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1475	ALL	486410.6	3675294.81	0.0000626	106990	1,3-Butadiene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1476	ALL	486431.44	3675294.81	0.000065	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
1477	ALL	486452.28	3675294.81	0.0000688	106990	1,3-Butadiene	0.00000002	30YrCancerDerived	*	0.00000002	INHALATION
1478	ALL	486473.12	3675294.81	0.0000724	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1479	ALL	486493.96	3675294.81	0.0000751	106990	1,3-Butadiene	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
1480	ALL	486514.8	3675294.81	0.0000779	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
1481	ALL	486535.64	3675294.81	0.000081	106990	1,3-Butadiene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION

1482	ALL	486556.48	3675294.81	0.0000851	106990	1,3-Butadiene	2.48E-08	30YrCancerDerived	*	2.48E-08	INHALATION
1483	ALL	486327.24	3675314.69	0.0000541	106990	1,3-Butadiene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1484	ALL	486348.08	3675314.69	0.0000561	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1485	ALL	486368.92	3675314.69	0.0000579	106990	1,3-Butadiene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1486	ALL	486389.76	3675314.69	0.000059	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1487	ALL	486410.6	3675314.69	0.0000598	106990	1,3-Butadiene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1488	ALL	486431.44	3675314.69	0.0000623	106990	1,3-Butadiene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1489	ALL	486452.28	3675314.69	0.000066	106990	1,3-Butadiene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
1490	ALL	486473.12	3675314.69	0.0000693	106990	1,3-Butadiene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
1491	ALL	486493.96	3675314.69	0.0000719	106990	1,3-Butadiene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
1492	ALL	486514.8	3675314.69	0.0000747	106990	1,3-Butadiene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
1493	ALL	486535.64	3675314.69	0.0000781	106990	1,3-Butadiene	2.27E-08	30YrCancerDerived	*	2.27E-08	INHALATION
1494	ALL	486556.48	3675314.69	0.0000821	106990	1,3-Butadiene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
1495	ALL	486348.08	3675334.57	0.000055	106990	1,3-Butadiene	0.000000016	30YrCancerDerived	*	0.000000016	INHALATION
1496	ALL	486368.92	3675334.57	0.0000566	106990	1,3-Butadiene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
1497	ALL	486389.76	3675334.57	0.0000577	106990	1,3-Butadiene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
1498	ALL	486410.6	3675334.57	0.0000587	106990	1,3-Butadiene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
1499	ALL	486431.44	3675334.57	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1500	ALL	486452.28	3675334.57	0.0000639	106990	1,3-Butadiene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
1501	ALL	486473.12	3675334.57	0.0000662	106990	1,3-Butadiene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
1502	ALL	486493.96	3675334.57	0.0000691	106990	1,3-Butadiene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
1503	ALL	486514.8	3675334.57	0.0000725	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1504	ALL	486535.64	3675334.57	0.0000766	106990	1,3-Butadiene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
1505	ALL	486368.92	3675354.45	0.000056	106990	1,3-Butadiene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1506	ALL	486389.76	3675354.45	0.0000572	106990	1,3-Butadiene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1507	ALL	486410.6	3675354.45	0.0000592	106990	1,3-Butadiene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
1508	ALL	486431.44	3675354.45	0.0000609	106990	1,3-Butadiene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
1509	ALL	486452.28	3675354.45	0.0000627	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1510	ALL	486473.12	3675354.45	0.000065	106990	1,3-Butadiene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
1511	ALL	486493.96	3675354.45	0.0000681	106990	1,3-Butadiene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
1512	ALL	486514.8	3675354.45	0.0000723	106990	1,3-Butadiene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1513	ALL	486431.44	3675374.33	0.0000611	106990	1,3-Butadiene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1514	ALL	486452.28	3675374.33	0.0000628	106990	1,3-Butadiene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1515	ALL	486473.12	3675374.33	0.0000652	106990	1,3-Butadiene	0.000000019	30YrCancerDerived	*	0.000000019	INHALATION
1516	ALL	487872.39	3673252.61	0.001372084	106990	1,3-Butadiene	0.0000004	30YrCancerDerived	*	0.0000004	INHALATION

1517	ALL	487892.39	3673252.61	0.002826663	106990	1,3-Butadiene	0.000000823	30YrCancerDerived	*	0.000000823	INHALATION
1518	ALL	487912.39	3673252.61	0.003728799	106990	1,3-Butadiene	0.00000109	30YrCancerDerived	*	0.00000109	INHALATION
1519	ALL	487932.39	3673252.61	0.00475029	106990	1,3-Butadiene	0.00000138	30YrCancerDerived	*	0.00000138	INHALATION
1521	ALL	487852.39	3673272.61	0.001141891	106990	1,3-Butadiene	0.000000333	30YrCancerDerived	*	0.000000333	INHALATION
1522	ALL	487872.39	3673272.61	0.001866841	106990	1,3-Butadiene	0.000000544	30YrCancerDerived	*	0.000000544	INHALATION
1523	ALL	487892.39	3673272.61	0.003215562	106990	1,3-Butadiene	0.000000936	30YrCancerDerived	*	0.000000936	INHALATION
1524	ALL	487912.39	3673272.61	0.003880465	106990	1,3-Butadiene	0.00000113	30YrCancerDerived	*	0.00000113	INHALATION
1525	ALL	487932.39	3673272.61	0.004718698	106990	1,3-Butadiene	0.00000137	30YrCancerDerived	*	0.00000137	INHALATION
1528	ALL	487832.39	3673292.61	0.000733644	106990	1,3-Butadiene	0.000000214	30YrCancerDerived	*	0.000000214	INHALATION
1529	ALL	487852.39	3673292.61	0.001070437	106990	1,3-Butadiene	0.000000312	30YrCancerDerived	*	0.000000312	INHALATION
1530	ALL	487872.39	3673292.61	0.001605553	106990	1,3-Butadiene	0.000000468	30YrCancerDerived	*	0.000000468	INHALATION
1531	ALL	487892.39	3673292.61	0.002486198	106990	1,3-Butadiene	0.000000724	30YrCancerDerived	*	0.000000724	INHALATION
1532	ALL	487912.39	3673292.61	0.003456676	106990	1,3-Butadiene	0.00000101	30YrCancerDerived	*	0.00000101	INHALATION
1533	ALL	487932.39	3673292.61	0.004406291	106990	1,3-Butadiene	0.00000128	30YrCancerDerived	*	0.00000128	INHALATION
1538	ALL	487812.39	3673312.61	0.000379983	106990	1,3-Butadiene	0.000000111	30YrCancerDerived	*	0.000000111	INHALATION
1539	ALL	487832.39	3673312.61	0.000494352	106990	1,3-Butadiene	0.000000144	30YrCancerDerived	*	0.000000144	INHALATION
1540	ALL	487852.39	3673312.61	0.000777577	106990	1,3-Butadiene	0.000000226	30YrCancerDerived	*	0.000000226	INHALATION
1541	ALL	487872.39	3673312.61	0.001285645	106990	1,3-Butadiene	0.000000374	30YrCancerDerived	*	0.000000374	INHALATION
1542	ALL	487892.39	3673312.61	0.002046049	106990	1,3-Butadiene	0.000000596	30YrCancerDerived	*	0.000000596	INHALATION
1543	ALL	487912.39	3673312.61	0.003103392	106990	1,3-Butadiene	0.000000904	30YrCancerDerived	*	0.000000904	INHALATION
1544	ALL	487932.39	3673312.61	0.004061413	106990	1,3-Butadiene	0.00000118	30YrCancerDerived	*	0.00000118	INHALATION
1545	ALL	487952.39	3673312.61	0.004655368	106990	1,3-Butadiene	0.00000136	30YrCancerDerived	*	0.00000136	INHALATION
1549	ALL	487792.39	3673332.61	0.000211451	106990	1,3-Butadiene	6.16E-08	30YrCancerDerived	*	6.16E-08	INHALATION
1550	ALL	487812.39	3673332.61	0.000248189	106990	1,3-Butadiene	7.23E-08	30YrCancerDerived	*	7.23E-08	INHALATION
1551	ALL	487832.39	3673332.61	0.000345669	106990	1,3-Butadiene	0.000000101	30YrCancerDerived	*	0.000000101	INHALATION
1552	ALL	487852.39	3673332.61	0.000611566	106990	1,3-Butadiene	0.000000178	30YrCancerDerived	*	0.000000178	INHALATION
1553	ALL	487872.39	3673332.61	0.001151773	106990	1,3-Butadiene	0.000000335	30YrCancerDerived	*	0.000000335	INHALATION
1554	ALL	487892.39	3673332.61	0.001725093	106990	1,3-Butadiene	0.000000502	30YrCancerDerived	*	0.000000502	INHALATION
1555	ALL	487912.39	3673332.61	0.002628265	106990	1,3-Butadiene	0.000000765	30YrCancerDerived	*	0.000000765	INHALATION
1556	ALL	487932.39	3673332.61	0.003467875	106990	1,3-Butadiene	0.00000101	30YrCancerDerived	*	0.00000101	INHALATION
1557	ALL	487952.39	3673332.61	0.003804752	106990	1,3-Butadiene	0.00000111	30YrCancerDerived	*	0.00000111	INHALATION
1558	ALL	487972.39	3673332.61	0.004409477	106990	1,3-Butadiene	0.00000128	30YrCancerDerived	*	0.00000128	INHALATION
1561	ALL	487772.39	3673352.61	0.000165824	106990	1,3-Butadiene	4.83E-08	30YrCancerDerived	*	4.83E-08	INHALATION
1562	ALL	487792.39	3673352.61	0.000172217	106990	1,3-Butadiene	5.01E-08	30YrCancerDerived	*	5.01E-08	INHALATION
1563	ALL	487812.39	3673352.61	0.000207177	106990	1,3-Butadiene	6.03E-08	30YrCancerDerived	*	6.03E-08	INHALATION

1564	ALL	487832.39	3673352.61	0.000291877	106990	1,3-Butadiene	0.000000085	30YrCancerDerived	*	0.000000085	INHALATION
1565	ALL	487852.39	3673352.61	0.000489205	106990	1,3-Butadiene	0.000000142	30YrCancerDerived	*	0.000000142	INHALATION
1566	ALL	487872.39	3673352.61	0.001003081	106990	1,3-Butadiene	0.000000292	30YrCancerDerived	*	0.000000292	INHALATION
1567	ALL	487892.39	3673352.61	0.001496365	106990	1,3-Butadiene	0.000000436	30YrCancerDerived	*	0.000000436	INHALATION
1568	ALL	487912.39	3673352.61	0.001980162	106990	1,3-Butadiene	0.000000577	30YrCancerDerived	*	0.000000577	INHALATION
1569	ALL	487932.39	3673352.61	0.002576823	106990	1,3-Butadiene	0.00000075	30YrCancerDerived	*	0.00000075	INHALATION
1570	ALL	487952.39	3673352.61	0.003024551	106990	1,3-Butadiene	0.000000881	30YrCancerDerived	*	0.000000881	INHALATION
1571	ALL	487972.39	3673352.61	0.003608831	106990	1,3-Butadiene	0.00000105	30YrCancerDerived	*	0.00000105	INHALATION
1572	ALL	487992.39	3673352.61	0.004381767	106990	1,3-Butadiene	0.00000128	30YrCancerDerived	*	0.00000128	INHALATION
1573	ALL	488012.39	3673352.61	0.004938071	106990	1,3-Butadiene	0.00000144	30YrCancerDerived	*	0.00000144	INHALATION
1574	ALL	487724.34	3673332.79	0.000148201	106990	1,3-Butadiene	4.32E-08	30YrCancerDerived	*	4.32E-08	INHALATION
1575	ALL	487792.39	3673372.61	0.000167141	106990	1,3-Butadiene	4.87E-08	30YrCancerDerived	*	4.87E-08	INHALATION
1576	ALL	487812.39	3673372.61	0.000202653	106990	1,3-Butadiene	0.000000059	30YrCancerDerived	*	0.000000059	INHALATION
1577	ALL	487832.39	3673372.61	0.000279216	106990	1,3-Butadiene	8.13E-08	30YrCancerDerived	*	8.13E-08	INHALATION
1578	ALL	487852.39	3673372.61	0.000427064	106990	1,3-Butadiene	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
1579	ALL	487872.39	3673372.61	0.000807311	106990	1,3-Butadiene	0.000000235	30YrCancerDerived	*	0.000000235	INHALATION
1580	ALL	487892.39	3673372.61	0.001311836	106990	1,3-Butadiene	0.000000382	30YrCancerDerived	*	0.000000382	INHALATION
1581	ALL	487912.39	3673372.61	0.001602299	106990	1,3-Butadiene	0.000000467	30YrCancerDerived	*	0.000000467	INHALATION
1582	ALL	487932.39	3673372.61	0.002070459	106990	1,3-Butadiene	0.000000603	30YrCancerDerived	*	0.000000603	INHALATION
1583	ALL	487952.39	3673372.61	0.002485054	106990	1,3-Butadiene	0.000000724	30YrCancerDerived	*	0.000000724	INHALATION
1584	ALL	487972.39	3673372.61	0.002923395	106990	1,3-Butadiene	0.000000851	30YrCancerDerived	*	0.000000851	INHALATION
1585	ALL	487992.39	3673372.61	0.003170135	106990	1,3-Butadiene	0.000000923	30YrCancerDerived	*	0.000000923	INHALATION
1586	ALL	487724.34	3673352.79	0.000156721	106990	1,3-Butadiene	4.56E-08	30YrCancerDerived	*	4.56E-08	INHALATION
1587	ALL	487744.34	3673352.79	0.000165311	106990	1,3-Butadiene	4.81E-08	30YrCancerDerived	*	4.81E-08	INHALATION
1588	ALL	487812.39	3673392.61	0.000225687	106990	1,3-Butadiene	6.57E-08	30YrCancerDerived	*	6.57E-08	INHALATION
1589	ALL	487832.39	3673392.61	0.00028173	106990	1,3-Butadiene	0.000000082	30YrCancerDerived	*	0.000000082	INHALATION
1590	ALL	487852.39	3673392.61	0.000424794	106990	1,3-Butadiene	0.000000124	30YrCancerDerived	*	0.000000124	INHALATION
1591	ALL	487872.39	3673392.61	0.000741879	106990	1,3-Butadiene	0.000000216	30YrCancerDerived	*	0.000000216	INHALATION
1592	ALL	487892.39	3673392.61	0.001252173	106990	1,3-Butadiene	0.000000365	30YrCancerDerived	*	0.000000365	INHALATION
1593	ALL	487912.39	3673392.61	0.001657817	106990	1,3-Butadiene	0.000000483	30YrCancerDerived	*	0.000000483	INHALATION
1594	ALL	487932.39	3673392.61	0.002036995	106990	1,3-Butadiene	0.000000593	30YrCancerDerived	*	0.000000593	INHALATION
1595	ALL	487952.39	3673392.61	0.002276981	106990	1,3-Butadiene	0.000000663	30YrCancerDerived	*	0.000000663	INHALATION
1596	ALL	487972.39	3673392.61	0.002391681	106990	1,3-Butadiene	0.000000696	30YrCancerDerived	*	0.000000696	INHALATION
1597	ALL	487992.39	3673392.61	0.002085637	106990	1,3-Butadiene	0.000000607	30YrCancerDerived	*	0.000000607	INHALATION
1598	ALL	487724.34	3673372.79	0.000206563	106990	1,3-Butadiene	6.01E-08	30YrCancerDerived	*	6.01E-08	INHALATION

1599	ALL	487744.34	3673372.79	0.000202884	106990	1,3-Butadiene	5.91E-08	30YrCancerDerived	*	5.91E-08	INHALATION
1600	ALL	487852.39	3673412.61	0.000479278	106990	1,3-Butadiene	0.00000014	30YrCancerDerived	*	0.00000014	INHALATION
1601	ALL	487872.39	3673412.61	0.000860104	106990	1,3-Butadiene	0.00000025	30YrCancerDerived	*	0.00000025	INHALATION
1602	ALL	487892.39	3673412.61	0.001676063	106990	1,3-Butadiene	0.000000488	30YrCancerDerived	*	0.000000488	INHALATION
1603	ALL	487912.39	3673412.61	0.003388239	106990	1,3-Butadiene	0.000000987	30YrCancerDerived	*	0.000000987	INHALATION
1604	ALL	487932.39	3673412.61	0.002756264	106990	1,3-Butadiene	0.000000803	30YrCancerDerived	*	0.000000803	INHALATION
1605	ALL	487952.39	3673412.61	0.002381482	106990	1,3-Butadiene	0.000000693	30YrCancerDerived	*	0.000000693	INHALATION
1606	ALL	487972.39	3673412.61	0.002125533	106990	1,3-Butadiene	0.000000619	30YrCancerDerived	*	0.000000619	INHALATION
1607	ALL	487992.39	3673412.61	0.001813866	106990	1,3-Butadiene	0.000000528	30YrCancerDerived	*	0.000000528	INHALATION
1608	ALL	487724.34	3673392.79	0.000290634	106990	1,3-Butadiene	8.46E-08	30YrCancerDerived	*	8.46E-08	INHALATION
1609	ALL	487744.34	3673392.79	0.000251861	106990	1,3-Butadiene	7.33E-08	30YrCancerDerived	*	7.33E-08	INHALATION
1610	ALL	487872.39	3673432.61	0.001558361	106990	1,3-Butadiene	0.000000454	30YrCancerDerived	*	0.000000454	INHALATION
1611	ALL	487892.39	3673432.61	0.003629464	106990	1,3-Butadiene	0.00000106	30YrCancerDerived	*	0.00000106	INHALATION
1612	ALL	487912.39	3673432.61	0.006691119	106990	1,3-Butadiene	0.00000195	30YrCancerDerived	*	0.00000195	INHALATION
1613	ALL	487932.39	3673432.61	0.0044002	106990	1,3-Butadiene	0.00000128	30YrCancerDerived	*	0.00000128	INHALATION
1614	ALL	487952.39	3673432.61	0.003267571	106990	1,3-Butadiene	0.000000951	30YrCancerDerived	*	0.000000951	INHALATION
1615	ALL	487972.39	3673432.61	0.0026252	106990	1,3-Butadiene	0.000000764	30YrCancerDerived	*	0.000000764	INHALATION
1616	ALL	487724.34	3673412.79	0.000349863	106990	1,3-Butadiene	0.000000102	30YrCancerDerived	*	0.000000102	INHALATION
1617	ALL	487744.34	3673412.79	0.000309494	106990	1,3-Butadiene	9.01E-08	30YrCancerDerived	*	9.01E-08	INHALATION
1618	ALL	487912.39	3673452.61	0.009110028	106990	1,3-Butadiene	0.00000265	30YrCancerDerived	*	0.00000265	INHALATION
1619	ALL	487932.39	3673452.61	0.008315624	106990	1,3-Butadiene	0.00000242	30YrCancerDerived	*	0.00000242	INHALATION
1620	ALL	487952.39	3673452.61	0.006967753	106990	1,3-Butadiene	0.00000203	30YrCancerDerived	*	0.00000203	INHALATION
1621	ALL	487972.39	3673452.61	0.004063353	106990	1,3-Butadiene	0.00000118	30YrCancerDerived	*	0.00000118	INHALATION
1622	ALL	487724.34	3673432.79	0.000464811	106990	1,3-Butadiene	0.000000135	30YrCancerDerived	*	0.000000135	INHALATION
1623	ALL	487744.34	3673432.79	0.000364511	106990	1,3-Butadiene	0.000000106	30YrCancerDerived	*	0.000000106	INHALATION
1624	ALL	487932.39	3673472.61	0.01090095	106990	1,3-Butadiene	0.00000317	30YrCancerDerived	*	0.00000317	INHALATION
1625	ALL	487952.39	3673472.61	0.01154154	106990	1,3-Butadiene	0.00000336	30YrCancerDerived	*	0.00000336	INHALATION
1626	ALL	487724.34	3673452.79	0.000668887	106990	1,3-Butadiene	0.000000195	30YrCancerDerived	*	0.000000195	INHALATION
1627	ALL	487744.34	3673452.79	0.000458375	106990	1,3-Butadiene	0.000000133	30YrCancerDerived	*	0.000000133	INHALATION
1628	ALL	487724.34	3673472.79	0.001056271	106990	1,3-Butadiene	0.000000308	30YrCancerDerived	*	0.000000308	INHALATION
1629	ALL	487724.34	3673492.79	0.001997922	106990	1,3-Butadiene	0.000000582	30YrCancerDerived	*	0.000000582	INHALATION
1630	ALL	487744.36	3673445.97	0.000419883	106990	1,3-Butadiene	0.000000122	30YrCancerDerived	*	0.000000122	INHALATION
1631	ALL	487765.2	3673445.97	0.000390938	106990	1,3-Butadiene	0.000000114	30YrCancerDerived	*	0.000000114	INHALATION
1632	ALL	487786.04	3673445.97	0.000451799	106990	1,3-Butadiene	0.000000132	30YrCancerDerived	*	0.000000132	INHALATION
1633	ALL	487723.52	3673465.85	0.000923526	106990	1,3-Butadiene	0.000000269	30YrCancerDerived	*	0.000000269	INHALATION

1634	ALL	487744.36	3673465.85	0.00060487	106990	1,3-Butadiene	0.000000176	30YrCancerDerived	*	0.000000176	INHALATION
1635	ALL	487765.2	3673465.85	0.00059126	106990	1,3-Butadiene	0.000000172	30YrCancerDerived	*	0.000000172	INHALATION
1636	ALL	487786.04	3673465.85	0.000809888	106990	1,3-Butadiene	0.000000236	30YrCancerDerived	*	0.000000236	INHALATION
1637	ALL	487806.88	3673465.85	0.001201684	106990	1,3-Butadiene	0.00000035	30YrCancerDerived	*	0.00000035	INHALATION
1638	ALL	487723.52	3673485.73	0.001562129	106990	1,3-Butadiene	0.000000455	30YrCancerDerived	*	0.000000455	INHALATION
1639	ALL	487744.36	3673485.73	0.001047109	106990	1,3-Butadiene	0.000000305	30YrCancerDerived	*	0.000000305	INHALATION
1640	ALL	487765.2	3673485.73	0.000982641	106990	1,3-Butadiene	0.000000286	30YrCancerDerived	*	0.000000286	INHALATION
1641	ALL	487786.04	3673485.73	0.001370553	106990	1,3-Butadiene	0.000000399	30YrCancerDerived	*	0.000000399	INHALATION
1642	ALL	487806.88	3673485.73	0.002256007	106990	1,3-Butadiene	0.000000657	30YrCancerDerived	*	0.000000657	INHALATION
1643	ALL	487827.72	3673485.73	0.003784306	106990	1,3-Butadiene	0.0000011	30YrCancerDerived	*	0.0000011	INHALATION
1644	ALL	487848.56	3673485.73	0.005731053	106990	1,3-Butadiene	0.00000167	30YrCancerDerived	*	0.00000167	INHALATION
1645	ALL	487723.52	3673505.61	0.002581181	106990	1,3-Butadiene	0.000000752	30YrCancerDerived	*	0.000000752	INHALATION
1646	ALL	487744.36	3673505.61	0.002260475	106990	1,3-Butadiene	0.000000658	30YrCancerDerived	*	0.000000658	INHALATION
1647	ALL	487765.2	3673505.61	0.001713352	106990	1,3-Butadiene	0.000000499	30YrCancerDerived	*	0.000000499	INHALATION
1648	ALL	487786.04	3673505.61	0.002185391	106990	1,3-Butadiene	0.000000636	30YrCancerDerived	*	0.000000636	INHALATION
1649	ALL	487806.88	3673505.61	0.00320698	106990	1,3-Butadiene	0.000000934	30YrCancerDerived	*	0.000000934	INHALATION
1650	ALL	487827.72	3673505.61	0.004467616	106990	1,3-Butadiene	0.0000013	30YrCancerDerived	*	0.0000013	INHALATION
1651	ALL	487848.56	3673505.61	0.006366072	106990	1,3-Butadiene	0.00000185	30YrCancerDerived	*	0.00000185	INHALATION
1652	ALL	487869.4	3673505.61	0.007712384	106990	1,3-Butadiene	0.00000225	30YrCancerDerived	*	0.00000225	INHALATION
1653	ALL	487744.36	3673525.49	0.002831296	106990	1,3-Butadiene	0.000000824	30YrCancerDerived	*	0.000000824	INHALATION
1654	ALL	487765.2	3673525.49	0.002408596	106990	1,3-Butadiene	0.000000701	30YrCancerDerived	*	0.000000701	INHALATION
1655	ALL	487786.04	3673525.49	0.00230979	106990	1,3-Butadiene	0.000000673	30YrCancerDerived	*	0.000000673	INHALATION
1656	ALL	487806.88	3673525.49	0.003037377	106990	1,3-Butadiene	0.000000884	30YrCancerDerived	*	0.000000884	INHALATION
1657	ALL	487827.72	3673525.49	0.003923486	106990	1,3-Butadiene	0.00000114	30YrCancerDerived	*	0.00000114	INHALATION
1658	ALL	487848.56	3673525.49	0.005126783	106990	1,3-Butadiene	0.00000149	30YrCancerDerived	*	0.00000149	INHALATION
1659	ALL	487869.4	3673525.49	0.007092814	106990	1,3-Butadiene	0.00000207	30YrCancerDerived	*	0.00000207	INHALATION
1660	ALL	487890.24	3673525.49	0.009049272	106990	1,3-Butadiene	0.00000264	30YrCancerDerived	*	0.00000264	INHALATION
1661	ALL	487911.08	3673525.49	0.01100425	106990	1,3-Butadiene	0.0000032	30YrCancerDerived	*	0.0000032	INHALATION
1662	ALL	487744.36	3673545.37	0.002824841	106990	1,3-Butadiene	0.000000823	30YrCancerDerived	*	0.000000823	INHALATION
1663	ALL	487765.2	3673545.37	0.002576124	106990	1,3-Butadiene	0.00000075	30YrCancerDerived	*	0.00000075	INHALATION
1664	ALL	487786.04	3673545.37	0.001859885	106990	1,3-Butadiene	0.000000542	30YrCancerDerived	*	0.000000542	INHALATION
1665	ALL	487806.88	3673545.37	0.001962009	106990	1,3-Butadiene	0.000000571	30YrCancerDerived	*	0.000000571	INHALATION
1666	ALL	487827.72	3673545.37	0.002197337	106990	1,3-Butadiene	0.00000064	30YrCancerDerived	*	0.00000064	INHALATION
1667	ALL	487848.56	3673545.37	0.002956108	106990	1,3-Butadiene	0.000000861	30YrCancerDerived	*	0.000000861	INHALATION
1668	ALL	487869.4	3673545.37	0.004810018	106990	1,3-Butadiene	0.0000014	30YrCancerDerived	*	0.0000014	INHALATION

1669	ALL	487890.24	3673545.37	0.007982911	106990	1,3-Butadiene	0.00000232	30YrCancerDerived	*	0.00000232	INHALATION
1670	ALL	487911.08	3673545.37	0.01069866	106990	1,3-Butadiene	0.00000312	30YrCancerDerived	*	0.00000312	INHALATION
1671	ALL	487931.92	3673545.37	0.01292534	106990	1,3-Butadiene	0.00000376	30YrCancerDerived	*	0.00000376	INHALATION
1672	ALL	487744.36	3673565.25	0.003005674	106990	1,3-Butadiene	0.000000875	30YrCancerDerived	*	0.000000875	INHALATION
1673	ALL	487765.2	3673565.25	0.002693904	106990	1,3-Butadiene	0.000000784	30YrCancerDerived	*	0.000000784	INHALATION
1674	ALL	487786.04	3673565.25	0.001650141	106990	1,3-Butadiene	0.000000481	30YrCancerDerived	*	0.000000481	INHALATION
1675	ALL	487806.88	3673565.25	0.00118823	106990	1,3-Butadiene	0.000000346	30YrCancerDerived	*	0.000000346	INHALATION
1676	ALL	487827.72	3673565.25	0.000985272	106990	1,3-Butadiene	0.000000287	30YrCancerDerived	*	0.000000287	INHALATION
1677	ALL	487848.56	3673565.25	0.001128501	106990	1,3-Butadiene	0.000000329	30YrCancerDerived	*	0.000000329	INHALATION
1678	ALL	487869.4	3673565.25	0.002143515	106990	1,3-Butadiene	0.000000624	30YrCancerDerived	*	0.000000624	INHALATION
1679	ALL	487890.24	3673565.25	0.005295405	106990	1,3-Butadiene	0.00000154	30YrCancerDerived	*	0.00000154	INHALATION
1680	ALL	487911.08	3673565.25	0.009132433	106990	1,3-Butadiene	0.00000266	30YrCancerDerived	*	0.00000266	INHALATION
1681	ALL	487765.2	3673585.13	0.002926463	106990	1,3-Butadiene	0.000000852	30YrCancerDerived	*	0.000000852	INHALATION
1682	ALL	487786.04	3673585.13	0.001447616	106990	1,3-Butadiene	0.000000422	30YrCancerDerived	*	0.000000422	INHALATION
1683	ALL	487806.88	3673585.13	0.000907886	106990	1,3-Butadiene	0.000000264	30YrCancerDerived	*	0.000000264	INHALATION
1684	ALL	487827.72	3673585.13	0.000713251	106990	1,3-Butadiene	0.000000208	30YrCancerDerived	*	0.000000208	INHALATION
1685	ALL	487848.56	3673585.13	0.000820344	106990	1,3-Butadiene	0.000000239	30YrCancerDerived	*	0.000000239	INHALATION
1686	ALL	487869.4	3673585.13	0.001455682	106990	1,3-Butadiene	0.000000424	30YrCancerDerived	*	0.000000424	INHALATION
1687	ALL	487890.24	3673585.13	0.003750702	106990	1,3-Butadiene	0.00000109	30YrCancerDerived	*	0.00000109	INHALATION
1688	ALL	487911.08	3673585.13	0.006825588	106990	1,3-Butadiene	0.00000199	30YrCancerDerived	*	0.00000199	INHALATION
1689	ALL	487786.04	3673605.01	0.001542152	106990	1,3-Butadiene	0.000000449	30YrCancerDerived	*	0.000000449	INHALATION
1690	ALL	487806.88	3673605.01	0.000819034	106990	1,3-Butadiene	0.000000238	30YrCancerDerived	*	0.000000238	INHALATION
1691	ALL	487827.72	3673605.01	0.000766703	106990	1,3-Butadiene	0.000000223	30YrCancerDerived	*	0.000000223	INHALATION
1692	ALL	487848.56	3673605.01	0.000908091	106990	1,3-Butadiene	0.000000264	30YrCancerDerived	*	0.000000264	INHALATION
1693	ALL	487869.4	3673605.01	0.001893865	106990	1,3-Butadiene	0.000000551	30YrCancerDerived	*	0.000000551	INHALATION
1694	ALL	487890.24	3673605.01	0.003935371	106990	1,3-Butadiene	0.00000115	30YrCancerDerived	*	0.00000115	INHALATION
1	ALL	487640.16	3673346.57	0.000972036	67561	Methanol	0	30YrCancerDerived	*	0	
2	ALL	487661	3673346.57	0.001006963	67561	Methanol	0	30YrCancerDerived	*	0	
3	ALL	487681.84	3673346.57	0.001054942	67561	Methanol	0	30YrCancerDerived	*	0	
4	ALL	487702.68	3673346.57	0.001113195	67561	Methanol	0	30YrCancerDerived	*	0	
5	ALL	487723.52	3673346.57	0.001182012	67561	Methanol	0	30YrCancerDerived	*	0	
6	ALL	487598.48	3673366.45	0.000881328	67561	Methanol	0	30YrCancerDerived	*	0	
7	ALL	487619.32	3673366.45	0.000975387	67561	Methanol	0	30YrCancerDerived	*	0	
8	ALL	487640.16	3673366.45	0.001160328	67561	Methanol	0	30YrCancerDerived	*	0	
9	ALL	487661	3673366.45	0.001283495	67561	Methanol	0	30YrCancerDerived	*	0	

10	ALL	487681.84	3673366.45	0.00134609	67561	Methanol	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.001456742	67561	Methanol	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.001442019	67561	Methanol	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.000901762	67561	Methanol	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.00095545	67561	Methanol	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.001087091	67561	Methanol	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.001387549	67561	Methanol	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.001815122	67561	Methanol	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.002083006	67561	Methanol	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.002159749	67561	Methanol	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.002109875	67561	Methanol	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.000709622	67561	Methanol	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.000751813	67561	Methanol	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.000789809	67561	Methanol	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.000831697	67561	Methanol	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.000893049	67561	Methanol	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.000999963	67561	Methanol	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.001161588	67561	Methanol	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.001472401	67561	Methanol	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.002078706	67561	Methanol	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.002747716	67561	Methanol	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.003026386	67561	Methanol	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.00288311	67561	Methanol	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.002571422	67561	Methanol	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.000667405	67561	Methanol	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.000699231	67561	Methanol	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.000731703	67561	Methanol	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.000777527	67561	Methanol	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.000829378	67561	Methanol	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.000879379	67561	Methanol	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.000952538	67561	Methanol	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.001085005	67561	Methanol	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.001394626	67561	Methanol	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.002037668	67561	Methanol	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.003256195	67561	Methanol	0	30YrCancerDerived	*	0

45	ALL	487661	3673426.09	0.004379209	67561	Methanol	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.004663189	67561	Methanol	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.003830191	67561	Methanol	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.003323282	67561	Methanol	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.000676046	67561	Methanol	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.000704344	67561	Methanol	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.000736187	67561	Methanol	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.000766799	67561	Methanol	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.000798836	67561	Methanol	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.000836795	67561	Methanol	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000881443	67561	Methanol	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.000959134	67561	Methanol	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.001070265	67561	Methanol	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.00139699	67561	Methanol	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.00207684	67561	Methanol	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.003928555	67561	Methanol	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.006425066	67561	Methanol	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.007894491	67561	Methanol	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.006776398	67561	Methanol	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.000639586	67561	Methanol	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.000679531	67561	Methanol	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.000714242	67561	Methanol	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.000767803	67561	Methanol	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.00080079	67561	Methanol	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.000821928	67561	Methanol	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000840198	67561	Methanol	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.000828525	67561	Methanol	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.000869533	67561	Methanol	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.000948785	67561	Methanol	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.001092937	67561	Methanol	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.001453692	67561	Methanol	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.002198102	67561	Methanol	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.004206279	67561	Methanol	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.007678893	67561	Methanol	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.009963688	67561	Methanol	0	30YrCancerDerived	*	0

80	ALL	487702.68	3673465.85	0.0104627	67561	Methanol	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.000620653	67561	Methanol	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.000664156	67561	Methanol	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.000724425	67561	Methanol	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.000794511	67561	Methanol	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.000857759	67561	Methanol	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.000901008	67561	Methanol	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.000913253	67561	Methanol	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.000886976	67561	Methanol	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.000846451	67561	Methanol	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.000884326	67561	Methanol	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.00101396	67561	Methanol	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.001292457	67561	Methanol	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.001926964	67561	Methanol	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.003299587	67561	Methanol	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.006257911	67561	Methanol	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.008991107	67561	Methanol	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.0116365	67561	Methanol	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.000485366	67561	Methanol	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.000502224	67561	Methanol	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.000618491	67561	Methanol	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0006518	67561	Methanol	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.000701621	67561	Methanol	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.000770937	67561	Methanol	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.000854638	67561	Methanol	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.000991855	67561	Methanol	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.001032378	67561	Methanol	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.001022299	67561	Methanol	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.000960431	67561	Methanol	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.000920843	67561	Methanol	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.000925172	67561	Methanol	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.001044638	67561	Methanol	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.001505387	67561	Methanol	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.003265447	67561	Methanol	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.006821979	67561	Methanol	0	30YrCancerDerived	*	0

115	ALL	487640.16	3673505.61	0.009286799	67561	Methanol	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.008590013	67561	Methanol	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.009669997	67561	Methanol	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.000490095	67561	Methanol	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.000511628	67561	Methanol	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.000548778	67561	Methanol	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.000623104	67561	Methanol	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.000651492	67561	Methanol	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.000696631	67561	Methanol	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.000760672	67561	Methanol	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.000833708	67561	Methanol	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.000921695	67561	Methanol	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.001078273	67561	Methanol	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.001111241	67561	Methanol	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.001131895	67561	Methanol	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.001122594	67561	Methanol	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.001088912	67561	Methanol	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.001086459	67561	Methanol	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.001178351	67561	Methanol	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.001648892	67561	Methanol	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.003709378	67561	Methanol	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.008721163	67561	Methanol	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.004893272	67561	Methanol	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.003326431	67561	Methanol	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.00048254	67561	Methanol	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.000496904	67561	Methanol	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.000523795	67561	Methanol	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.000563509	67561	Methanol	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.000601038	67561	Methanol	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.000635874	67561	Methanol	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.00067708	67561	Methanol	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.000717453	67561	Methanol	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.000766671	67561	Methanol	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.000831062	67561	Methanol	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.000928773	67561	Methanol	0	30YrCancerDerived	*	0

150	ALL	487431.76	3673545.37	0.000978351	67561	Methanol	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.000994016	67561	Methanol	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.001053453	67561	Methanol	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.001326298	67561	Methanol	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.001451846	67561	Methanol	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.001470366	67561	Methanol	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.001478727	67561	Methanol	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.002134353	67561	Methanol	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.004310943	67561	Methanol	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.003380797	67561	Methanol	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.001915864	67561	Methanol	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.001691315	67561	Methanol	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.000481173	67561	Methanol	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.000490842	67561	Methanol	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.000508229	67561	Methanol	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.000530647	67561	Methanol	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.000557916	67561	Methanol	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.000584544	67561	Methanol	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.000609854	67561	Methanol	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.000641033	67561	Methanol	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.000678183	67561	Methanol	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.000732678	67561	Methanol	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.000798709	67561	Methanol	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.000865874	67561	Methanol	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.000853059	67561	Methanol	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.000867995	67561	Methanol	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.000933946	67561	Methanol	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.001103122	67561	Methanol	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.001481671	67561	Methanol	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.002124827	67561	Methanol	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.002968991	67561	Methanol	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.004230851	67561	Methanol	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.003401387	67561	Methanol	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.001777342	67561	Methanol	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.001369284	67561	Methanol	0	30YrCancerDerived	*	0

185	ALL	487098.32	3673585.13	0.000461595	67561	Methanol	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.000469067	67561	Methanol	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.000476897	67561	Methanol	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.000486144	67561	Methanol	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.00049037	67561	Methanol	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.000493477	67561	Methanol	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.000504411	67561	Methanol	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.00052113	67561	Methanol	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.000539127	67561	Methanol	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.000559463	67561	Methanol	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.000587039	67561	Methanol	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.000612516	67561	Methanol	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.000648475	67561	Methanol	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.000697483	67561	Methanol	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.000777433	67561	Methanol	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.000817095	67561	Methanol	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.000782355	67561	Methanol	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.000803136	67561	Methanol	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.000857059	67561	Methanol	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.000931487	67561	Methanol	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.001147913	67561	Methanol	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.001508798	67561	Methanol	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.002176616	67561	Methanol	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.002729178	67561	Methanol	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.001784414	67561	Methanol	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.00129683	67561	Methanol	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.000478046	67561	Methanol	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.00048543	67561	Methanol	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.000492727	67561	Methanol	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.000497891	67561	Methanol	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.000493455	67561	Methanol	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.000491664	67561	Methanol	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.000497662	67561	Methanol	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.000513381	67561	Methanol	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.000533097	67561	Methanol	0	30YrCancerDerived	*	0

220	ALL	487285.88	3673605.01	0.000551182	67561	Methanol	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.000570972	67561	Methanol	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.000592718	67561	Methanol	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.000629735	67561	Methanol	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.000680169	67561	Methanol	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.000756856	67561	Methanol	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.000786479	67561	Methanol	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.000740422	67561	Methanol	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.000757347	67561	Methanol	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.000811542	67561	Methanol	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.000881819	67561	Methanol	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.001005343	67561	Methanol	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.001296753	67561	Methanol	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.001767651	67561	Methanol	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.001667801	67561	Methanol	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.001257328	67561	Methanol	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.000507792	67561	Methanol	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.00050465	67561	Methanol	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.000503274	67561	Methanol	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.000499205	67561	Methanol	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.000495401	67561	Methanol	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.000496698	67561	Methanol	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.000508982	67561	Methanol	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.000530671	67561	Methanol	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.000548884	67561	Methanol	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.00056803	67561	Methanol	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.000591792	67561	Methanol	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.000629077	67561	Methanol	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.00067809	67561	Methanol	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.000748738	67561	Methanol	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.000777426	67561	Methanol	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.00072564	67561	Methanol	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.000735566	67561	Methanol	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.000779531	67561	Methanol	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.000857035	67561	Methanol	0	30YrCancerDerived	*	0

255	ALL	487515.12	3673624.89	0.000976762	67561	Methanol	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.001207954	67561	Methanol	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.001330389	67561	Methanol	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.00116502	67561	Methanol	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.000505901	67561	Methanol	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.000499353	67561	Methanol	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.000500921	67561	Methanol	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.000502573	67561	Methanol	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.000501591	67561	Methanol	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.000502241	67561	Methanol	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.000511449	67561	Methanol	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.00053093	67561	Methanol	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.000551077	67561	Methanol	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.000571988	67561	Methanol	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.000595132	67561	Methanol	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.000626218	67561	Methanol	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.000665585	67561	Methanol	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.000727621	67561	Methanol	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.000772661	67561	Methanol	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0007317	67561	Methanol	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.000720888	67561	Methanol	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.00075869	67561	Methanol	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.000849127	67561	Methanol	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.000977247	67561	Methanol	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.001109891	67561	Methanol	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.001086868	67561	Methanol	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.000493401	67561	Methanol	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.00049802	67561	Methanol	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.000500282	67561	Methanol	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.000504921	67561	Methanol	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.00051465	67561	Methanol	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.000607362	67561	Methanol	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.000638441	67561	Methanol	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.000668153	67561	Methanol	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.000723905	67561	Methanol	0	30YrCancerDerived	*	0

290	ALL	487410.92	3673664.65	0.000776401	67561	Methanol	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.000739468	67561	Methanol	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.000720769	67561	Methanol	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.000755493	67561	Methanol	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.000864264	67561	Methanol	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0009726	67561	Methanol	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.000999003	67561	Methanol	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.000657496	67561	Methanol	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.000688569	67561	Methanol	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.000738501	67561	Methanol	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.000762397	67561	Methanol	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.000741475	67561	Methanol	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.00073143	67561	Methanol	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.000786316	67561	Methanol	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.00089026	67561	Methanol	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.000933695	67561	Methanol	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.000732347	67561	Methanol	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.000743946	67561	Methanol	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.000729257	67561	Methanol	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.000743324	67561	Methanol	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.000812633	67561	Methanol	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.000876816	67561	Methanol	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.000721737	67561	Methanol	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.000731802	67561	Methanol	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.000731094	67561	Methanol	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.000756768	67561	Methanol	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.000818852	67561	Methanol	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.000729094	67561	Methanol	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.000739961	67561	Methanol	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.000769039	67561	Methanol	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.000805533	67561	Methanol	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.000729554	67561	Methanol	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.000742355	67561	Methanol	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.00077538	67561	Methanol	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.000742928	67561	Methanol	0	30YrCancerDerived	*	0

325	ALL	487452.6	3673783.93	0.000773511	67561	Methanol	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.000594785	67561	Methanol	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.000601469	67561	Methanol	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.000610944	67561	Methanol	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.000619673	67561	Methanol	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.000629104	67561	Methanol	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.000643382	67561	Methanol	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.000663683	67561	Methanol	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.000684534	67561	Methanol	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.000706802	67561	Methanol	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.000584078	67561	Methanol	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.000581914	67561	Methanol	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.000591645	67561	Methanol	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.000604522	67561	Methanol	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.000616134	67561	Methanol	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.000623908	67561	Methanol	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.000635511	67561	Methanol	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.000653363	67561	Methanol	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.000677995	67561	Methanol	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.000702691	67561	Methanol	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.000732326	67561	Methanol	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.000582877	67561	Methanol	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.000576107	67561	Methanol	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.000578582	67561	Methanol	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.00059048	67561	Methanol	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.000604143	67561	Methanol	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.000615394	67561	Methanol	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.000625814	67561	Methanol	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.000640556	67561	Methanol	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.000661647	67561	Methanol	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.000687016	67561	Methanol	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.000714437	67561	Methanol	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.000751514	67561	Methanol	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.000594591	67561	Methanol	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.000578469	67561	Methanol	0	30YrCancerDerived	*	0

360	ALL	486973.28	3674280.93	0.000572996	67561	Methanol	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.000579209	67561	Methanol	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.000591804	67561	Methanol	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.000605446	67561	Methanol	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.000615769	67561	Methanol	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.000626605	67561	Methanol	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.000650305	67561	Methanol	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.000675659	67561	Methanol	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.000697938	67561	Methanol	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.000726592	67561	Methanol	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.00077225	67561	Methanol	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.000666375	67561	Methanol	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.000623902	67561	Methanol	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.000588316	67561	Methanol	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.000579008	67561	Methanol	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.000576477	67561	Methanol	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.000584423	67561	Methanol	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.000596386	67561	Methanol	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.000608327	67561	Methanol	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.000618679	67561	Methanol	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.000633751	67561	Methanol	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.000664996	67561	Methanol	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.000693597	67561	Methanol	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.000716893	67561	Methanol	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.000746719	67561	Methanol	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.000796099	67561	Methanol	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.000741774	67561	Methanol	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.000677549	67561	Methanol	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.000626221	67561	Methanol	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.000590954	67561	Methanol	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.000584361	67561	Methanol	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.000584649	67561	Methanol	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.000592239	67561	Methanol	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.000607472	67561	Methanol	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.000620075	67561	Methanol	0	30YrCancerDerived	*	0

395	ALL	487056.64	3674320.69	0.000628352	67561	Methanol	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.000649102	67561	Methanol	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.000680583	67561	Methanol	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.000709307	67561	Methanol	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.000739855	67561	Methanol	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.000772782	67561	Methanol	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.000819235	67561	Methanol	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.000910166	67561	Methanol	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.000783596	67561	Methanol	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.00070222	67561	Methanol	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.000643944	67561	Methanol	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.000602522	67561	Methanol	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.000594667	67561	Methanol	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.000599262	67561	Methanol	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.000611718	67561	Methanol	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.000626422	67561	Methanol	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.00063419	67561	Methanol	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.000643856	67561	Methanol	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.000664551	67561	Methanol	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.000695007	67561	Methanol	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.000723358	67561	Methanol	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.000758761	67561	Methanol	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.000801867	67561	Methanol	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.000854846	67561	Methanol	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.001230834	67561	Methanol	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.001055719	67561	Methanol	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.000923397	67561	Methanol	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.000820436	67561	Methanol	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.000736694	67561	Methanol	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.000674205	67561	Methanol	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.000632243	67561	Methanol	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.00061595	67561	Methanol	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.000621542	67561	Methanol	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.000633943	67561	Methanol	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.000643798	67561	Methanol	0	30YrCancerDerived	*	0

430	ALL	487035.8	3674360.45	0.000649378	67561	Methanol	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.000659631	67561	Methanol	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.000680529	67561	Methanol	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.000707998	67561	Methanol	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.000735751	67561	Methanol	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.000769477	67561	Methanol	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.000822379	67561	Methanol	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.000887386	67561	Methanol	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.001089437	67561	Methanol	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.0010804	67561	Methanol	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.000991396	67561	Methanol	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.000910625	67561	Methanol	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.00084289	67561	Methanol	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.000774004	67561	Methanol	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.000707237	67561	Methanol	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.000673604	67561	Methanol	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.000652086	67561	Methanol	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.000648553	67561	Methanol	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.000656043	67561	Methanol	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.000659463	67561	Methanol	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.000663417	67561	Methanol	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.000677354	67561	Methanol	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.000698889	67561	Methanol	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.000723349	67561	Methanol	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.000751377	67561	Methanol	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.000784034	67561	Methanol	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.000830416	67561	Methanol	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.000897011	67561	Methanol	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.000640076	67561	Methanol	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.000695215	67561	Methanol	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.000796166	67561	Methanol	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.000956618	67561	Methanol	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.001043401	67561	Methanol	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.000969134	67561	Methanol	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.00090967	67561	Methanol	0	30YrCancerDerived	*	0

465	ALL	486848.24	3674400.21	0.000895948	67561	Methanol	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.000867765	67561	Methanol	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.000797967	67561	Methanol	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.000738172	67561	Methanol	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.000712863	67561	Methanol	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.000695251	67561	Methanol	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.000684204	67561	Methanol	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.000680843	67561	Methanol	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.000676117	67561	Methanol	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.00068119	67561	Methanol	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.000695949	67561	Methanol	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.000715887	67561	Methanol	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.000741453	67561	Methanol	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.00077118	67561	Methanol	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.000807149	67561	Methanol	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.000852995	67561	Methanol	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.00091267	67561	Methanol	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.000500859	67561	Methanol	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.000531653	67561	Methanol	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.000564717	67561	Methanol	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.000602708	67561	Methanol	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.000655513	67561	Methanol	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.000717386	67561	Methanol	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.000815437	67561	Methanol	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.000965069	67561	Methanol	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.001029391	67561	Methanol	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.000936709	67561	Methanol	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.000846738	67561	Methanol	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.000838372	67561	Methanol	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.000857487	67561	Methanol	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.000819982	67561	Methanol	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.000764824	67561	Methanol	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.000743667	67561	Methanol	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.000732401	67561	Methanol	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.000720821	67561	Methanol	0	30YrCancerDerived	*	0

500	ALL	486994.12	3674420.09	0.000702916	67561	Methanol	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.000702596	67561	Methanol	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.000705671	67561	Methanol	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.000719719	67561	Methanol	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.000733772	67561	Methanol	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.000758374	67561	Methanol	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.000791779	67561	Methanol	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.000833726	67561	Methanol	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.000890337	67561	Methanol	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.00094865	67561	Methanol	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.000467722	67561	Methanol	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.000486388	67561	Methanol	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.000511272	67561	Methanol	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.00054643	67561	Methanol	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.000584545	67561	Methanol	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.000636889	67561	Methanol	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.000677097	67561	Methanol	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.000747246	67561	Methanol	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.000842421	67561	Methanol	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.000949136	67561	Methanol	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.000992759	67561	Methanol	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.000907329	67561	Methanol	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.000809654	67561	Methanol	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.000769856	67561	Methanol	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.000783739	67561	Methanol	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.000805125	67561	Methanol	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.000782468	67561	Methanol	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.000766823	67561	Methanol	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.000760977	67561	Methanol	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.000749752	67561	Methanol	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.000731681	67561	Methanol	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.000724983	67561	Methanol	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.000728917	67561	Methanol	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.000735115	67561	Methanol	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.000749213	67561	Methanol	0	30YrCancerDerived	*	0

535	ALL	487098.32	3674439.97	0.000773641	67561	Methanol	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.000809121	67561	Methanol	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.00085354	67561	Methanol	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.000910268	67561	Methanol	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.000975627	67561	Methanol	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.000455885	67561	Methanol	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.000467607	67561	Methanol	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.000482012	67561	Methanol	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.00050105	67561	Methanol	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.000536032	67561	Methanol	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.000579192	67561	Methanol	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.00061695	67561	Methanol	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.000653587	67561	Methanol	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.000708975	67561	Methanol	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.00077745	67561	Methanol	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.000844442	67561	Methanol	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.000896885	67561	Methanol	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.000868338	67561	Methanol	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.000784087	67561	Methanol	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.000723235	67561	Methanol	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.000727784	67561	Methanol	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.00075378	67561	Methanol	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.000748648	67561	Methanol	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.000748567	67561	Methanol	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.000765473	67561	Methanol	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.00076397	67561	Methanol	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.000749828	67561	Methanol	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.000735388	67561	Methanol	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0007366	67561	Methanol	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.000750589	67561	Methanol	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.00076706	67561	Methanol	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.000790172	67561	Methanol	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.000824589	67561	Methanol	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.000865696	67561	Methanol	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.000913252	67561	Methanol	0	30YrCancerDerived	*	0

570	ALL	487181.68	3674459.85	0.000979517	67561	Methanol	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.000449412	67561	Methanol	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.000458309	67561	Methanol	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.000468498	67561	Methanol	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.000482732	67561	Methanol	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.000498018	67561	Methanol	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.000529349	67561	Methanol	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.000564556	67561	Methanol	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.000588364	67561	Methanol	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.000621425	67561	Methanol	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.000671554	67561	Methanol	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.000724434	67561	Methanol	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.000761069	67561	Methanol	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.000806886	67561	Methanol	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.000802939	67561	Methanol	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.000758111	67561	Methanol	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.000705361	67561	Methanol	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.000694933	67561	Methanol	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.000710695	67561	Methanol	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.000724707	67561	Methanol	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.000735262	67561	Methanol	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.000753135	67561	Methanol	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.000762162	67561	Methanol	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.000754011	67561	Methanol	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.000747539	67561	Methanol	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.000753494	67561	Methanol	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.000770357	67561	Methanol	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.000790579	67561	Methanol	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.000814967	67561	Methanol	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.00084726	67561	Methanol	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.000883497	67561	Methanol	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.00093184	67561	Methanol	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.000445481	67561	Methanol	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.000456294	67561	Methanol	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.000465097	67561	Methanol	0	30YrCancerDerived	*	0

605	ALL	486577.32	3674499.61	0.000476735	67561	Methanol	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.000491609	67561	Methanol	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.00050858	67561	Methanol	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.00053057	67561	Methanol	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.000554335	67561	Methanol	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.000565842	67561	Methanol	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.000594759	67561	Methanol	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.000641388	67561	Methanol	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.000662845	67561	Methanol	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.000690974	67561	Methanol	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.000742447	67561	Methanol	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.00072171	67561	Methanol	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.000699057	67561	Methanol	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.000683751	67561	Methanol	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.000676493	67561	Methanol	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.000687646	67561	Methanol	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.000710307	67561	Methanol	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.000723621	67561	Methanol	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.000738404	67561	Methanol	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.000757161	67561	Methanol	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.000765553	67561	Methanol	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.000764575	67561	Methanol	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.000772101	67561	Methanol	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.000792345	67561	Methanol	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.000817224	67561	Methanol	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.000844869	67561	Methanol	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.000876132	67561	Methanol	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.000914635	67561	Methanol	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.000967021	67561	Methanol	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.000454014	67561	Methanol	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.000469629	67561	Methanol	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.000479669	67561	Methanol	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.000488657	67561	Methanol	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.000500241	67561	Methanol	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.000517908	67561	Methanol	0	30YrCancerDerived	*	0

640	ALL	486639.84	3674519.49	0.000533569	67561	Methanol	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.000549966	67561	Methanol	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.000563542	67561	Methanol	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.00058277	67561	Methanol	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.000616252	67561	Methanol	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.000625176	67561	Methanol	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0006503	67561	Methanol	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.000696014	67561	Methanol	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.000684211	67561	Methanol	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.000655056	67561	Methanol	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.000649135	67561	Methanol	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.000653934	67561	Methanol	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.000672284	67561	Methanol	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.000699713	67561	Methanol	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.000711406	67561	Methanol	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.000723475	67561	Methanol	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.000743136	67561	Methanol	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.000761282	67561	Methanol	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.000772352	67561	Methanol	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.000787417	67561	Methanol	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.000819623	67561	Methanol	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.000456025	67561	Methanol	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.00046592	67561	Methanol	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.000478114	67561	Methanol	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.000486848	67561	Methanol	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.000496103	67561	Methanol	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.000505577	67561	Methanol	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.000520239	67561	Methanol	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.000535711	67561	Methanol	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.000552098	67561	Methanol	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.000567623	67561	Methanol	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.000585828	67561	Methanol	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.000601831	67561	Methanol	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.000602643	67561	Methanol	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.000620152	67561	Methanol	0	30YrCancerDerived	*	0

675	ALL	486785.72	3674539.37	0.000663585	67561	Methanol	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.000665091	67561	Methanol	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.000641756	67561	Methanol	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.000635769	67561	Methanol	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.000643874	67561	Methanol	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.000667947	67561	Methanol	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.000694836	67561	Methanol	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.000712033	67561	Methanol	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.000452365	67561	Methanol	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.000463883	67561	Methanol	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.000480495	67561	Methanol	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.000488887	67561	Methanol	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.000493826	67561	Methanol	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.000505159	67561	Methanol	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.000521871	67561	Methanol	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.000537026	67561	Methanol	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.000555563	67561	Methanol	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.000575448	67561	Methanol	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.00059056	67561	Methanol	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.000599799	67561	Methanol	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.000602921	67561	Methanol	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.000618196	67561	Methanol	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.000650007	67561	Methanol	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.000655267	67561	Methanol	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.000646414	67561	Methanol	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.000643449	67561	Methanol	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.000651191	67561	Methanol	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.00067251	67561	Methanol	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.000708179	67561	Methanol	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.000455059	67561	Methanol	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.0004612	67561	Methanol	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.000478344	67561	Methanol	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.000488782	67561	Methanol	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.000496915	67561	Methanol	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.000508452	67561	Methanol	0	30YrCancerDerived	*	0

710	ALL	486619	3674579.13	0.000524972	67561	Methanol	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.000539598	67561	Methanol	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.000556801	67561	Methanol	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.000574213	67561	Methanol	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.000584734	67561	Methanol	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.00059639	67561	Methanol	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0006087	67561	Methanol	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.000626872	67561	Methanol	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.000645913	67561	Methanol	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.000656847	67561	Methanol	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.000656901	67561	Methanol	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.000658474	67561	Methanol	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.000665771	67561	Methanol	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.000690559	67561	Methanol	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.000471474	67561	Methanol	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.000460799	67561	Methanol	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.000464721	67561	Methanol	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.000476864	67561	Methanol	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.000489987	67561	Methanol	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.000502426	67561	Methanol	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.000515944	67561	Methanol	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.000529227	67561	Methanol	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.000543916	67561	Methanol	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.000556734	67561	Methanol	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.000567335	67561	Methanol	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.000577111	67561	Methanol	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.000589133	67561	Methanol	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.000613192	67561	Methanol	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.000637558	67561	Methanol	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.000658101	67561	Methanol	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.000670058	67561	Methanol	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.000673466	67561	Methanol	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.000678912	67561	Methanol	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000690904	67561	Methanol	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.000470384	67561	Methanol	0	30YrCancerDerived	*	0

745	ALL	486493.96	3674618.89	0.000463338	67561	Methanol	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.000467154	67561	Methanol	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.000479653	67561	Methanol	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.000494202	67561	Methanol	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.000506509	67561	Methanol	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.000519619	67561	Methanol	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.000533153	67561	Methanol	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.000543987	67561	Methanol	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.000553545	67561	Methanol	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.000560633	67561	Methanol	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.000566739	67561	Methanol	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.000578408	67561	Methanol	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.000601183	67561	Methanol	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.000635663	67561	Methanol	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.000672315	67561	Methanol	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.000693656	67561	Methanol	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.000476492	67561	Methanol	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.000465704	67561	Methanol	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.000463072	67561	Methanol	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.000470576	67561	Methanol	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.000482165	67561	Methanol	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.000496409	67561	Methanol	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.000509256	67561	Methanol	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.000520625	67561	Methanol	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.000529966	67561	Methanol	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.000537885	67561	Methanol	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.000547829	67561	Methanol	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.00055558	67561	Methanol	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.000558342	67561	Methanol	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.00056797	67561	Methanol	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.000591313	67561	Methanol	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.000624481	67561	Methanol	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.000674586	67561	Methanol	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.000464735	67561	Methanol	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.000459112	67561	Methanol	0	30YrCancerDerived	*	0

780	ALL	486493.96	3674658.65	0.000461895	67561	Methanol	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.000471882	67561	Methanol	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.000482259	67561	Methanol	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.00049735	67561	Methanol	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.000510168	67561	Methanol	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.000521352	67561	Methanol	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.000524261	67561	Methanol	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.000528488	67561	Methanol	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.000541325	67561	Methanol	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.00055309	67561	Methanol	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.000554351	67561	Methanol	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.000564148	67561	Methanol	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.000590294	67561	Methanol	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.000629952	67561	Methanol	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.000454499	67561	Methanol	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.000455497	67561	Methanol	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.000462297	67561	Methanol	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.000472655	67561	Methanol	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.000482932	67561	Methanol	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.000495193	67561	Methanol	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.000508485	67561	Methanol	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.000516722	67561	Methanol	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.000516882	67561	Methanol	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.000525183	67561	Methanol	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.000539898	67561	Methanol	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.000555495	67561	Methanol	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.000566692	67561	Methanol	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.000579591	67561	Methanol	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.000603264	67561	Methanol	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.000653395	67561	Methanol	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.00044912	67561	Methanol	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.000450092	67561	Methanol	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.000454842	67561	Methanol	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.000464135	67561	Methanol	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.000473045	67561	Methanol	0	30YrCancerDerived	*	0

815	ALL	486535.64	3674698.41	0.000483743	67561	Methanol	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.000494233	67561	Methanol	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.000505764	67561	Methanol	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.000513301	67561	Methanol	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.000516815	67561	Methanol	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.000532664	67561	Methanol	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.000558635	67561	Methanol	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.000447566	67561	Methanol	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.000449501	67561	Methanol	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.000457777	67561	Methanol	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.000468663	67561	Methanol	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.00047848	67561	Methanol	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.000487237	67561	Methanol	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.000498796	67561	Methanol	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.000508071	67561	Methanol	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.000506964	67561	Methanol	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.00052018	67561	Methanol	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.000548464	67561	Methanol	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.000449001	67561	Methanol	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.000461246	67561	Methanol	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.000476907	67561	Methanol	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.00049086	67561	Methanol	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.000502158	67561	Methanol	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.000514299	67561	Methanol	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.000518227	67561	Methanol	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.000519857	67561	Methanol	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.000539299	67561	Methanol	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.000465673	67561	Methanol	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.000483989	67561	Methanol	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.000506713	67561	Methanol	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.000520619	67561	Methanol	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.000534203	67561	Methanol	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.000540479	67561	Methanol	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.000573834	67561	Methanol	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.000518152	67561	Methanol	0	30YrCancerDerived	*	0

850	ALL	486535.64	3674777.93	0.000539953	67561	Methanol	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.000558678	67561	Methanol	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.000617133	67561	Methanol	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.000577222	67561	Methanol	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.000552371	67561	Methanol	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.000529635	67561	Methanol	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.000511513	67561	Methanol	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.000485702	67561	Methanol	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.000471375	67561	Methanol	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.000459498	67561	Methanol	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.000556444	67561	Methanol	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.000591417	67561	Methanol	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.000399972	67561	Methanol	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.000414725	67561	Methanol	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.000428131	67561	Methanol	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.000435349	67561	Methanol	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.000442175	67561	Methanol	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.000449282	67561	Methanol	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.000556902	67561	Methanol	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.00054679	67561	Methanol	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.000556524	67561	Methanol	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.000565851	67561	Methanol	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.000572669	67561	Methanol	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.000558009	67561	Methanol	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.000512534	67561	Methanol	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.00047466	67561	Methanol	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.000456565	67561	Methanol	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.000447172	67561	Methanol	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.000390965	67561	Methanol	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.000407826	67561	Methanol	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.000424678	67561	Methanol	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.000434931	67561	Methanol	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.000446058	67561	Methanol	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.00046651	67561	Methanol	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.000489583	67561	Methanol	0	30YrCancerDerived	*	0

885	ALL	486014.64	3674837.57	0.000500759	67561	Methanol	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.000510949	67561	Methanol	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.000544938	67561	Methanol	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.000520292	67561	Methanol	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.000485009	67561	Methanol	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.000487257	67561	Methanol	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.000488959	67561	Methanol	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.000495142	67561	Methanol	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.000528078	67561	Methanol	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.000530595	67561	Methanol	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.000487396	67561	Methanol	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.000454871	67561	Methanol	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.000438684	67561	Methanol	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.000434767	67561	Methanol	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.00029495	67561	Methanol	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.000310569	67561	Methanol	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.000325154	67561	Methanol	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.000336789	67561	Methanol	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.000346624	67561	Methanol	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.000356755	67561	Methanol	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.000368238	67561	Methanol	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.000381793	67561	Methanol	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.000396922	67561	Methanol	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.000413874	67561	Methanol	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.000425472	67561	Methanol	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.000435429	67561	Methanol	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.000454441	67561	Methanol	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.000479342	67561	Methanol	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.000494518	67561	Methanol	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.000513716	67561	Methanol	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.000536494	67561	Methanol	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.000524918	67561	Methanol	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.000463935	67561	Methanol	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.000435283	67561	Methanol	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.000439643	67561	Methanol	0	30YrCancerDerived	*	0

920	ALL	486160.52	3674857.45	0.000445945	67561	Methanol	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.000451696	67561	Methanol	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.000485296	67561	Methanol	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.000507899	67561	Methanol	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.000474958	67561	Methanol	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.000449773	67561	Methanol	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.000434412	67561	Methanol	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.000425477	67561	Methanol	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.000288805	67561	Methanol	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.000294046	67561	Methanol	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.000304264	67561	Methanol	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.000347384	67561	Methanol	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.000359096	67561	Methanol	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.000371867	67561	Methanol	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.000387185	67561	Methanol	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.000401868	67561	Methanol	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.000415236	67561	Methanol	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.000427112	67561	Methanol	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.000443448	67561	Methanol	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.000445517	67561	Methanol	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.00045402	67561	Methanol	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.000486555	67561	Methanol	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.00052442	67561	Methanol	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.000498182	67561	Methanol	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.000432445	67561	Methanol	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.000410604	67561	Methanol	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.000412824	67561	Methanol	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.000420274	67561	Methanol	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.000434149	67561	Methanol	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.00045647	67561	Methanol	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.000474492	67561	Methanol	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.000459745	67561	Methanol	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.000442171	67561	Methanol	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.000431726	67561	Methanol	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.000425116	67561	Methanol	0	30YrCancerDerived	*	0

955	ALL	485743.72	3674897.21	0.000282012	67561	Methanol	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.000349062	67561	Methanol	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.000362908	67561	Methanol	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.000378044	67561	Methanol	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.00039394	67561	Methanol	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.000407019	67561	Methanol	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.000421044	67561	Methanol	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.000433617	67561	Methanol	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.000424115	67561	Methanol	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.000432281	67561	Methanol	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.000462981	67561	Methanol	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.000515324	67561	Methanol	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.000483692	67561	Methanol	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.000427215	67561	Methanol	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.000406898	67561	Methanol	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.000397976	67561	Methanol	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.000403005	67561	Methanol	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.000413056	67561	Methanol	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.000436689	67561	Methanol	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.000451259	67561	Methanol	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.000452368	67561	Methanol	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.000435468	67561	Methanol	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.000426004	67561	Methanol	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.000421773	67561	Methanol	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.000422648	67561	Methanol	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.000337185	67561	Methanol	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.000353239	67561	Methanol	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.000370691	67561	Methanol	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.000387808	67561	Methanol	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.000400123	67561	Methanol	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.000410522	67561	Methanol	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.000410493	67561	Methanol	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.000406226	67561	Methanol	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.00041164	67561	Methanol	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.000447472	67561	Methanol	0	30YrCancerDerived	*	0

990	ALL	486056.32	3674917.09	0.000485171	67561	Methanol	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.000477191	67561	Methanol	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.000436116	67561	Methanol	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.000414309	67561	Methanol	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.000399063	67561	Methanol	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.000394193	67561	Methanol	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.000395347	67561	Methanol	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.000414909	67561	Methanol	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.000434735	67561	Methanol	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.000443011	67561	Methanol	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.000435481	67561	Methanol	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.00043024	67561	Methanol	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.000426145	67561	Methanol	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.000424495	67561	Methanol	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.000343955	67561	Methanol	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.000362826	67561	Methanol	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.000379846	67561	Methanol	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.000392626	67561	Methanol	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.000401934	67561	Methanol	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.00040059	67561	Methanol	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.000399511	67561	Methanol	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.00040115	67561	Methanol	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.000427827	67561	Methanol	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.000460081	67561	Methanol	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.000457266	67561	Methanol	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.000438176	67561	Methanol	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.00041895	67561	Methanol	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.000402641	67561	Methanol	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.000395823	67561	Methanol	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.000394392	67561	Methanol	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.000401674	67561	Methanol	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.000420903	67561	Methanol	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.000433384	67561	Methanol	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.000436921	67561	Methanol	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.000434338	67561	Methanol	0	30YrCancerDerived	*	0

1025	ALL	486306.4	3674936.97	0.000433575	67561	Methanol	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.00042956	67561	Methanol	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.000428922	67561	Methanol	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.000357178	67561	Methanol	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.000372857	67561	Methanol	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.000385578	67561	Methanol	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.000396694	67561	Methanol	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.000399222	67561	Methanol	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.00039623	67561	Methanol	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.000395418	67561	Methanol	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.00041374	67561	Methanol	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.000440989	67561	Methanol	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.00044417	67561	Methanol	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.000427856	67561	Methanol	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.000417983	67561	Methanol	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.000408311	67561	Methanol	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.00040123	67561	Methanol	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.00039741	67561	Methanol	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.000399105	67561	Methanol	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.000410745	67561	Methanol	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.000424584	67561	Methanol	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.000429408	67561	Methanol	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.000431909	67561	Methanol	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.000432991	67561	Methanol	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.000433445	67561	Methanol	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.00043748	67561	Methanol	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.00044695	67561	Methanol	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.000356757	67561	Methanol	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.000371908	67561	Methanol	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.000384114	67561	Methanol	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.000406568	67561	Methanol	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.000405455	67561	Methanol	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.000395199	67561	Methanol	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.000392304	67561	Methanol	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.000406375	67561	Methanol	0	30YrCancerDerived	*	0

1060	ALL	486056.32	3674976.73	0.000427824	67561	Methanol	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.000438283	67561	Methanol	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.000434162	67561	Methanol	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.000431536	67561	Methanol	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.000420317	67561	Methanol	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.00040652	67561	Methanol	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.000398945	67561	Methanol	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.000398772	67561	Methanol	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.000407332	67561	Methanol	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.000418629	67561	Methanol	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.000423043	67561	Methanol	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.000428118	67561	Methanol	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.000434067	67561	Methanol	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.000444321	67561	Methanol	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.000451071	67561	Methanol	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.000458901	67561	Methanol	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.000471639	67561	Methanol	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.000487471	67561	Methanol	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.000499895	67561	Methanol	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.000354407	67561	Methanol	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.000384021	67561	Methanol	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.000403666	67561	Methanol	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.000430509	67561	Methanol	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.000406449	67561	Methanol	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.000390521	67561	Methanol	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.000385085	67561	Methanol	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.000394025	67561	Methanol	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.000415548	67561	Methanol	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.000426199	67561	Methanol	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.00043654	67561	Methanol	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.000438745	67561	Methanol	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.000422907	67561	Methanol	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.000409499	67561	Methanol	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.000403513	67561	Methanol	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.000401345	67561	Methanol	0	30YrCancerDerived	*	0

1095	ALL	486223.04	3674996.61	0.00040773	67561	Methanol	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.000416371	67561	Methanol	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.000421001	67561	Methanol	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.000423611	67561	Methanol	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.000434651	67561	Methanol	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.000448231	67561	Methanol	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.000462973	67561	Methanol	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.000473221	67561	Methanol	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.000481825	67561	Methanol	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.000503551	67561	Methanol	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.000525719	67561	Methanol	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.000551904	67561	Methanol	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.000566432	67561	Methanol	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.000573966	67561	Methanol	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.000584484	67561	Methanol	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.00034834	67561	Methanol	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.000387399	67561	Methanol	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.000416069	67561	Methanol	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.000440819	67561	Methanol	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.000409714	67561	Methanol	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.000388231	67561	Methanol	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.000379976	67561	Methanol	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.000381579	67561	Methanol	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.000392444	67561	Methanol	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.000407993	67561	Methanol	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.000422554	67561	Methanol	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.000420594	67561	Methanol	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.000418782	67561	Methanol	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.000418239	67561	Methanol	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.000410831	67561	Methanol	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.00041095	67561	Methanol	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.000410761	67561	Methanol	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.000414697	67561	Methanol	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.000418423	67561	Methanol	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.000420065	67561	Methanol	0	30YrCancerDerived	*	0

1130	ALL	486306.4	3675016.49	0.000428044	67561	Methanol	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.000445807	67561	Methanol	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.000468335	67561	Methanol	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.000495269	67561	Methanol	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.000507862	67561	Methanol	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.000524647	67561	Methanol	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.000563434	67561	Methanol	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.000605673	67561	Methanol	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.000630667	67561	Methanol	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.000647368	67561	Methanol	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.000665619	67561	Methanol	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.000346801	67561	Methanol	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.000386346	67561	Methanol	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.000417132	67561	Methanol	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.000475936	67561	Methanol	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.000428613	67561	Methanol	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.000392921	67561	Methanol	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.000384751	67561	Methanol	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.000380094	67561	Methanol	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.000383848	67561	Methanol	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.000393791	67561	Methanol	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.0004042	67561	Methanol	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.000407514	67561	Methanol	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.000405053	67561	Methanol	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.00041012	67561	Methanol	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.000410679	67561	Methanol	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.000407879	67561	Methanol	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.000407386	67561	Methanol	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.000412928	67561	Methanol	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.000420073	67561	Methanol	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.000425266	67561	Methanol	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.00043271	67561	Methanol	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.000450181	67561	Methanol	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.000476871	67561	Methanol	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.000518207	67561	Methanol	0	30YrCancerDerived	*	0

1165	ALL	486389.76	3675036.37	0.000557554	67561	Methanol	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.000579144	67561	Methanol	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.000626191	67561	Methanol	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.000664407	67561	Methanol	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.000691724	67561	Methanol	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.000727923	67561	Methanol	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.000759242	67561	Methanol	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.000349396	67561	Methanol	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.00039035	67561	Methanol	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.000444101	67561	Methanol	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.000497596	67561	Methanol	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.000464687	67561	Methanol	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.000414023	67561	Methanol	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.000397953	67561	Methanol	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.000384728	67561	Methanol	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.000384984	67561	Methanol	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.000384255	67561	Methanol	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.000388088	67561	Methanol	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.000393639	67561	Methanol	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.000392393	67561	Methanol	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.000394143	67561	Methanol	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.000401622	67561	Methanol	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.000400002	67561	Methanol	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.000402761	67561	Methanol	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.000412628	67561	Methanol	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.000424769	67561	Methanol	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.000436211	67561	Methanol	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.000447638	67561	Methanol	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.00046527	67561	Methanol	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.000502744	67561	Methanol	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.000548748	67561	Methanol	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.000578247	67561	Methanol	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0005962	67561	Methanol	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.000629588	67561	Methanol	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.000659083	67561	Methanol	0	30YrCancerDerived	*	0

1200	ALL	486473.12	3675056.25	0.000690524	67561	Methanol	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.000744434	67561	Methanol	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.000804274	67561	Methanol	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.000354077	67561	Methanol	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.000391436	67561	Methanol	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.000454166	67561	Methanol	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.000518529	67561	Methanol	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.000456243	67561	Methanol	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.00040236	67561	Methanol	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.000389985	67561	Methanol	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.000388629	67561	Methanol	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.00038658	67561	Methanol	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.000383593	67561	Methanol	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.00037759	67561	Methanol	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.000379084	67561	Methanol	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.000380517	67561	Methanol	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.000379125	67561	Methanol	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.000384799	67561	Methanol	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.000392133	67561	Methanol	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.000399721	67561	Methanol	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.00041295	67561	Methanol	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.00042853	67561	Methanol	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.000447083	67561	Methanol	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.000468821	67561	Methanol	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.000490721	67561	Methanol	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.000518535	67561	Methanol	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.000529142	67561	Methanol	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.000542085	67561	Methanol	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.000557633	67561	Methanol	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.000578637	67561	Methanol	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.000604257	67561	Methanol	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.000633742	67561	Methanol	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.00067286	67561	Methanol	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.000723839	67561	Methanol	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.000352663	67561	Methanol	0	30YrCancerDerived	*	0

1235	ALL	485910.44	3675096.01	0.000396155	67561	Methanol	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.000479873	67561	Methanol	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.000568082	67561	Methanol	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.000480034	67561	Methanol	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.000407508	67561	Methanol	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.000390832	67561	Methanol	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.000394826	67561	Methanol	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.00040008	67561	Methanol	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.00040077	67561	Methanol	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.000387877	67561	Methanol	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.000373301	67561	Methanol	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.000370232	67561	Methanol	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.00036983	67561	Methanol	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.000375559	67561	Methanol	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.000384423	67561	Methanol	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.000397687	67561	Methanol	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.000414132	67561	Methanol	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.000433047	67561	Methanol	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.0004552	67561	Methanol	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.000478901	67561	Methanol	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.000485823	67561	Methanol	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.000488674	67561	Methanol	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.000494116	67561	Methanol	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.000503228	67561	Methanol	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.000514023	67561	Methanol	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.000528181	67561	Methanol	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.000550761	67561	Methanol	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.000576352	67561	Methanol	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.000607738	67561	Methanol	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.000650303	67561	Methanol	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.000362436	67561	Methanol	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.000396737	67561	Methanol	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.000471608	67561	Methanol	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.000630333	67561	Methanol	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000585634	67561	Methanol	0	30YrCancerDerived	*	0

1270	ALL	485993.8	3675115.89	0.000476775	67561	Methanol	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.000438349	67561	Methanol	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.00042928	67561	Methanol	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.000430226	67561	Methanol	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.000422334	67561	Methanol	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.000399885	67561	Methanol	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.000379274	67561	Methanol	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.000370448	67561	Methanol	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.00036954	67561	Methanol	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.000372726	67561	Methanol	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.000381981	67561	Methanol	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.000400118	67561	Methanol	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.000416613	67561	Methanol	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.000432105	67561	Methanol	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.000442485	67561	Methanol	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.00045694	67561	Methanol	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.000462413	67561	Methanol	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.000463009	67561	Methanol	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.000464096	67561	Methanol	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.000469772	67561	Methanol	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.000478113	67561	Methanol	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.000493586	67561	Methanol	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.000513272	67561	Methanol	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.000536439	67561	Methanol	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.000569543	67561	Methanol	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.000610473	67561	Methanol	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.00035674	67561	Methanol	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.000419374	67561	Methanol	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.000501731	67561	Methanol	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.000627074	67561	Methanol	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.000811588	67561	Methanol	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.000665944	67561	Methanol	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.000567794	67561	Methanol	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.000499157	67561	Methanol	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.000451014	67561	Methanol	0	30YrCancerDerived	*	0

1305	ALL	486077.16	3675135.77	0.000421893	67561	Methanol	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.000393166	67561	Methanol	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.000373102	67561	Methanol	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.000366933	67561	Methanol	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.000367244	67561	Methanol	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.000370982	67561	Methanol	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.000379892	67561	Methanol	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.00039852	67561	Methanol	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.000409638	67561	Methanol	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.000414234	67561	Methanol	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.000422577	67561	Methanol	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.000435495	67561	Methanol	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.000442341	67561	Methanol	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.000441243	67561	Methanol	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.000441851	67561	Methanol	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.000447164	67561	Methanol	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.000457792	67561	Methanol	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.000477209	67561	Methanol	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.000499368	67561	Methanol	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.00053106	67561	Methanol	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.000563588	67561	Methanol	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.000611605	67561	Methanol	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.000509148	67561	Methanol	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.000452219	67561	Methanol	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.000423688	67561	Methanol	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.000395605	67561	Methanol	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.000377378	67561	Methanol	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.000370295	67561	Methanol	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.000368594	67561	Methanol	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.000370491	67561	Methanol	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.000374801	67561	Methanol	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.000384802	67561	Methanol	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.000394975	67561	Methanol	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.000397842	67561	Methanol	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.000405454	67561	Methanol	0	30YrCancerDerived	*	0

1340	ALL	486306.4	3675155.65	0.000420072	67561	Methanol	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.000430795	67561	Methanol	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.000431614	67561	Methanol	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.000434316	67561	Methanol	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.000439938	67561	Methanol	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.000456477	67561	Methanol	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.000481512	67561	Methanol	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.000509027	67561	Methanol	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.000540396	67561	Methanol	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.000570999	67561	Methanol	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.000631065	67561	Methanol	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.00043989	67561	Methanol	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.000406308	67561	Methanol	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.000385245	67561	Methanol	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.000376871	67561	Methanol	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.000367377	67561	Methanol	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.000367828	67561	Methanol	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.000368595	67561	Methanol	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.000375288	67561	Methanol	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.000382608	67561	Methanol	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.000386622	67561	Methanol	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.000395888	67561	Methanol	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.000410406	67561	Methanol	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.000421616	67561	Methanol	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.000427597	67561	Methanol	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.000436014	67561	Methanol	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.000447935	67561	Methanol	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.000467446	67561	Methanol	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.000494062	67561	Methanol	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.000522505	67561	Methanol	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.000555899	67561	Methanol	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.000594074	67561	Methanol	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.000658189	67561	Methanol	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.000401295	67561	Methanol	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.000382133	67561	Methanol	0	30YrCancerDerived	*	0

1375	ALL	486139.68	3675195.41	0.000370953	67561	Methanol	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.000364401	67561	Methanol	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.000363914	67561	Methanol	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.000364666	67561	Methanol	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.000365058	67561	Methanol	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.000369756	67561	Methanol	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.000377877	67561	Methanol	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.00039171	67561	Methanol	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.000405514	67561	Methanol	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.000417804	67561	Methanol	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.000428423	67561	Methanol	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.000440796	67561	Methanol	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.000456653	67561	Methanol	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.000480088	67561	Methanol	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.000507773	67561	Methanol	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.00054308	67561	Methanol	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.000582954	67561	Methanol	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.000641277	67561	Methanol	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.000734379	67561	Methanol	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.000401235	67561	Methanol	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.000374649	67561	Methanol	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.000358146	67561	Methanol	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.000354287	67561	Methanol	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.000357204	67561	Methanol	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.000359279	67561	Methanol	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.000360645	67561	Methanol	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.00036841	67561	Methanol	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.000379134	67561	Methanol	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.000392265	67561	Methanol	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.000406747	67561	Methanol	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.000421719	67561	Methanol	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.000434991	67561	Methanol	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.000450121	67561	Methanol	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.00046981	67561	Methanol	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.00049634	67561	Methanol	0	30YrCancerDerived	*	0

1410	ALL	486431.44	3675215.29	0.000532898	67561	Methanol	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.000571174	67561	Methanol	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.000621342	67561	Methanol	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.000708596	67561	Methanol	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.000834363	67561	Methanol	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.000371209	67561	Methanol	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.000359636	67561	Methanol	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.000353615	67561	Methanol	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.00035257	67561	Methanol	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.000354652	67561	Methanol	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.000361849	67561	Methanol	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.000373171	67561	Methanol	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.000383404	67561	Methanol	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.000394813	67561	Methanol	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.000410957	67561	Methanol	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.000429526	67561	Methanol	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.000446325	67561	Methanol	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.000464435	67561	Methanol	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.000490855	67561	Methanol	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.000526916	67561	Methanol	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.000569698	67561	Methanol	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.000621231	67561	Methanol	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.000703068	67561	Methanol	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.000789854	67561	Methanol	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.000868458	67561	Methanol	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.0003655	67561	Methanol	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.000360999	67561	Methanol	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.000358761	67561	Methanol	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.000358241	67561	Methanol	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.000366843	67561	Methanol	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.000378861	67561	Methanol	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.000389736	67561	Methanol	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.000401838	67561	Methanol	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.000418507	67561	Methanol	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.000436833	67561	Methanol	0	30YrCancerDerived	*	0

1445	ALL	486348.08	3675255.05	0.000456552	67561	Methanol	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.000481865	67561	Methanol	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.000509231	67561	Methanol	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.000538383	67561	Methanol	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.000578961	67561	Methanol	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.000622937	67561	Methanol	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.000667308	67561	Methanol	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.000712428	67561	Methanol	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.000733422	67561	Methanol	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.000755819	67561	Methanol	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.000398935	67561	Methanol	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.000410249	67561	Methanol	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.000421268	67561	Methanol	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.000438986	67561	Methanol	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.000458511	67561	Methanol	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.000478017	67561	Methanol	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.000495174	67561	Methanol	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.000512749	67561	Methanol	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.000539877	67561	Methanol	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.000577141	67561	Methanol	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.000611332	67561	Methanol	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.000638607	67561	Methanol	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.000661186	67561	Methanol	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.000688315	67561	Methanol	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.000726182	67561	Methanol	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.000419814	67561	Methanol	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.000433991	67561	Methanol	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.000451201	67561	Methanol	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.000467331	67561	Methanol	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.000479797	67561	Methanol	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.000491921	67561	Methanol	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.000511103	67561	Methanol	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.000540708	67561	Methanol	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.000569534	67561	Methanol	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.00059015	67561	Methanol	0	30YrCancerDerived	*	0

1480	ALL	486514.8	3675294.81	0.000612055	67561	Methanol	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.000636961	67561	Methanol	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.000669233	67561	Methanol	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.000424875	67561	Methanol	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.000441332	67561	Methanol	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.000455339	67561	Methanol	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.000463693	67561	Methanol	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.000470406	67561	Methanol	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.000489462	67561	Methanol	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.000518557	67561	Methanol	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.00054463	67561	Methanol	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.000565041	67561	Methanol	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.000587449	67561	Methanol	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.00061399	67561	Methanol	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.000645225	67561	Methanol	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.000432367	67561	Methanol	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.000444773	67561	Methanol	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.000453707	67561	Methanol	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.000461274	67561	Methanol	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.000478448	67561	Methanol	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.000502069	67561	Methanol	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.000520085	67561	Methanol	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.000543478	67561	Methanol	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.000570143	67561	Methanol	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.000602207	67561	Methanol	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.000440249	67561	Methanol	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.000450009	67561	Methanol	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.000465066	67561	Methanol	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.000478765	67561	Methanol	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.000493124	67561	Methanol	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.000511287	67561	Methanol	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.000535769	67561	Methanol	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.00056855	67561	Methanol	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.000480331	67561	Methanol	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.000493991	67561	Methanol	0	30YrCancerDerived	*	0

1515	ALL	486473.12	3675374.33	0.000512891	67561	Methanol	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.01078256	67561	Methanol	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.02222237	67561	Methanol	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.02931754	67561	Methanol	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.03735139	67561	Methanol	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.008972866	67561	Methanol	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.01467433	67561	Methanol	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.02528185	67561	Methanol	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.03051136	67561	Methanol	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.03710413	67561	Methanol	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.005762954	67561	Methanol	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.008411529	67561	Methanol	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.01262004	67561	Methanol	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.01954629	67561	Methanol	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.02717922	67561	Methanol	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.03464814	67561	Methanol	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.00298255	67561	Methanol	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.00388182	67561	Methanol	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.006108987	67561	Methanol	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.01010463	67561	Methanol	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.01608518	67561	Methanol	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.02440138	67561	Methanol	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.03193651	67561	Methanol	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.03660829	67561	Methanol	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.001658075	67561	Methanol	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.001946822	67561	Methanol	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.002713169	67561	Methanol	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.004803984	67561	Methanol	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.009052304	67561	Methanol	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.01356141	67561	Methanol	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.02066506	67561	Methanol	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.02726893	67561	Methanol	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.02991872	67561	Methanol	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.03467524	67561	Methanol	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.001299894	67561	Methanol	0	30YrCancerDerived	*	0

1562	ALL	487792.39	3673352.61	0.001350123	67561	Methanol	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.001624825	67561	Methanol	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.00229062	67561	Methanol	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.0038422	67561	Methanol	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.007883373	67561	Methanol	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.01176296	67561	Methanol	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.01556813	67561	Methanol	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.02026111	67561	Methanol	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.02378272	67561	Methanol	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.02837842	67561	Methanol	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.03445804	67561	Methanol	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.0388338	67561	Methanol	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.001161191	67561	Methanol	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.001310547	67561	Methanol	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.001589587	67561	Methanol	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.002191421	67561	Methanol	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.003353918	67561	Methanol	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.006344172	67561	Methanol	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.0103121	67561	Methanol	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.01259664	67561	Methanol	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.01627885	67561	Methanol	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.01953984	67561	Methanol	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.02298765	67561	Methanol	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.02492846	67561	Methanol	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.001228414	67561	Methanol	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.001295883	67561	Methanol	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.001770914	67561	Methanol	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.002211493	67561	Methanol	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.003336393	67561	Methanol	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.005829963	67561	Methanol	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.009843248	67561	Methanol	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.01303368	67561	Methanol	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.01601605	67561	Methanol	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.0179037	67561	Methanol	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.01880594	67561	Methanol	0	30YrCancerDerived	*	0

1597	ALL	487992.39	3673392.61	0.01639893	67561	Methanol	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.001620356	67561	Methanol	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.001591424	67561	Methanol	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.003765133	67561	Methanol	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.00676004	67561	Methanol	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.01317746	67561	Methanol	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.02664437	67561	Methanol	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.02167372	67561	Methanol	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.01872599	67561	Methanol	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.01671296	67561	Methanol	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.01426176	67561	Methanol	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.002281492	67561	Methanol	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.001976677	67561	Methanol	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.01225197	67561	Methanol	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.02854191	67561	Methanol	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.05262209	67561	Methanol	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.03460438	67561	Methanol	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.02569583	67561	Methanol	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.02064336	67561	Methanol	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.002747419	67561	Methanol	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.002430024	67561	Methanol	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.07164374	67561	Methanol	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.06539937	67561	Methanol	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.05479959	67561	Methanol	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.03195553	67561	Methanol	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.003651503	67561	Methanol	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.002862839	67561	Methanol	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.085729	67561	Methanol	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.09077037	67561	Methanol	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.005256528	67561	Methanol	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.003601135	67561	Methanol	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.008303302	67561	Methanol	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.01570943	67561	Methanol	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.00329839	67561	Methanol	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.003070796	67561	Methanol	0	30YrCancerDerived	*	0

1632	ALL	487786.04	3673445.97	0.003549393	67561	Methanol	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.007259234	67561	Methanol	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.004753265	67561	Methanol	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.004646267	67561	Methanol	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.006365616	67561	Methanol	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.009446997	67561	Methanol	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.01228192	67561	Methanol	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.008231415	67561	Methanol	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.007724428	67561	Methanol	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.01077532	67561	Methanol	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.01773957	67561	Methanol	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.02975976	67561	Methanol	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.04506966	67561	Methanol	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.02029666	67561	Methanol	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.01777459	67561	Methanol	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.0134716	67561	Methanol	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.01718429	67561	Methanol	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.0252192	67561	Methanol	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.03513374	67561	Methanol	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.05006262	67561	Methanol	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.0606491	67561	Methanol	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.02226405	67561	Methanol	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.01893986	67561	Methanol	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.01816288	67561	Methanol	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.02388548	67561	Methanol	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.0308547	67561	Methanol	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.04031819	67561	Methanol	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.05577847	67561	Methanol	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.07116173	67561	Methanol	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.0865325	67561	Methanol	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.02221343	67561	Methanol	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.0202576	67561	Methanol	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.01462453	67561	Methanol	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.01542781	67561	Methanol	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.01727878	67561	Methanol	0	30YrCancerDerived	*	0

1667	ALL	487848.56	3673545.37	0.02324678	67561	Methanol	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.03782778	67561	Methanol	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.06277884	67561	Methanol	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.08413045	67561	Methanol	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.1016348	67561	Methanol	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.02363562	67561	Methanol	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.02118405	67561	Methanol	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.01297503	67561	Methanol	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.009342151	67561	Methanol	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.007745966	67561	Methanol	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.008872489	67561	Methanol	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.01685576	67561	Methanol	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.04164562	67561	Methanol	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.07181886	67561	Methanol	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.02301307	67561	Methanol	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.01138231	67561	Methanol	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.007137458	67561	Methanol	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.005606812	67561	Methanol	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.006449084	67561	Methanol	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.01144596	67561	Methanol	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.02949691	67561	Methanol	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.05367995	67561	Methanol	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.01212596	67561	Methanol	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.006438807	67561	Methanol	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.006027304	67561	Methanol	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.007139306	67561	Methanol	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.01489247	67561	Methanol	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.03094935	67561	Methanol	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.0000204	78933	MEK	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.0000212	78933	MEK	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.0000222	78933	MEK	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.0000235	78933	MEK	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.000025	78933	MEK	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.0000206	78933	MEK	0	30YrCancerDerived	*	0

8	ALL	487640.16	3673366.45	0.0000247	78933	MEK	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.0000275	78933	MEK	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.0000289	78933	MEK	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.0000314	78933	MEK	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.000031	78933	MEK	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.0000191	78933	MEK	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.0000203	78933	MEK	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.0000232	78933	MEK	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.00003	78933	MEK	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.0000397	78933	MEK	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.0000458	78933	MEK	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.0000475	78933	MEK	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.0000463	78933	MEK	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.000016	78933	MEK	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.0000177	78933	MEK	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.0000191	78933	MEK	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.0000214	78933	MEK	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.000025	78933	MEK	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.000032	78933	MEK	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.0000458	78933	MEK	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.0000611	78933	MEK	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.0000675	78933	MEK	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.0000642	78933	MEK	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.000057	78933	MEK	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.0000156	78933	MEK	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.0000189	78933	MEK	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.0000205	78933	MEK	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.0000234	78933	MEK	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.0000304	78933	MEK	0	30YrCancerDerived	*	0

43	ALL	487619.32	3673426.09	0.000045	78933	MEK	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.0000729	78933	MEK	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.0000986	78933	MEK	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.000105142	78933	MEK	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.000086	78933	MEK	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.0000744	78933	MEK	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.000018	78933	MEK	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000019	78933	MEK	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.0000207	78933	MEK	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.0000232	78933	MEK	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.0000306	78933	MEK	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.000046	78933	MEK	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.0000884	78933	MEK	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.000145797	78933	MEK	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.000179633	78933	MEK	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.000153887	78933	MEK	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.0000182	78933	MEK	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.0000179	78933	MEK	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.0000188	78933	MEK	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.0000206	78933	MEK	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.0000238	78933	MEK	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.0000319	78933	MEK	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.0000489	78933	MEK	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.0000949	78933	MEK	0	30YrCancerDerived	*	0

78	ALL	487661	3673465.85	0.000174789	78933	MEK	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.00022743	78933	MEK	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.000238942	78933	MEK	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.0000196	78933	MEK	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.0000199	78933	MEK	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.0000193	78933	MEK	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.0000184	78933	MEK	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.0000192	78933	MEK	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.0000221	78933	MEK	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.0000284	78933	MEK	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.0000428	78933	MEK	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.0000742	78933	MEK	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.000142177	78933	MEK	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.000205126	78933	MEK	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.000266097	78933	MEK	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.0000217	78933	MEK	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.0000226	78933	MEK	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.0000224	78933	MEK	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.000021	78933	MEK	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.0000201	78933	MEK	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.0000202	78933	MEK	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.0000229	78933	MEK	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.0000333	78933	MEK	0	30YrCancerDerived	*	0

113	ALL	487598.48	3673505.61	0.0000735	78933	MEK	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.000155259	78933	MEK	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.000212028	78933	MEK	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.000195989	78933	MEK	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.000220884	78933	MEK	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000182	78933	MEK	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.0000202	78933	MEK	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.0000237	78933	MEK	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.0000245	78933	MEK	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.0000249	78933	MEK	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.0000247	78933	MEK	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.0000239	78933	MEK	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.0000239	78933	MEK	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.0000259	78933	MEK	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.0000366	78933	MEK	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.0000838	78933	MEK	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.000199078	78933	MEK	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.000110965	78933	MEK	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.000075	78933	MEK	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.0000139	78933	MEK	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000168	78933	MEK	0	30YrCancerDerived	*	0

148	ALL	487390.08	3673545.37	0.0000182	78933	MEK	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.0000204	78933	MEK	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.0000215	78933	MEK	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.0000219	78933	MEK	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.0000232	78933	MEK	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.0000294	78933	MEK	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.0000322	78933	MEK	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.0000326	78933	MEK	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.0000328	78933	MEK	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.0000477	78933	MEK	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.0000977	78933	MEK	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.0000763	78933	MEK	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.0000428	78933	MEK	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.0000376	78933	MEK	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.000014	78933	MEK	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.000019	78933	MEK	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000188	78933	MEK	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000191	78933	MEK	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.0000206	78933	MEK	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.0000244	78933	MEK	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.0000329	78933	MEK	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.0000476	78933	MEK	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.0000669	78933	MEK	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.0000959	78933	MEK	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.0000768	78933	MEK	0	30YrCancerDerived	*	0

183	ALL	487619.32	3673565.25	0.0000397	78933	MEK	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.0000304	78933	MEK	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.000018	78933	MEK	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000177	78933	MEK	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000189	78933	MEK	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.0000205	78933	MEK	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.0000254	78933	MEK	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.0000336	78933	MEK	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.0000488	78933	MEK	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.0000615	78933	MEK	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.0000399	78933	MEK	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.0000288	78933	MEK	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.0000109	78933	MEK	0	30YrCancerDerived	*	0

218	ALL	487244.2	3673605.01	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.000013	78933	MEK	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.000015	78933	MEK	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000179	78933	MEK	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000195	78933	MEK	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.0000223	78933	MEK	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.0000288	78933	MEK	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.0000396	78933	MEK	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.0000373	78933	MEK	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.000028	78933	MEK	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.000011	78933	MEK	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.000013	78933	MEK	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.0000139	78933	MEK	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.000015	78933	MEK	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.000016	78933	MEK	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000162	78933	MEK	0	30YrCancerDerived	*	0

253	ALL	487473.44	3673624.89	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.000019	78933	MEK	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.0000217	78933	MEK	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.0000269	78933	MEK	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.0000297	78933	MEK	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.0000259	78933	MEK	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.000011	78933	MEK	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.000011	78933	MEK	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000188	78933	MEK	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000217	78933	MEK	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.0000247	78933	MEK	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.0000242	78933	MEK	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.000011	78933	MEK	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000141	78933	MEK	0	30YrCancerDerived	*	0

288	ALL	487369.24	3673664.65	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.000016	78933	MEK	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.000016	78933	MEK	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.0000192	78933	MEK	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0000216	78933	MEK	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000222	78933	MEK	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000169	78933	MEK	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.0000198	78933	MEK	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000208	78933	MEK	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000196	78933	MEK	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000169	78933	MEK	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.0000183	78933	MEK	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.000018	78933	MEK	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.0000166	78933	MEK	0	30YrCancerDerived	*	0

323	ALL	487452.6	3673764.05	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.0000155	78933	MEK	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.000014	78933	MEK	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.000016	78933	MEK	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.000014	78933	MEK	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.000015	78933	MEK	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000156	78933	MEK	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000171	78933	MEK	0	30YrCancerDerived	*	0

358	ALL	486931.6	3674280.93	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.000013	78933	MEK	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.000014	78933	MEK	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.000017	78933	MEK	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.0000134	78933	MEK	0	30YrCancerDerived	*	0

393	ALL	487014.96	3674320.69	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.0000155	78933	MEK	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.0000187	78933	MEK	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000206	78933	MEK	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000139	78933	MEK	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.0000183	78933	MEK	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000195	78933	MEK	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.000028	78933	MEK	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.000024	78933	MEK	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.000021	78933	MEK	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.000014	78933	MEK	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.0000141	78933	MEK	0	30YrCancerDerived	*	0

428	ALL	486994.12	3674360.45	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.000015	78933	MEK	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.0000155	78933	MEK	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.0000188	78933	MEK	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000202	78933	MEK	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.0000247	78933	MEK	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.0000245	78933	MEK	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.0000225	78933	MEK	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000207	78933	MEK	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.0000191	78933	MEK	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.000015	78933	MEK	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000179	78933	MEK	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000189	78933	MEK	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000205	78933	MEK	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.0000217	78933	MEK	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.0000237	78933	MEK	0	30YrCancerDerived	*	0

463	ALL	486806.56	3674400.21	0.000022	78933	MEK	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000207	78933	MEK	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000203	78933	MEK	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.0000197	78933	MEK	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.0000156	78933	MEK	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.0000155	78933	MEK	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.0000155	78933	MEK	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.0000169	78933	MEK	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000184	78933	MEK	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000195	78933	MEK	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.0000208	78933	MEK	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000185	78933	MEK	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000219	78933	MEK	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.0000234	78933	MEK	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000213	78933	MEK	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000192	78933	MEK	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.000019	78933	MEK	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000195	78933	MEK	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.0000169	78933	MEK	0	30YrCancerDerived	*	0

498	ALL	486952.44	3674420.09	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.000016	78933	MEK	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.000016	78933	MEK	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.000019	78933	MEK	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.0000203	78933	MEK	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.0000217	78933	MEK	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.000011	78933	MEK	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.000017	78933	MEK	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.0000191	78933	MEK	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.0000216	78933	MEK	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.0000225	78933	MEK	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000206	78933	MEK	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000184	78933	MEK	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000183	78933	MEK	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.0000166	78933	MEK	0	30YrCancerDerived	*	0

533	ALL	487056.64	3674439.97	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.0000177	78933	MEK	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000185	78933	MEK	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000195	78933	MEK	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000208	78933	MEK	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.0000223	78933	MEK	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.000014	78933	MEK	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.0000177	78933	MEK	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.0000192	78933	MEK	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.0000204	78933	MEK	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000197	78933	MEK	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000178	78933	MEK	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.000017	78933	MEK	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.000017	78933	MEK	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000171	78933	MEK	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.000018	78933	MEK	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000188	78933	MEK	0	30YrCancerDerived	*	0

568	ALL	487140	3674459.85	0.0000198	78933	MEK	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000209	78933	MEK	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000224	78933	MEK	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.000011	78933	MEK	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.000012	78933	MEK	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.0000183	78933	MEK	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000182	78933	MEK	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.000016	78933	MEK	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.000017	78933	MEK	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000172	78933	MEK	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.000018	78933	MEK	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.0000186	78933	MEK	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000194	78933	MEK	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000202	78933	MEK	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.0000213	78933	MEK	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.0000101	78933	MEK	0	30YrCancerDerived	*	0

603	ALL	486535.64	3674499.61	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.000012	78933	MEK	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.0000169	78933	MEK	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000164	78933	MEK	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.0000156	78933	MEK	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.0000154	78933	MEK	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000175	78933	MEK	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.0000181	78933	MEK	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000187	78933	MEK	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.0000193	78933	MEK	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.00002	78933	MEK	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.0000209	78933	MEK	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000221	78933	MEK	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.0000111	78933	MEK	0	30YrCancerDerived	*	0

638	ALL	486598.16	3674519.49	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.000014	78933	MEK	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.0000156	78933	MEK	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.0000159	78933	MEK	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.0000169	78933	MEK	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.0000174	78933	MEK	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.0000176	78933	MEK	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.000018	78933	MEK	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.0000187	78933	MEK	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.000011	78933	MEK	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000137	78933	MEK	0	30YrCancerDerived	*	0

673	ALL	486744.04	3674539.37	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000141	78933	MEK	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000161	78933	MEK	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.0000111	78933	MEK	0	30YrCancerDerived	*	0

708	ALL	486577.32	3674579.13	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.000015	78933	MEK	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.000015	78933	MEK	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.000015	78933	MEK	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.000012	78933	MEK	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.000014	78933	MEK	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.000015	78933	MEK	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.0000155	78933	MEK	0	30YrCancerDerived	*	0

743	ALL	486869.08	3674599.01	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.0000145	78933	MEK	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.000011	78933	MEK	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000154	78933	MEK	0	30YrCancerDerived	*	0

778	ALL	486452.28	3674658.65	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.000011	78933	MEK	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.000012	78933	MEK	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.000011	78933	MEK	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.000012	78933	MEK	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.0000137	78933	MEK	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000149	78933	MEK	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.0000103	78933	MEK	0	30YrCancerDerived	*	0

813	ALL	486493.96	3674698.41	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.000011	78933	MEK	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.000011	78933	MEK	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000123	78933	MEK	0	30YrCancerDerived	*	0

848	ALL	486139.68	3674777.93	0.000013	78933	MEK	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.000014	78933	MEK	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.000012	78933	MEK	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.000011	78933	MEK	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.0000094	78933	MEK	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.00000971	78933	MEK	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.00000987	78933	MEK	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.00001	78933	MEK	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.000013	78933	MEK	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.00000886	78933	MEK	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.00000925	78933	MEK	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.00000963	78933	MEK	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.00000986	78933	MEK	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.0000101	78933	MEK	0	30YrCancerDerived	*	0

883	ALL	485972.96	3674837.57	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.000011	78933	MEK	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.000012	78933	MEK	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.000012	78933	MEK	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.00000997	78933	MEK	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.00000669	78933	MEK	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.00000704	78933	MEK	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.00000737	78933	MEK	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.00000764	78933	MEK	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.00000786	78933	MEK	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.00000809	78933	MEK	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.00000835	78933	MEK	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.00000866	78933	MEK	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.000009	78933	MEK	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.00000938	78933	MEK	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.00000965	78933	MEK	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.00000987	78933	MEK	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.0000105	78933	MEK	0	30YrCancerDerived	*	0

918	ALL	486118.84	3674857.45	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.00000998	78933	MEK	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.000011	78933	MEK	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.00000967	78933	MEK	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.00000655	78933	MEK	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.00000667	78933	MEK	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.0000069	78933	MEK	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.00000788	78933	MEK	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.00000814	78933	MEK	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.00000843	78933	MEK	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.00000878	78933	MEK	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.00000911	78933	MEK	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.00000942	78933	MEK	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.00000969	78933	MEK	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.000011	78933	MEK	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.00000982	78933	MEK	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.00000932	78933	MEK	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.00000938	78933	MEK	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.00000955	78933	MEK	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.00000986	78933	MEK	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.0000101	78933	MEK	0	30YrCancerDerived	*	0

953	ALL	486285.56	3674877.33	0.00000982	78933	MEK	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.00000967	78933	MEK	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.0000064	78933	MEK	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.00000792	78933	MEK	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.00000823	78933	MEK	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.00000857	78933	MEK	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.00000893	78933	MEK	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.00000923	78933	MEK	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.00000955	78933	MEK	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.00000983	78933	MEK	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.00000962	78933	MEK	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.00000981	78933	MEK	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.000011	78933	MEK	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.0000097	78933	MEK	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.00000924	78933	MEK	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.00000904	78933	MEK	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.00000916	78933	MEK	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.00000992	78933	MEK	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.0000099	78933	MEK	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.00000969	78933	MEK	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.00000959	78933	MEK	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.00000962	78933	MEK	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.00000765	78933	MEK	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.00000801	78933	MEK	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.00000841	78933	MEK	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.00000879	78933	MEK	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.00000931	78933	MEK	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.00000931	78933	MEK	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.00000922	78933	MEK	0	30YrCancerDerived	*	0

988	ALL	486014.64	3674917.09	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.000011	78933	MEK	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.0000099	78933	MEK	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.00000941	78933	MEK	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.00000896	78933	MEK	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.00000899	78933	MEK	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.00000943	78933	MEK	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.0000099	78933	MEK	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.00000978	78933	MEK	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.00000969	78933	MEK	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.00000966	78933	MEK	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.0000078	78933	MEK	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.00000823	78933	MEK	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.00000861	78933	MEK	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.0000089	78933	MEK	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.00000912	78933	MEK	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.00000909	78933	MEK	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.00000906	78933	MEK	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000091	78933	MEK	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.00000971	78933	MEK	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.00000995	78933	MEK	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.00000951	78933	MEK	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.00000915	78933	MEK	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.000009	78933	MEK	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.00000897	78933	MEK	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.00000913	78933	MEK	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.00000957	78933	MEK	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.00000985	78933	MEK	0	30YrCancerDerived	*	0

1023	ALL	486264.72	3674936.97	0.00000993	78933	MEK	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.00000986	78933	MEK	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.00000978	78933	MEK	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.00000976	78933	MEK	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.0000081	78933	MEK	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.00000846	78933	MEK	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.00000874	78933	MEK	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.000009	78933	MEK	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.00000906	78933	MEK	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.00000899	78933	MEK	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.00000897	78933	MEK	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.00001	78933	MEK	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.00000971	78933	MEK	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.00000949	78933	MEK	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.00000928	78933	MEK	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.00000912	78933	MEK	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.00000903	78933	MEK	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.00000965	78933	MEK	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.00000977	78933	MEK	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.00000982	78933	MEK	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.00000985	78933	MEK	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.00000986	78933	MEK	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.00000996	78933	MEK	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.00000809	78933	MEK	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.00000843	78933	MEK	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.00000871	78933	MEK	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.00000922	78933	MEK	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.0000092	78933	MEK	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.00000897	78933	MEK	0	30YrCancerDerived	*	0

1058	ALL	486014.64	3674976.73	0.0000089	78933	MEK	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.00000922	78933	MEK	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.00000971	78933	MEK	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.00000995	78933	MEK	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.00000986	78933	MEK	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.0000098	78933	MEK	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.00000955	78933	MEK	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.00000924	78933	MEK	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.00000926	78933	MEK	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.00000952	78933	MEK	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.00000962	78933	MEK	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.00000974	78933	MEK	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.00000804	78933	MEK	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.00000871	78933	MEK	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.00000915	78933	MEK	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.00000976	78933	MEK	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.00000922	78933	MEK	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.00000886	78933	MEK	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.00000874	78933	MEK	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.00000894	78933	MEK	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.00000943	78933	MEK	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.00000968	78933	MEK	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.00000991	78933	MEK	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.00000996	78933	MEK	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.00000961	78933	MEK	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.00000931	78933	MEK	0	30YrCancerDerived	*	0

1093	ALL	486181.36	3674996.61	0.00000917	78933	MEK	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.00000913	78933	MEK	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.00000927	78933	MEK	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.00000947	78933	MEK	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.00000958	78933	MEK	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.00000964	78933	MEK	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.00000989	78933	MEK	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.000011	78933	MEK	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.000012	78933	MEK	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.0000079	78933	MEK	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.00000878	78933	MEK	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.00000943	78933	MEK	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.00001	78933	MEK	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.00000929	78933	MEK	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.00000881	78933	MEK	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.00000862	78933	MEK	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.00000866	78933	MEK	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.00000891	78933	MEK	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.00000926	78933	MEK	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.00000959	78933	MEK	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.00000955	78933	MEK	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.00000951	78933	MEK	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.0000095	78933	MEK	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.00000943	78933	MEK	0	30YrCancerDerived	*	0

1128	ALL	486264.72	3675016.49	0.00000952	78933	MEK	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.00000956	78933	MEK	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.00000974	78933	MEK	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.0000128	78933	MEK	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.0000147	78933	MEK	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.00000786	78933	MEK	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.00000876	78933	MEK	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.00000946	78933	MEK	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.00000972	78933	MEK	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.00000891	78933	MEK	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.00000873	78933	MEK	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.00000863	78933	MEK	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.00000872	78933	MEK	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.00000894	78933	MEK	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.00000918	78933	MEK	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.00000926	78933	MEK	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.0000092	78933	MEK	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.00000932	78933	MEK	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.00000927	78933	MEK	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.00000927	78933	MEK	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.00000956	78933	MEK	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.00000968	78933	MEK	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.00000985	78933	MEK	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.0000102	78933	MEK	0	30YrCancerDerived	*	0

1163	ALL	486348.08	3675036.37	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.0000158	78933	MEK	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.00000792	78933	MEK	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.00000885	78933	MEK	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.00000903	78933	MEK	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.00000873	78933	MEK	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.00000874	78933	MEK	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.00000873	78933	MEK	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.00000881	78933	MEK	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.00000894	78933	MEK	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.00000892	78933	MEK	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.00000896	78933	MEK	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.00000913	78933	MEK	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.0000091	78933	MEK	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.00000916	78933	MEK	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.00000966	78933	MEK	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.00000993	78933	MEK	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000125	78933	MEK	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0000136	78933	MEK	0	30YrCancerDerived	*	0

1198	ALL	486431.44	3675056.25	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.000015	78933	MEK	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.000017	78933	MEK	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000183	78933	MEK	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.00000803	78933	MEK	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.00000887	78933	MEK	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.00000913	78933	MEK	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.00000885	78933	MEK	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.00000882	78933	MEK	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.00000878	78933	MEK	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.00000871	78933	MEK	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.00000858	78933	MEK	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.00000861	78933	MEK	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.00000865	78933	MEK	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.00000862	78933	MEK	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.00000875	78933	MEK	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.00000892	78933	MEK	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.00000909	78933	MEK	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.00000939	78933	MEK	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.00000975	78933	MEK	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.000012	78933	MEK	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.0000153	78933	MEK	0	30YrCancerDerived	*	0

1233	ALL	486514.8	3675076.13	0.0000165	78933	MEK	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.000008	78933	MEK	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.00000898	78933	MEK	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.00000924	78933	MEK	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.00000887	78933	MEK	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.00000896	78933	MEK	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.00000908	78933	MEK	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.0000091	78933	MEK	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.00000881	78933	MEK	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.00000848	78933	MEK	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.00000841	78933	MEK	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.00000841	78933	MEK	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.00000854	78933	MEK	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.00000874	78933	MEK	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.00000905	78933	MEK	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.00000942	78933	MEK	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.00000985	78933	MEK	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.0000111	78933	MEK	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.000012	78933	MEK	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000126	78933	MEK	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000131	78933	MEK	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000139	78933	MEK	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.00000822	78933	MEK	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.00000899	78933	MEK	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.0000107	78933	MEK	0	30YrCancerDerived	*	0

1268	ALL	485952.12	3675115.89	0.0000143	78933	MEK	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.0000108	78933	MEK	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.00000994	78933	MEK	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.00000974	78933	MEK	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.00000976	78933	MEK	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.00000959	78933	MEK	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.00000908	78933	MEK	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.00000862	78933	MEK	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.00000842	78933	MEK	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.0000084	78933	MEK	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.00000848	78933	MEK	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.00000869	78933	MEK	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.0000091	78933	MEK	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.00000948	78933	MEK	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.00000983	78933	MEK	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000139	78933	MEK	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.00000809	78933	MEK	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.00000951	78933	MEK	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.0000184	78933	MEK	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000129	78933	MEK	0	30YrCancerDerived	*	0

1303	ALL	486035.48	3675135.77	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.00000957	78933	MEK	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.00000893	78933	MEK	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.00000848	78933	MEK	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.00000834	78933	MEK	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.00000835	78933	MEK	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.00000844	78933	MEK	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.00000864	78933	MEK	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.00000907	78933	MEK	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.00000932	78933	MEK	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.00000943	78933	MEK	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.00000962	78933	MEK	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.00000992	78933	MEK	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000114	78933	MEK	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.0000121	78933	MEK	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.000014	78933	MEK	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.00000961	78933	MEK	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.00000898	78933	MEK	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.00000857	78933	MEK	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.00000841	78933	MEK	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.00000838	78933	MEK	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.00000842	78933	MEK	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.00000853	78933	MEK	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.00000876	78933	MEK	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.00000899	78933	MEK	0	30YrCancerDerived	*	0

1338	ALL	486264.72	3675155.65	0.00000906	78933	MEK	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.00000923	78933	MEK	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.00000957	78933	MEK	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.00000981	78933	MEK	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.00000984	78933	MEK	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.0000099	78933	MEK	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.00001	78933	MEK	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.000011	78933	MEK	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.0000144	78933	MEK	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.00000998	78933	MEK	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.00000922	78933	MEK	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.00000875	78933	MEK	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.00000856	78933	MEK	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.00000835	78933	MEK	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.00000836	78933	MEK	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.00000839	78933	MEK	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.00000854	78933	MEK	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.00000871	78933	MEK	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.0000088	78933	MEK	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.00000902	78933	MEK	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.00000935	78933	MEK	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.00000961	78933	MEK	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.00000975	78933	MEK	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.00000994	78933	MEK	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000127	78933	MEK	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.0000136	78933	MEK	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.000015	78933	MEK	0	30YrCancerDerived	*	0

1373	ALL	486098	3675195.41	0.00000911	78933	MEK	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.00000868	78933	MEK	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.00000843	78933	MEK	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.00000828	78933	MEK	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.00000828	78933	MEK	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.0000083	78933	MEK	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.00000831	78933	MEK	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.00000842	78933	MEK	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.00000861	78933	MEK	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.00000892	78933	MEK	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.00000924	78933	MEK	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.00000952	78933	MEK	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.00000977	78933	MEK	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.000011	78933	MEK	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.0000133	78933	MEK	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.0000168	78933	MEK	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.00000911	78933	MEK	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.00000851	78933	MEK	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.00000814	78933	MEK	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.00000805	78933	MEK	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.00000812	78933	MEK	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.00000817	78933	MEK	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.00000821	78933	MEK	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.00000839	78933	MEK	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.00000863	78933	MEK	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.00000893	78933	MEK	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.00000927	78933	MEK	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.00000961	78933	MEK	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.00000991	78933	MEK	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.0000103	78933	MEK	0	30YrCancerDerived	*	0

1408	ALL	486389.76	3675215.29	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000162	78933	MEK	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.000019	78933	MEK	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.00000843	78933	MEK	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.00000817	78933	MEK	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.00000804	78933	MEK	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.00000802	78933	MEK	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.00000807	78933	MEK	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.00000823	78933	MEK	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.00000849	78933	MEK	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.00000873	78933	MEK	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.00000899	78933	MEK	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.00000936	78933	MEK	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.00000978	78933	MEK	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.0000102	78933	MEK	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.000012	78933	MEK	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.000016	78933	MEK	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.000018	78933	MEK	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000198	78933	MEK	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.0000083	78933	MEK	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.0000082	78933	MEK	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.00000816	78933	MEK	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.00000815	78933	MEK	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.00000835	78933	MEK	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.00000862	78933	MEK	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.00000887	78933	MEK	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.00000915	78933	MEK	0	30YrCancerDerived	*	0

1443	ALL	486306.4	3675255.05	0.00000953	78933	MEK	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.00000995	78933	MEK	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.000011	78933	MEK	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.0000116	78933	MEK	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000142	78933	MEK	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000152	78933	MEK	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.0000163	78933	MEK	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.0000167	78933	MEK	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.0000173	78933	MEK	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.00000908	78933	MEK	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.00000934	78933	MEK	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.00000959	78933	MEK	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.00001	78933	MEK	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.0000123	78933	MEK	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000132	78933	MEK	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.000014	78933	MEK	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.0000151	78933	MEK	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000157	78933	MEK	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.0000166	78933	MEK	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.00000956	78933	MEK	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.00000988	78933	MEK	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000123	78933	MEK	0	30YrCancerDerived	*	0

1478	ALL	486473.12	3675294.81	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000135	78933	MEK	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.000014	78933	MEK	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000146	78933	MEK	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.0000153	78933	MEK	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.00000968	78933	MEK	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.0000104	78933	MEK	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.0000107	78933	MEK	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.0000112	78933	MEK	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.0000118	78933	MEK	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000129	78933	MEK	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.0000134	78933	MEK	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.000014	78933	MEK	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.0000148	78933	MEK	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.00000985	78933	MEK	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.0000101	78933	MEK	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.0000105	78933	MEK	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000115	78933	MEK	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000119	78933	MEK	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.0000124	78933	MEK	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.000013	78933	MEK	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000138	78933	MEK	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.00001	78933	MEK	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.0000103	78933	MEK	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.0000106	78933	MEK	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.0000109	78933	MEK	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.0000122	78933	MEK	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.000013	78933	MEK	0	30YrCancerDerived	*	0

1513	ALL	486431.44	3675374.33	0.000011	78933	MEK	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.0000113	78933	MEK	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000117	78933	MEK	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.000243957	78933	MEK	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.000507568	78933	MEK	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.000671141	78933	MEK	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.000856347	78933	MEK	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.00020263	78933	MEK	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.000333986	78933	MEK	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.000578552	78933	MEK	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.000699193	78933	MEK	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.000851294	78933	MEK	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.000129102	78933	MEK	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.000190029	78933	MEK	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.000287002	78933	MEK	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.000446738	78933	MEK	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.000622857	78933	MEK	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.000795227	78933	MEK	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.0000656	78933	MEK	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.0000862	78933	MEK	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.000137348	78933	MEK	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.000229341	78933	MEK	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.000367263	78933	MEK	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.000559181	78933	MEK	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.000733131	78933	MEK	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.000841063	78933	MEK	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.0000356	78933	MEK	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.0000421	78933	MEK	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.0000596	78933	MEK	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.000107608	78933	MEK	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.000205375	78933	MEK	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.00030935	78933	MEK	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.000473299	78933	MEK	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.000625792	78933	MEK	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.000687044	78933	MEK	0	30YrCancerDerived	*	0

1558	ALL	487972.39	3673332.61	0.000796946	78933	MEK	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.0000277	78933	MEK	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.0000288	78933	MEK	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.000035	78933	MEK	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.0000502	78933	MEK	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.0000857	78933	MEK	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.0001787	78933	MEK	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.000268133	78933	MEK	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.000355955	78933	MEK	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.000464319	78933	MEK	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.00054567	78933	MEK	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.00065185	78933	MEK	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.00079233	78933	MEK	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.000893488	78933	MEK	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.0000244	78933	MEK	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.0000281	78933	MEK	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.0000344	78933	MEK	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.0000481	78933	MEK	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.0000747	78933	MEK	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.000143483	78933	MEK	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.000234918	78933	MEK	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.000287631	78933	MEK	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.000372635	78933	MEK	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.00044795	78933	MEK	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.000527613	78933	MEK	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.000572483	78933	MEK	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.0000261	78933	MEK	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.0000276	78933	MEK	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.0000387	78933	MEK	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.0000487	78933	MEK	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.0000745	78933	MEK	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.000131841	78933	MEK	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.000224314	78933	MEK	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.000297918	78933	MEK	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.000366779	78933	MEK	0	30YrCancerDerived	*	0

1595	ALL	487952.39	3673392.61	0.000410402	78933	MEK	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.000431281	78933	MEK	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.000375773	78933	MEK	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.0000351	78933	MEK	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.0000344	78933	MEK	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.0000845	78933	MEK	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.00015342	78933	MEK	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.000301384	78933	MEK	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.00061234	78933	MEK	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.000497606	78933	MEK	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.00042958	78933	MEK	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.000383155	78933	MEK	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.000326646	78933	MEK	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.0000503	78933	MEK	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.0000433	78933	MEK	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.000280166	78933	MEK	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.00065627	78933	MEK	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.001211811	78933	MEK	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.000796433	78933	MEK	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.000590731	78933	MEK	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.00047408	78933	MEK	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.0000611	78933	MEK	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.0000538	78933	MEK	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.001648896	78933	MEK	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.001506811	78933	MEK	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.001262981	78933	MEK	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.000735577	78933	MEK	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.000082	78933	MEK	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.0000639	78933	MEK	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.001973593	78933	MEK	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.002091545	78933	MEK	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.00011896	78933	MEK	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.0000809	78933	MEK	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.000189234	78933	MEK	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.000360077	78933	MEK	0	30YrCancerDerived	*	0

1630	ALL	487744.36	3673445.97	0.0000739	78933	MEK	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.0000687	78933	MEK	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.0000797	78933	MEK	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.000165138	78933	MEK	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.000107477	78933	MEK	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.000105031	78933	MEK	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.000144602	78933	MEK	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.000215625	78933	MEK	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.000281021	78933	MEK	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.000187667	78933	MEK	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.000176001	78933	MEK	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.000246354	78933	MEK	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.000407061	78933	MEK	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.000684365	78933	MEK	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.001036809	78933	MEK	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.000465824	78933	MEK	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.000407805	78933	MEK	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.000308629	78933	MEK	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.000394315	78933	MEK	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.000579696	78933	MEK	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.000808181	78933	MEK	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.001151187	78933	MEK	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.001394154	78933	MEK	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.000511327	78933	MEK	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.000434842	78933	MEK	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.000416989	78933	MEK	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.000549048	78933	MEK	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.000709773	78933	MEK	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.000927815	78933	MEK	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.001283034	78933	MEK	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.001635562	78933	MEK	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.001987351	78933	MEK	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.000510241	78933	MEK	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.000465305	78933	MEK	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.000335457	78933	MEK	0	30YrCancerDerived	*	0

1665	ALL	487806.88	3673545.37	0.000354026	78933	MEK	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.000396779	78933	MEK	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.00053457	78933	MEK	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.000870877	78933	MEK	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.001444366	78933	MEK	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.001932691	78933	MEK	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.002331892	78933	MEK	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.000543009	78933	MEK	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.000486729	78933	MEK	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.000297488	78933	MEK	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.000213723	78933	MEK	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.000176952	78933	MEK	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.000202947	78933	MEK	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.000387182	78933	MEK	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.000959082	78933	MEK	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.001652354	78933	MEK	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.000528889	78933	MEK	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.000260826	78933	MEK	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.000162985	78933	MEK	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.000127767	78933	MEK	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.000147185	78933	MEK	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.000262409	78933	MEK	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.000679073	78933	MEK	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.001236347	78933	MEK	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.000278047	78933	MEK	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.000146964	78933	MEK	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.000137516	78933	MEK	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.000163156	78933	MEK	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.000342009	78933	MEK	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.000712584	78933	MEK	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.0000168	115071	Propylene	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.0000175	115071	Propylene	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.0000184	115071	Propylene	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.0000195	115071	Propylene	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.0000209	115071	Propylene	0	30YrCancerDerived	*	0

6	ALL	487598.48	3673366.45	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0.0000208	115071	Propylene	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.0000232	115071	Propylene	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.0000245	115071	Propylene	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.0000267	115071	Propylene	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.0000263	115071	Propylene	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.000017	115071	Propylene	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.0000196	115071	Propylene	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.0000256	115071	Propylene	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.0000343	115071	Propylene	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.0000398	115071	Propylene	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.0000414	115071	Propylene	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.0000403	115071	Propylene	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0.0000141	115071	Propylene	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.0000181	115071	Propylene	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.0000213	115071	Propylene	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.0000276	115071	Propylene	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.00004	115071	Propylene	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.0000538	115071	Propylene	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.0000596	115071	Propylene	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.0000566	115071	Propylene	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.0000501	115071	Propylene	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.0000174	115071	Propylene	0	30YrCancerDerived	*	0

41	ALL	487577.64	3673426.09	0.00002	115071	Propylene	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.0000262	115071	Propylene	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.0000394	115071	Propylene	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.0000647	115071	Propylene	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.0000881	115071	Propylene	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.000094	115071	Propylene	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.0000766	115071	Propylene	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.000066	115071	Propylene	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.0000162	115071	Propylene	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.0000177	115071	Propylene	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.0000199	115071	Propylene	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0.0000265	115071	Propylene	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.0000404	115071	Propylene	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.0000789	115071	Propylene	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.000131252	115071	Propylene	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.000162163	115071	Propylene	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.000138643	115071	Propylene	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.0000161	115071	Propylene	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.0000176	115071	Propylene	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.0000205	115071	Propylene	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.0000278	115071	Propylene	0	30YrCancerDerived	*	0

76	ALL	487619.32	3673465.85	0.0000431	115071	Propylene	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.0000849	115071	Propylene	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.000157847	115071	Propylene	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.000205964	115071	Propylene	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.000216502	115071	Propylene	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.0000169	115071	Propylene	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.0000171	115071	Propylene	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.0000191	115071	Propylene	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.0000247	115071	Propylene	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0.0000377	115071	Propylene	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.0000662	115071	Propylene	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.000128153	115071	Propylene	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.000185672	115071	Propylene	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.000241422	115071	Propylene	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.00000903	115071	Propylene	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.00000933	115071	Propylene	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.0000161	115071	Propylene	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.0000188	115071	Propylene	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.0000196	115071	Propylene	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.0000194	115071	Propylene	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.0000181	115071	Propylene	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.0000173	115071	Propylene	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.0000174	115071	Propylene	0	30YrCancerDerived	*	0

111	ALL	487556.8	3673505.61	0.0000198	115071	Propylene	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.0000291	115071	Propylene	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.0000656	115071	Propylene	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.000140188	115071	Propylene	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.000192061	115071	Propylene	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.000177413	115071	Propylene	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.00020018	115071	Propylene	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.00000917	115071	Propylene	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.0000175	115071	Propylene	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.0000207	115071	Propylene	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0.0000213	115071	Propylene	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.0000217	115071	Propylene	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.0000215	115071	Propylene	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.0000208	115071	Propylene	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.0000208	115071	Propylene	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.0000226	115071	Propylene	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.0000322	115071	Propylene	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.000075	115071	Propylene	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.000180298	115071	Propylene	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.0000998	115071	Propylene	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.000067	115071	Propylene	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.00000936	115071	Propylene	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.00000985	115071	Propylene	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0

146	ALL	487348.4	3673545.37	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.0000178	115071	Propylene	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.0000187	115071	Propylene	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.000019	115071	Propylene	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.0000202	115071	Propylene	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.0000258	115071	Propylene	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.0000283	115071	Propylene	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.0000287	115071	Propylene	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.0000289	115071	Propylene	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.0000424	115071	Propylene	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.0000878	115071	Propylene	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.0000683	115071	Propylene	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.0000378	115071	Propylene	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.0000332	115071	Propylene	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.00000912	115071	Propylene	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0.0000093	115071	Propylene	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.00000962	115071	Propylene	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.0000179	115071	Propylene	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.0000213	115071	Propylene	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.000029	115071	Propylene	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.0000423	115071	Propylene	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.0000598	115071	Propylene	0	30YrCancerDerived	*	0

181	ALL	487577.64	3673565.25	0.0000862	115071	Propylene	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.0000689	115071	Propylene	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.0000351	115071	Propylene	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.0000267	115071	Propylene	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.00000879	115071	Propylene	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.00000908	115071	Propylene	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.00000925	115071	Propylene	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.00000933	115071	Propylene	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.00000939	115071	Propylene	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000096	115071	Propylene	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.00000991	115071	Propylene	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.000018	115071	Propylene	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.0000223	115071	Propylene	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.0000297	115071	Propylene	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.0000435	115071	Propylene	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.0000549	115071	Propylene	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.0000354	115071	Propylene	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.0000254	115071	Propylene	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.00000914	115071	Propylene	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.00000928	115071	Propylene	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.00000942	115071	Propylene	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.00000951	115071	Propylene	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.00000944	115071	Propylene	0	30YrCancerDerived	*	0

216	ALL	487202.52	3673605.01	0.00000941	115071	Propylene	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.00000982	115071	Propylene	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000171	115071	Propylene	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.0000195	115071	Propylene	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.0000254	115071	Propylene	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0.0000351	115071	Propylene	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.000033	115071	Propylene	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.0000246	115071	Propylene	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.00000975	115071	Propylene	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.00000968	115071	Propylene	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.00000966	115071	Propylene	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.00000958	115071	Propylene	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.00000955	115071	Propylene	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.00000978	115071	Propylene	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.000015	115071	Propylene	0	30YrCancerDerived	*	0

251	ALL	487431.76	3673624.89	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.000019	115071	Propylene	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.0000237	115071	Propylene	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.0000262	115071	Propylene	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.0000228	115071	Propylene	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.00000975	115071	Propylene	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.00000962	115071	Propylene	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.00000965	115071	Propylene	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.00000969	115071	Propylene	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.00000967	115071	Propylene	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.00000969	115071	Propylene	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.00000987	115071	Propylene	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000141	115071	Propylene	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000191	115071	Propylene	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.0000218	115071	Propylene	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.0000213	115071	Propylene	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.00000955	115071	Propylene	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.00000964	115071	Propylene	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.00000969	115071	Propylene	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.00000978	115071	Propylene	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.00000997	115071	Propylene	0	30YrCancerDerived	*	0

286	ALL	487327.56	3673664.65	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.0000141	115071	Propylene	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.0000169	115071	Propylene	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0000191	115071	Propylene	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000196	115071	Propylene	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.0000175	115071	Propylene	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000184	115071	Propylene	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000173	115071	Propylene	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.0000162	115071	Propylene	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0

321	ALL	487410.92	3673764.05	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000141	115071	Propylene	0	30YrCancerDerived	*	0

356	ALL	487160.84	3674261.05	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000164	115071	Propylene	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0

391	ALL	486973.28	3674320.69	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.0000169	115071	Propylene	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000186	115071	Propylene	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000176	115071	Propylene	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.0000252	115071	Propylene	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.0000216	115071	Propylene	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.0000189	115071	Propylene	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.0000168	115071	Propylene	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0

426	ALL	486952.44	3674360.45	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.000017	115071	Propylene	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000183	115071	Propylene	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.0000223	115071	Propylene	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.0000221	115071	Propylene	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.0000203	115071	Propylene	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000186	115071	Propylene	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000162	115071	Propylene	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000171	115071	Propylene	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000185	115071	Propylene	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000162	115071	Propylene	0	30YrCancerDerived	*	0

461	ALL	486764.88	3674400.21	0.0000195	115071	Propylene	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.0000213	115071	Propylene	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.0000198	115071	Propylene	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000186	115071	Propylene	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000183	115071	Propylene	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.0000178	115071	Propylene	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000167	115071	Propylene	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000176	115071	Propylene	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.0000189	115071	Propylene	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000167	115071	Propylene	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000197	115071	Propylene	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.0000211	115071	Propylene	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000192	115071	Propylene	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000173	115071	Propylene	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000176	115071	Propylene	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.0000168	115071	Propylene	0	30YrCancerDerived	*	0

496	ALL	486910.76	3674420.09	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.0000164	115071	Propylene	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.0000184	115071	Propylene	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.0000196	115071	Propylene	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.00000954	115071	Propylene	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.00000992	115071	Propylene	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.0000194	115071	Propylene	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.0000203	115071	Propylene	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000186	115071	Propylene	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000161	115071	Propylene	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.0000161	115071	Propylene	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0

531	ALL	487014.96	3674439.97	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000167	115071	Propylene	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000177	115071	Propylene	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000189	115071	Propylene	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.0000202	115071	Propylene	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000093	115071	Propylene	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.00000954	115071	Propylene	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.00000983	115071	Propylene	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.0000173	115071	Propylene	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.0000184	115071	Propylene	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000178	115071	Propylene	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000161	115071	Propylene	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0

566	ALL	487098.32	3674459.85	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000171	115071	Propylene	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.0000179	115071	Propylene	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000189	115071	Propylene	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000203	115071	Propylene	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.00000917	115071	Propylene	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.00000936	115071	Propylene	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.00000985	115071	Propylene	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000165	115071	Propylene	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000155	115071	Propylene	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.0000154	115071	Propylene	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.0000169	115071	Propylene	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000175	115071	Propylene	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000183	115071	Propylene	0	30YrCancerDerived	*	0

601	ALL	487160.84	3674479.73	0.0000193	115071	Propylene	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.0000091	115071	Propylene	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.00000932	115071	Propylene	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.0000095	115071	Propylene	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.00000974	115071	Propylene	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000148	115071	Propylene	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000141	115071	Propylene	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000158	115071	Propylene	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000159	115071	Propylene	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.0000164	115071	Propylene	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000169	115071	Propylene	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.0000175	115071	Propylene	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.0000182	115071	Propylene	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.000019	115071	Propylene	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000201	115071	Propylene	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.00000927	115071	Propylene	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.00000959	115071	Propylene	0	30YrCancerDerived	*	0

636	ALL	486556.48	3674519.49	0.0000098	115071	Propylene	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.00000998	115071	Propylene	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0.0000144	115071	Propylene	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.0000157	115071	Propylene	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.000016	115071	Propylene	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.000017	115071	Propylene	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.00000931	115071	Propylene	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.00000977	115071	Propylene	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.00000995	115071	Propylene	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0

671	ALL	486702.36	3674539.37	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.00000925	115071	Propylene	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.00000982	115071	Propylene	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.00000931	115071	Propylene	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.00000943	115071	Propylene	0	30YrCancerDerived	*	0

706	ALL	486535.64	3674579.13	0.00000978	115071	Propylene	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.00000964	115071	Propylene	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.00000943	115071	Propylene	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.00000951	115071	Propylene	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.00000976	115071	Propylene	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000121	115071	Propylene	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0

741	ALL	486827.4	3674599.01	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.000014	115071	Propylene	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.00000962	115071	Propylene	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.00000982	115071	Propylene	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.00000975	115071	Propylene	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.00000953	115071	Propylene	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.00000964	115071	Propylene	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.00000988	115071	Propylene	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0

776	ALL	486764.88	3674638.77	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.00000951	115071	Propylene	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.0000094	115071	Propylene	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.00000947	115071	Propylene	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.00000967	115071	Propylene	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.00000989	115071	Propylene	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.00000931	115071	Propylene	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.00000934	115071	Propylene	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.00000969	115071	Propylene	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.0000099	115071	Propylene	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000135	115071	Propylene	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.0000092	115071	Propylene	0	30YrCancerDerived	*	0

811	ALL	486452.28	3674698.41	0.00000923	115071	Propylene	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.00000933	115071	Propylene	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.00000971	115071	Propylene	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.00000993	115071	Propylene	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.00000918	115071	Propylene	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.00000922	115071	Propylene	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.00000939	115071	Propylene	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.00000962	115071	Propylene	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.00000982	115071	Propylene	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.00000921	115071	Propylene	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.00000947	115071	Propylene	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.00000979	115071	Propylene	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.00000994	115071	Propylene	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0

846	ALL	486556.48	3674758.05	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.00000994	115071	Propylene	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.00000965	115071	Propylene	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.00000941	115071	Propylene	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.00000815	115071	Propylene	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0.00000846	115071	Propylene	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.00000873	115071	Propylene	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.00000888	115071	Propylene	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.00000902	115071	Propylene	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.00000916	115071	Propylene	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.00000971	115071	Propylene	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.00000935	115071	Propylene	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.00000916	115071	Propylene	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.00000797	115071	Propylene	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.00000832	115071	Propylene	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0

881	ALL	485931.28	3674837.57	0.00000887	115071	Propylene	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.0000091	115071	Propylene	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.00000999	115071	Propylene	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.00000991	115071	Propylene	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.00000996	115071	Propylene	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.00000999	115071	Propylene	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.00000997	115071	Propylene	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.00000932	115071	Propylene	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.00000899	115071	Propylene	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0.00000891	115071	Propylene	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.00000602	115071	Propylene	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.00000634	115071	Propylene	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.00000663	115071	Propylene	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.00000687	115071	Propylene	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.00000707	115071	Propylene	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.00000728	115071	Propylene	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.00000751	115071	Propylene	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.00000779	115071	Propylene	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.0000081	115071	Propylene	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.00000844	115071	Propylene	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.00000868	115071	Propylene	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.00000888	115071	Propylene	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.00000927	115071	Propylene	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.00000978	115071	Propylene	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.000011	115071	Propylene	0	30YrCancerDerived	*	0

916	ALL	486077.16	3674857.45	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.0000089	115071	Propylene	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.00000899	115071	Propylene	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.00000912	115071	Propylene	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.00000924	115071	Propylene	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.00000993	115071	Propylene	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.00000972	115071	Propylene	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.00000921	115071	Propylene	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.00000891	115071	Propylene	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.00000873	115071	Propylene	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.0000059	115071	Propylene	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.000006	115071	Propylene	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.00000621	115071	Propylene	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.00000709	115071	Propylene	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.00000733	115071	Propylene	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.0000079	115071	Propylene	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.0000082	115071	Propylene	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.00000847	115071	Propylene	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.00000871	115071	Propylene	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.00000905	115071	Propylene	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.00000927	115071	Propylene	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.00000993	115071	Propylene	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.00000884	115071	Propylene	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.0000084	115071	Propylene	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.00000845	115071	Propylene	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.0000086	115071	Propylene	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.00000889	115071	Propylene	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.00000934	115071	Propylene	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.00000971	115071	Propylene	0	30YrCancerDerived	*	0

951	ALL	486243.88	3674877.33	0.00000941	115071	Propylene	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.00000906	115071	Propylene	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.00000885	115071	Propylene	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.00000872	115071	Propylene	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.00000576	115071	Propylene	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.00000712	115071	Propylene	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.0000074	115071	Propylene	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.00000771	115071	Propylene	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.00000804	115071	Propylene	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.00000859	115071	Propylene	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.00000885	115071	Propylene	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.00000883	115071	Propylene	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.00000945	115071	Propylene	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.00000988	115071	Propylene	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0.00000873	115071	Propylene	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.00000833	115071	Propylene	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.00000815	115071	Propylene	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.00000825	115071	Propylene	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.00000846	115071	Propylene	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.00000894	115071	Propylene	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.00000924	115071	Propylene	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.00000927	115071	Propylene	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.00000874	115071	Propylene	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.00000868	115071	Propylene	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.00000688	115071	Propylene	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.00000721	115071	Propylene	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.00000756	115071	Propylene	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.00000791	115071	Propylene	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.00000816	115071	Propylene	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.00000838	115071	Propylene	0	30YrCancerDerived	*	0

986	ALL	485972.96	3674917.09	0.00000838	115071	Propylene	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.00000841	115071	Propylene	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.00000914	115071	Propylene	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.00000991	115071	Propylene	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.00000975	115071	Propylene	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.00000892	115071	Propylene	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.00000848	115071	Propylene	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.00000817	115071	Propylene	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.00000808	115071	Propylene	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.0000081	115071	Propylene	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.0000085	115071	Propylene	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.00000891	115071	Propylene	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.00000908	115071	Propylene	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.00000883	115071	Propylene	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.00000875	115071	Propylene	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0.00000872	115071	Propylene	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.00000702	115071	Propylene	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.0000074	115071	Propylene	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.00000775	115071	Propylene	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.00000801	115071	Propylene	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.0000082	115071	Propylene	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.00000816	115071	Propylene	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000082	115071	Propylene	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.00000874	115071	Propylene	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.0000094	115071	Propylene	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.00000934	115071	Propylene	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.00000857	115071	Propylene	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.00000825	115071	Propylene	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.00000811	115071	Propylene	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.00000809	115071	Propylene	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.00000824	115071	Propylene	0	30YrCancerDerived	*	0

1021	ALL	486223.04	3674936.97	0.00000863	115071	Propylene	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.00000889	115071	Propylene	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.00000891	115071	Propylene	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.0000089	115071	Propylene	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.00000883	115071	Propylene	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.00000882	115071	Propylene	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.00000729	115071	Propylene	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.00000761	115071	Propylene	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.00000787	115071	Propylene	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.0000081	115071	Propylene	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.00000815	115071	Propylene	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.00000809	115071	Propylene	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.00000808	115071	Propylene	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.00000845	115071	Propylene	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.00000901	115071	Propylene	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.00000908	115071	Propylene	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0.00000875	115071	Propylene	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.00000855	115071	Propylene	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.00000836	115071	Propylene	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.00000822	115071	Propylene	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.00000815	115071	Propylene	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.00000819	115071	Propylene	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.00000843	115071	Propylene	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.00000871	115071	Propylene	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.00000881	115071	Propylene	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.00000887	115071	Propylene	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.00000889	115071	Propylene	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.00000891	115071	Propylene	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.00000899	115071	Propylene	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.00000919	115071	Propylene	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.00000728	115071	Propylene	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.00000784	115071	Propylene	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0

1056	ALL	485972.96	3674976.73	0.00000828	115071	Propylene	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.00000807	115071	Propylene	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.00000802	115071	Propylene	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.00000874	115071	Propylene	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.00000888	115071	Propylene	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.00000883	115071	Propylene	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.0000086	115071	Propylene	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.00000833	115071	Propylene	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.00000836	115071	Propylene	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.00000859	115071	Propylene	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.00000868	115071	Propylene	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.00000879	115071	Propylene	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.00000892	115071	Propylene	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0.00000913	115071	Propylene	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.00000927	115071	Propylene	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.00000944	115071	Propylene	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.0000097	115071	Propylene	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.00001	115071	Propylene	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.00000723	115071	Propylene	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.00000783	115071	Propylene	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.00000823	115071	Propylene	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.00000878	115071	Propylene	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.00000798	115071	Propylene	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.00000787	115071	Propylene	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.00000805	115071	Propylene	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.00000849	115071	Propylene	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.00000871	115071	Propylene	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.00000898	115071	Propylene	0	30YrCancerDerived	*	0

1091	ALL	486139.68	3674996.61	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.00000839	115071	Propylene	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.00000827	115071	Propylene	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.00000823	115071	Propylene	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.00000837	115071	Propylene	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.00000855	115071	Propylene	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.00000864	115071	Propylene	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.0000087	115071	Propylene	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.00000921	115071	Propylene	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.00000952	115071	Propylene	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.00000973	115071	Propylene	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.00000991	115071	Propylene	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.00000711	115071	Propylene	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.0000079	115071	Propylene	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.00000849	115071	Propylene	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.00000899	115071	Propylene	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.00000836	115071	Propylene	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.00000793	115071	Propylene	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.00000777	115071	Propylene	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.0000078	115071	Propylene	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.00000803	115071	Propylene	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.00000834	115071	Propylene	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.00000864	115071	Propylene	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.00000861	115071	Propylene	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.00000857	115071	Propylene	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.00000857	115071	Propylene	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.00000842	115071	Propylene	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.00000843	115071	Propylene	0	30YrCancerDerived	*	0

1126	ALL	486223.04	3675016.49	0.00000843	115071	Propylene	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.00000851	115071	Propylene	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.00000859	115071	Propylene	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.00000863	115071	Propylene	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.0000088	115071	Propylene	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.00000916	115071	Propylene	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.00000963	115071	Propylene	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.00000708	115071	Propylene	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.00000788	115071	Propylene	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0.00000851	115071	Propylene	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.00000971	115071	Propylene	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.00000875	115071	Propylene	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.00000802	115071	Propylene	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.00000786	115071	Propylene	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.00000777	115071	Propylene	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.00000785	115071	Propylene	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.00000806	115071	Propylene	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.00000827	115071	Propylene	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.00000834	115071	Propylene	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.0000084	115071	Propylene	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.00000842	115071	Propylene	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.00000837	115071	Propylene	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.00000836	115071	Propylene	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.00000848	115071	Propylene	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.00000863	115071	Propylene	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.00000874	115071	Propylene	0	30YrCancerDerived	*	0

1161	ALL	486306.4	3675036.37	0.00000889	115071	Propylene	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.00000926	115071	Propylene	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.0000098	115071	Propylene	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.000015	115071	Propylene	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.00000713	115071	Propylene	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.00000796	115071	Propylene	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.00000906	115071	Propylene	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.00000948	115071	Propylene	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.00000845	115071	Propylene	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0.00000813	115071	Propylene	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.00000786	115071	Propylene	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.00000787	115071	Propylene	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.00000786	115071	Propylene	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.00000794	115071	Propylene	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.00000806	115071	Propylene	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.00000804	115071	Propylene	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.00000808	115071	Propylene	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.00000823	115071	Propylene	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.00000821	115071	Propylene	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.00000827	115071	Propylene	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.00000847	115071	Propylene	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.00000872	115071	Propylene	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.0000092	115071	Propylene	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0

1196	ALL	486389.76	3675056.25	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.0000142	115071	Propylene	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.0000153	115071	Propylene	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.00000722	115071	Propylene	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.00000798	115071	Propylene	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.00000926	115071	Propylene	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.00000931	115071	Propylene	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.00000821	115071	Propylene	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.00000797	115071	Propylene	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.00000794	115071	Propylene	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.0000079	115071	Propylene	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.00000785	115071	Propylene	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0.00000773	115071	Propylene	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.00000776	115071	Propylene	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.0000078	115071	Propylene	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.00000777	115071	Propylene	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.00000789	115071	Propylene	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.00000805	115071	Propylene	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.00000821	115071	Propylene	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.00000848	115071	Propylene	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.0000088	115071	Propylene	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.00000918	115071	Propylene	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.00000963	115071	Propylene	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.0000124	115071	Propylene	0	30YrCancerDerived	*	0

1231	ALL	486473.12	3675076.13	0.0000131	115071	Propylene	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.0000149	115071	Propylene	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.00000719	115071	Propylene	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.00000808	115071	Propylene	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.00000979	115071	Propylene	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.00000979	115071	Propylene	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.00000832	115071	Propylene	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.00000798	115071	Propylene	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.00000807	115071	Propylene	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.00000819	115071	Propylene	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.00000794	115071	Propylene	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.00000765	115071	Propylene	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0.00000771	115071	Propylene	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.00000789	115071	Propylene	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.00000816	115071	Propylene	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.0000085	115071	Propylene	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.00000889	115071	Propylene	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.00000935	115071	Propylene	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.00000984	115071	Propylene	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.00000998	115071	Propylene	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000114	115071	Propylene	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.00000739	115071	Propylene	0	30YrCancerDerived	*	0

1266	ALL	485910.44	3675115.89	0.00000809	115071	Propylene	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.00000962	115071	Propylene	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.00000973	115071	Propylene	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.00000895	115071	Propylene	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.00000877	115071	Propylene	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.00000879	115071	Propylene	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.00000863	115071	Propylene	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.00000777	115071	Propylene	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.00000758	115071	Propylene	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.00000765	115071	Propylene	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.00000784	115071	Propylene	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.00000821	115071	Propylene	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.00000855	115071	Propylene	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0.00000888	115071	Propylene	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.00000939	115071	Propylene	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.00000951	115071	Propylene	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.00000953	115071	Propylene	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.00000956	115071	Propylene	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.00000968	115071	Propylene	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.00000986	115071	Propylene	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.00000727	115071	Propylene	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.00000855	115071	Propylene	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.0000166	115071	Propylene	0	30YrCancerDerived	*	0

1301	ALL	485993.8	3675135.77	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.00000921	115071	Propylene	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.00000862	115071	Propylene	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.00000804	115071	Propylene	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.00000764	115071	Propylene	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.00000752	115071	Propylene	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.00000753	115071	Propylene	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.00000761	115071	Propylene	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.0000078	115071	Propylene	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.00000841	115071	Propylene	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.00000851	115071	Propylene	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.00000869	115071	Propylene	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.0000091	115071	Propylene	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.00000911	115071	Propylene	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.00000923	115071	Propylene	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.00000945	115071	Propylene	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.00000986	115071	Propylene	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000103	115071	Propylene	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000116	115071	Propylene	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.00000923	115071	Propylene	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.00000809	115071	Propylene	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.00000772	115071	Propylene	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.00000756	115071	Propylene	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.0000076	115071	Propylene	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.00000769	115071	Propylene	0	30YrCancerDerived	*	0

1336	ALL	486223.04	3675155.65	0.0000079	115071	Propylene	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.00000811	115071	Propylene	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.00000818	115071	Propylene	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.00000834	115071	Propylene	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.00000865	115071	Propylene	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.00000887	115071	Propylene	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.0000089	115071	Propylene	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.00000896	115071	Propylene	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.00000908	115071	Propylene	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.00000943	115071	Propylene	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.00000995	115071	Propylene	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.000013	115071	Propylene	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.00000898	115071	Propylene	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.0000083	115071	Propylene	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0.00000788	115071	Propylene	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.00000772	115071	Propylene	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.00000753	115071	Propylene	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.00000755	115071	Propylene	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.00000757	115071	Propylene	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.00000771	115071	Propylene	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.00000787	115071	Propylene	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.00000795	115071	Propylene	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.00000815	115071	Propylene	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.00000845	115071	Propylene	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.00000869	115071	Propylene	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.00000882	115071	Propylene	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.000009	115071	Propylene	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.00000925	115071	Propylene	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.00000965	115071	Propylene	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000115	115071	Propylene	0	30YrCancerDerived	*	0

1371	ALL	486493.96	3675175.53	0.0000123	115071	Propylene	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.0000136	115071	Propylene	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.0000082	115071	Propylene	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.00000782	115071	Propylene	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.0000076	115071	Propylene	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.00000747	115071	Propylene	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.00000747	115071	Propylene	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.00000749	115071	Propylene	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.0000075	115071	Propylene	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.0000076	115071	Propylene	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.00000778	115071	Propylene	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.00000806	115071	Propylene	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.00000835	115071	Propylene	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.00000861	115071	Propylene	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.00000883	115071	Propylene	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.00000943	115071	Propylene	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0.00000991	115071	Propylene	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.000012	115071	Propylene	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.0000133	115071	Propylene	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.0000082	115071	Propylene	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.00000767	115071	Propylene	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.00000734	115071	Propylene	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.00000726	115071	Propylene	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.00000733	115071	Propylene	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.00000738	115071	Propylene	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.00000741	115071	Propylene	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.00000757	115071	Propylene	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.0000078	115071	Propylene	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.00000807	115071	Propylene	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.00000837	115071	Propylene	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.00000869	115071	Propylene	0	30YrCancerDerived	*	0

1406	ALL	486348.08	3675215.29	0.00000897	115071	Propylene	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.00000928	115071	Propylene	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.00000969	115071	Propylene	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.000011	115071	Propylene	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000146	115071	Propylene	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.0000172	115071	Propylene	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.00000759	115071	Propylene	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.00000736	115071	Propylene	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.00000725	115071	Propylene	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.00000723	115071	Propylene	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.00000728	115071	Propylene	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.00000743	115071	Propylene	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.00000767	115071	Propylene	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.00000788	115071	Propylene	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0.00000812	115071	Propylene	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.00000846	115071	Propylene	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.00000884	115071	Propylene	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.0000092	115071	Propylene	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.00000957	115071	Propylene	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.0000109	115071	Propylene	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.0000128	115071	Propylene	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.0000145	115071	Propylene	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.0000163	115071	Propylene	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000179	115071	Propylene	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.00000748	115071	Propylene	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.0000074	115071	Propylene	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.00000736	115071	Propylene	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.00000735	115071	Propylene	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.00000753	115071	Propylene	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.00000778	115071	Propylene	0	30YrCancerDerived	*	0

1441	ALL	486264.72	3675255.05	0.00000801	115071	Propylene	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.00000826	115071	Propylene	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.00000861	115071	Propylene	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.00000899	115071	Propylene	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.0000094	115071	Propylene	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.00000993	115071	Propylene	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.0000105	115071	Propylene	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000129	115071	Propylene	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000138	115071	Propylene	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.0000147	115071	Propylene	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.0000152	115071	Propylene	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.0000156	115071	Propylene	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.00000819	115071	Propylene	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.00000843	115071	Propylene	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.00000866	115071	Propylene	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0.00000904	115071	Propylene	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.00000944	115071	Propylene	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.00000985	115071	Propylene	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000119	115071	Propylene	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.0000126	115071	Propylene	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.0000137	115071	Propylene	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000143	115071	Propylene	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.0000151	115071	Propylene	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.00000863	115071	Propylene	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.00000893	115071	Propylene	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.00000929	115071	Propylene	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.00000963	115071	Propylene	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.0000099	115071	Propylene	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0

1476	ALL	486431.44	3675294.81	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000112	115071	Propylene	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000132	115071	Propylene	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.0000139	115071	Propylene	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.00000874	115071	Propylene	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.00000909	115071	Propylene	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.00000939	115071	Propylene	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.00000957	115071	Propylene	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.00000972	115071	Propylene	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.0000101	115071	Propylene	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.0000107	115071	Propylene	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000117	115071	Propylene	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.0000122	115071	Propylene	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0.0000127	115071	Propylene	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.0000134	115071	Propylene	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.0000089	115071	Propylene	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.00000917	115071	Propylene	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.00000936	115071	Propylene	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.00000953	115071	Propylene	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.00000989	115071	Propylene	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000104	115071	Propylene	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000108	115071	Propylene	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.0000113	115071	Propylene	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000125	115071	Propylene	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.00000907	115071	Propylene	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.00000928	115071	Propylene	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.0000096	115071	Propylene	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.0000099	115071	Propylene	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0

1511	ALL	486493.96	3675354.45	0.0000111	115071	Propylene	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.0000118	115071	Propylene	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.00000993	115071	Propylene	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.0000102	115071	Propylene	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000106	115071	Propylene	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.000218961	115071	Propylene	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.000459957	115071	Propylene	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.000609566	115071	Propylene	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.000778954	115071	Propylene	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.000181518	115071	Propylene	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.000301583	115071	Propylene	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.000525287	115071	Propylene	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.0006357	115071	Propylene	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.000774916	115071	Propylene	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.000114694	115071	Propylene	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.000170299	115071	Propylene	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.000258949	115071	Propylene	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0.0004051	115071	Propylene	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.000566317	115071	Propylene	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.000724134	115071	Propylene	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.0000571	115071	Propylene	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.0000759	115071	Propylene	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.000122478	115071	Propylene	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.000206506	115071	Propylene	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.000332696	115071	Propylene	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.000508404	115071	Propylene	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.000667716	115071	Propylene	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.000766638	115071	Propylene	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.0000302	115071	Propylene	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.0000361	115071	Propylene	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.0000519	115071	Propylene	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.0000956	115071	Propylene	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.000184851	115071	Propylene	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.00027997	115071	Propylene	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.000430086	115071	Propylene	0	30YrCancerDerived	*	0

1556	ALL	487932.39	3673332.61	0.000569782	115071	Propylene	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.000625952	115071	Propylene	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.000726691	115071	Propylene	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.0000233	115071	Propylene	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.0000243	115071	Propylene	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.0000298	115071	Propylene	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.0000435	115071	Propylene	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.0000759	115071	Propylene	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.0001607	115071	Propylene	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.000242492	115071	Propylene	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.000322903	115071	Propylene	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.000422172	115071	Propylene	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.000496725	115071	Propylene	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.000594048	115071	Propylene	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.000722822	115071	Propylene	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.000815595	115071	Propylene	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.0000202	115071	Propylene	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0.0000238	115071	Propylene	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.0000294	115071	Propylene	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.0000418	115071	Propylene	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.000066	115071	Propylene	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.000128732	115071	Propylene	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.000212322	115071	Propylene	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.000260577	115071	Propylene	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.000338425	115071	Propylene	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.000407433	115071	Propylene	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.000480455	115071	Propylene	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.000521609	115071	Propylene	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.0000219	115071	Propylene	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.0000232	115071	Propylene	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.0000334	115071	Propylene	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.0000425	115071	Propylene	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.0000659	115071	Propylene	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.000118276	115071	Propylene	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.000202809	115071	Propylene	0	30YrCancerDerived	*	0

1593	ALL	487912.39	3673392.61	0.000270176	115071	Propylene	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.000333253	115071	Propylene	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.000373247	115071	Propylene	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.000392414	115071	Propylene	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.00034163	115071	Propylene	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.0000301	115071	Propylene	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.0000295	115071	Propylene	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.0000752	115071	Propylene	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.000138136	115071	Propylene	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.000273481	115071	Propylene	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.000558331	115071	Propylene	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.000453266	115071	Propylene	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.000390985	115071	Propylene	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.00034851	115071	Propylene	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.000296826	115071	Propylene	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.0000439	115071	Propylene	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.0000376	115071	Propylene	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0.000254181	115071	Propylene	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.000598677	115071	Propylene	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.001107146	115071	Propylene	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.000727233	115071	Propylene	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.000538801	115071	Propylene	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.000431955	115071	Propylene	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.0000539	115071	Propylene	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.0000473	115071	Propylene	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.001505617	115071	Propylene	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.001377349	115071	Propylene	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.00115482	115071	Propylene	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.000671762	115071	Propylene	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.000073	115071	Propylene	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.0000565	115071	Propylene	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.00180257	115071	Propylene	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.001912009	115071	Propylene	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.000106799	115071	Propylene	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.0000721	115071	Propylene	0	30YrCancerDerived	*	0

1628	ALL	487724.34	3673472.79	0.000171105	115071	Propylene	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.000327453	115071	Propylene	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.0000657	115071	Propylene	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.000061	115071	Propylene	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.000071	115071	Propylene	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.000149042	115071	Propylene	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.0000964	115071	Propylene	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.0000942	115071	Propylene	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.000130319	115071	Propylene	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.000195263	115071	Propylene	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.000255112	115071	Propylene	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.000169752	115071	Propylene	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.000159102	115071	Propylene	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.000223464	115071	Propylene	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.000370589	115071	Propylene	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.00062439	115071	Propylene	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.000946284	115071	Propylene	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0.000424165	115071	Propylene	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.000371213	115071	Propylene	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.000280527	115071	Propylene	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.000358981	115071	Propylene	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.000528665	115071	Propylene	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.000737567	115071	Propylene	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.001050239	115071	Propylene	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.001271477	115071	Propylene	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.000465916	115071	Propylene	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.000396097	115071	Propylene	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.000379822	115071	Propylene	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.000500723	115071	Propylene	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.000647778	115071	Propylene	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.000847087	115071	Propylene	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.001170896	115071	Propylene	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.001491418	115071	Propylene	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.001810858	115071	Propylene	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.000464995	115071	Propylene	0	30YrCancerDerived	*	0

1663	ALL	487765.2	3673545.37	0.000424036	115071	Propylene	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.000305288	115071	Propylene	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.000322317	115071	Propylene	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.000361493	115071	Propylene	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.000487704	115071	Propylene	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.00079544	115071	Propylene	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.001318404	115071	Propylene	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.001761512	115071	Propylene	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.002122715	115071	Propylene	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.000494949	115071	Propylene	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.000443689	115071	Propylene	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.000270613	115071	Propylene	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.000193989	115071	Propylene	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.000160381	115071	Propylene	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.000184179	115071	Propylene	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.000352854	115071	Propylene	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.000876284	115071	Propylene	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0.001508256	115071	Propylene	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.000482244	115071	Propylene	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.000237133	115071	Propylene	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.000147662	115071	Propylene	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.000115513	115071	Propylene	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.000133275	115071	Propylene	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.000238685	115071	Propylene	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.000620241	115071	Propylene	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.00112972	115071	Propylene	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.000252952	115071	Propylene	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.000133087	115071	Propylene	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.000124481	115071	Propylene	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.000147934	115071	Propylene	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.000311619	115071	Propylene	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.000650916	115071	Propylene	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0

4	ALL	487702.68	3673346.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0

39	ALL	487535.96	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0

74	ALL	487577.64	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

109	ALL	487515.12	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0

144	ALL	487306.72	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0

179	ALL	487535.96	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0

214	ALL	487160.84	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0

249	ALL	487390.08	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0

284	ALL	487223.36	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0

319	ALL	487452.6	3673744.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0

354	ALL	487119.16	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0

389	ALL	486931.6	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0

424	ALL	486910.76	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0

459	ALL	486723.2	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0

494	ALL	486869.08	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0

529	ALL	486973.28	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0

564	ALL	487056.64	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0

599	ALL	487119.16	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

634	ALL	486514.8	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0

669	ALL	486660.68	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0

704	ALL	486493.96	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0

739	ALL	486785.72	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0

774	ALL	486723.2	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0

809	ALL	486764.88	3674678.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0

844	ALL	486514.8	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0

879	ALL	485889.6	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0

914	ALL	486035.48	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0

949	ALL	486202.2	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7440439	Cadmium	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0

984	ALL	485931.28	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1019	ALL	486181.36	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1054	ALL	485931.28	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1072	ALL	486306.4	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1086	ALL	486035.48	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1089	ALL	486098	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1099	ALL	486306.4	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1118	ALL	486056.32	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1122	ALL	486139.68	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1124	ALL	486181.36	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1159	ALL	486264.72	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1194	ALL	486348.08	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1205	ALL	485931.28	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1211	ALL	486056.32	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1215	ALL	486139.68	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1229	ALL	486431.44	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1235	ALL	485910.44	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1248	ALL	486181.36	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1253	ALL	486285.56	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1255	ALL	486327.24	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1258	ALL	486389.76	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1264	ALL	486514.8	3675096.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1269	ALL	485972.96	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1277	ALL	486139.68	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1282	ALL	486243.88	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1285	ALL	486306.4	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1289	ALL	486389.76	3675115.89	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1297	ALL	485910.44	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1299	ALL	485952.12	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1304	ALL	486056.32	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1318	ALL	486348.08	3675135.77	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1334	ALL	486181.36	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1339	ALL	486285.56	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1343	ALL	486368.92	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1347	ALL	486452.28	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1361	ALL	486285.56	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1369	ALL	486452.28	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1404	ALL	486306.4	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1439	ALL	486223.04	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1474	ALL	486389.76	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1484	ALL	486348.08	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1492	ALL	486514.8	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1501	ALL	486473.12	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1509	ALL	486452.28	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1532	ALL	487912.39	3673292.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
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1551	ALL	487832.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1554	ALL	487892.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1591	ALL	487872.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1626	ALL	487724.34	3673452.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0

1661	ALL	487911.08	3673525.49	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7440439	Cadmium	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0

2	ALL	487661	3673346.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0

37	ALL	487494.28	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0

72	ALL	487535.96	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0

107	ALL	487473.44	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0

142	ALL	487265.04	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0

177	ALL	487494.28	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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202	ALL	487452.6	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0

212	ALL	487119.16	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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244	ALL	487285.88	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0

247	ALL	487348.4	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0

282	ALL	487181.68	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0

317	ALL	487410.92	3673744.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0

352	ALL	487077.48	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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362	ALL	487014.96	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0

387	ALL	486889.92	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0

422	ALL	486869.08	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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452	ALL	487077.48	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0

457	ALL	487181.68	3674380.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0

492	ALL	486827.4	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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525	ALL	486889.92	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0

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539	ALL	487181.68	3674439.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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541	ALL	486577.32	3674459.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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557	ALL	486910.76	3674459.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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646	ALL	486764.88	3674519.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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665	ALL	486577.32	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0

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670	ALL	486681.52	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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693	ALL	486702.36	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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698	ALL	486806.56	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0

702	ALL	486889.92	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0

737	ALL	486744.04	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0

772	ALL	486681.52	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0

807	ALL	486723.2	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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821	ALL	486660.68	3674698.41	0	7440382	Arsenic	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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834	ALL	486473.12	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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839	ALL	486577.32	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7440382	Arsenic	0	30YrCancerDerived	*	0

842	ALL	486473.12	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0

877	ALL	486306.4	3674817.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0

912	ALL	485993.8	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0

947	ALL	486160.52	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7440382	Arsenic	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0

982	ALL	485889.6	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1001	ALL	486285.56	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1013	ALL	486056.32	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1017	ALL	486139.68	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1041	ALL	486160.52	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1044	ALL	486223.04	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1050	ALL	486348.08	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1052	ALL	485889.6	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1057	ALL	485993.8	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1062	ALL	486098	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1066	ALL	486181.36	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1072	ALL	486306.4	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1087	ALL	486056.32	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1122	ALL	486139.68	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1140	ALL	486514.8	3675016.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1142	ALL	485910.44	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1145	ALL	485972.96	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1152	ALL	486118.84	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1157	ALL	486223.04	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1169	ALL	486473.12	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1179	ALL	486035.48	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1187	ALL	486202.2	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1192	ALL	486306.4	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1196	ALL	486389.76	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1207	ALL	485972.96	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1211	ALL	486056.32	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1222	ALL	486285.56	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1227	ALL	486389.76	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1235	ALL	485910.44	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1246	ALL	486139.68	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1257	ALL	486368.92	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0

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1263	ALL	486493.96	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1275	ALL	486098	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1282	ALL	486243.88	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1285	ALL	486306.4	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1291	ALL	486431.44	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1297	ALL	485910.44	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1332	ALL	486139.68	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1337	ALL	486243.88	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1344	ALL	486389.76	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1346	ALL	486431.44	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1365	ALL	486368.92	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1367	ALL	486410.6	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1403	ALL	486285.56	3675215.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1436	ALL	486160.52	3675255.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1437	ALL	486181.36	3675255.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1468	ALL	486535.64	3675274.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1472	ALL	486348.08	3675294.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1489	ALL	486452.28	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1507	ALL	486410.6	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1529	ALL	487852.39	3673292.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1544	ALL	487932.39	3673312.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1549	ALL	487792.39	3673332.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1552	ALL	487852.39	3673332.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1568	ALL	487912.39	3673352.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1573	ALL	488012.39	3673352.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1577	ALL	487832.39	3673372.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1586	ALL	487724.34	3673352.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1589	ALL	487832.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1591	ALL	487872.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1594	ALL	487932.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1605	ALL	487952.39	3673412.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1622	ALL	487724.34	3673432.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1624	ALL	487932.39	3673472.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1629	ALL	487724.34	3673492.79	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1642	ALL	487806.88	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1644	ALL	487848.56	3673485.73	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1647	ALL	487765.2	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1651	ALL	487848.56	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1657	ALL	487827.72	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1659	ALL	487869.4	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1677	ALL	487848.56	3673565.25	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1683	ALL	487806.88	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1687	ALL	487890.24	3673585.13	0	7440382	Arsenic	0	30YrCancerDerived	*	0
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1689	ALL	487786.04	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0

1694	ALL	487890.24	3673605.01	0	7440382	Arsenic	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0

35	ALL	487452.6	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0

70	ALL	487494.28	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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96	ALL	487661	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0

105	ALL	487431.76	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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112	ALL	487577.64	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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124	ALL	487369.24	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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126	ALL	487410.92	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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133	ALL	487556.8	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0

140	ALL	487223.36	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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151	ALL	487452.6	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0

175	ALL	487452.6	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
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201	ALL	487431.76	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
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203	ALL	487473.44	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0

210	ALL	487619.32	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0

245	ALL	487306.72	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0

280	ALL	487556.8	3673644.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7440020	Nickel	0	30YrCancerDerived	*	0

315	ALL	487452.6	3673724.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
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346	ALL	486952.44	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0

350	ALL	487035.8	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
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362	ALL	487014.96	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0

385	ALL	487181.68	3674300.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0

420	ALL	486827.4	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
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432	ALL	487077.48	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0

455	ALL	487140	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0

490	ALL	486785.72	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
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502	ALL	487035.8	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
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504	ALL	487077.48	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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515	ALL	486681.52	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0

525	ALL	486889.92	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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538	ALL	487160.84	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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569	ALL	487160.84	3674459.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
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594	ALL	487014.96	3674479.73	0	7440020	Nickel	0	30YrCancerDerived	*	0

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596	ALL	487056.64	3674479.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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598	ALL	487098.32	3674479.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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601	ALL	487160.84	3674479.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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610	ALL	486681.52	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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616	ALL	486806.56	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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624	ALL	486973.28	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0

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632	ALL	487140	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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635	ALL	486535.64	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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641	ALL	486660.68	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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651	ALL	486869.08	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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654	ALL	486931.6	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0

665	ALL	486577.32	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0

700	ALL	486848.24	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0

735	ALL	486702.36	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0

770	ALL	486639.84	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0

805	ALL	486681.52	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0

840	ALL	486598.16	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0

875	ALL	486264.72	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0

910	ALL	485952.12	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0

945	ALL	486118.84	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7440020	Nickel	0	30YrCancerDerived	*	0

980	ALL	485847.92	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7440020	Nickel	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1013	ALL	486056.32	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0

1015	ALL	486098	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1019	ALL	486181.36	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1022	ALL	486243.88	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1030	ALL	485931.28	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1034	ALL	486014.64	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1036	ALL	486056.32	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1047	ALL	486285.56	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0

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1051	ALL	486368.92	3674956.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1055	ALL	485952.12	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1060	ALL	486056.32	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1062	ALL	486098	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1067	ALL	486202.2	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1071	ALL	486285.56	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1082	ALL	485952.12	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0

1085	ALL	486014.64	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0

1120	ALL	486098	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1138	ALL	486473.12	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1147	ALL	486014.64	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1152	ALL	486118.84	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0

1155	ALL	486181.36	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1164	ALL	486368.92	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1187	ALL	486202.2	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0

1190	ALL	486264.72	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1222	ALL	486285.56	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0

1225	ALL	486348.08	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1234	ALL	485889.6	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1236	ALL	485931.28	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1248	ALL	486181.36	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1251	ALL	486243.88	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1257	ALL	486368.92	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0

1260	ALL	486431.44	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1269	ALL	485972.96	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1277	ALL	486139.68	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1283	ALL	486264.72	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1292	ALL	486452.28	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0

1295	ALL	486514.8	3675115.89	0	7440020	Nickel	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0	7440020	Nickel	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0

1330	ALL	486098	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0	7440020	Nickel	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1356	ALL	486181.36	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1361	ALL	486285.56	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0

1365	ALL	486368.92	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0	7440020	Nickel	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1384	ALL	486327.24	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1391	ALL	486473.12	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7440020	Nickel	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0

1400	ALL	486223.04	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1413	ALL	486493.96	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7440020	Nickel	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1432	ALL	486473.12	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7440020	Nickel	0	30YrCancerDerived	*	0

1435	ALL	486139.68	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1451	ALL	486473.12	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7440020	Nickel	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1467	ALL	486514.8	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7440020	Nickel	0	30YrCancerDerived	*	0

1470	ALL	486306.4	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1479	ALL	486493.96	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0	7440020	Nickel	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1489	ALL	486452.28	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7440020	Nickel	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1501	ALL	486473.12	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7440020	Nickel	0	30YrCancerDerived	*	0

1505	ALL	486368.92	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1508	ALL	486431.44	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7440020	Nickel	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7440020	Nickel	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0

1550	ALL	487812.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1558	ALL	487972.39	3673332.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1562	ALL	487792.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1566	ALL	487872.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1571	ALL	487972.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1576	ALL	487812.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1579	ALL	487872.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1582	ALL	487932.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1584	ALL	487972.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0	7440020	Nickel	0	30YrCancerDerived	*	0

1587	ALL	487744.34	3673352.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1591	ALL	487872.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1604	ALL	487932.39	3673412.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1609	ALL	487744.34	3673392.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1613	ALL	487932.39	3673432.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1616	ALL	487724.34	3673412.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1620	ALL	487952.39	3673452.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7440020	Nickel	0	30YrCancerDerived	*	0

1622	ALL	487724.34	3673432.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1628	ALL	487724.34	3673472.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7440020	Nickel	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7440020	Nickel	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7440020	Nickel	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7440020	Nickel	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1651	ALL	487848.56	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1654	ALL	487765.2	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0

1657	ALL	487827.72	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1659	ALL	487869.4	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7440020	Nickel	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1665	ALL	487806.88	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1671	ALL	487931.92	3673545.37	0	7440020	Nickel	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1680	ALL	487911.08	3673565.25	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1682	ALL	487786.04	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7440020	Nickel	0	30YrCancerDerived	*	0
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1689	ALL	487786.04	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0

1692	ALL	487848.56	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7440020	Nickel	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7440508	Copper	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7440508	Copper	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7440508	Copper	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7440508	Copper	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7440508	Copper	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7440508	Copper	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7440508	Copper	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0

33	ALL	487723.52	3673406.21	0	7440508	Copper	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7440508	Copper	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0

68	ALL	487452.6	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0

103	ALL	487390.08	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0

138	ALL	487661	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0

173	ALL	487410.92	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0

208	ALL	487577.64	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0

243	ALL	487265.04	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7440508	Copper	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0

278	ALL	487515.12	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7440508	Copper	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7440508	Copper	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7440508	Copper	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7440508	Copper	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7440508	Copper	0	30YrCancerDerived	*	0

313	ALL	487410.92	3673724.29	0	7440508	Copper	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7440508	Copper	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7440508	Copper	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7440508	Copper	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7440508	Copper	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7440508	Copper	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7440508	Copper	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7440508	Copper	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7440508	Copper	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7440508	Copper	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7440508	Copper	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7440508	Copper	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7440508	Copper	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7440508	Copper	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7440508	Copper	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0

348	ALL	486994.12	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7440508	Copper	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7440508	Copper	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0

383	ALL	487140	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7440508	Copper	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7440508	Copper	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0

418	ALL	487181.68	3674340.57	0	7440508	Copper	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7440508	Copper	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0

453	ALL	487098.32	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7440508	Copper	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7440508	Copper	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0

488	ALL	486744.04	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7440508	Copper	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0

523	ALL	486848.24	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7440508	Copper	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0

558	ALL	486931.6	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7440508	Copper	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0

593	ALL	486994.12	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7440508	Copper	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0

628	ALL	487056.64	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7440508	Copper	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7440508	Copper	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0

663	ALL	486535.64	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7440508	Copper	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0

698	ALL	486806.56	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7440508	Copper	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7440508	Copper	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0

733	ALL	486660.68	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7440508	Copper	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7440508	Copper	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0

768	ALL	486598.16	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7440508	Copper	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7440508	Copper	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0

803	ALL	486639.84	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7440508	Copper	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7440508	Copper	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7440508	Copper	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0

838	ALL	486556.48	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7440508	Copper	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7440508	Copper	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7440508	Copper	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7440508	Copper	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7440508	Copper	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7440508	Copper	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7440508	Copper	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0

873	ALL	486223.04	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7440508	Copper	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7440508	Copper	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0

908	ALL	485910.44	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7440508	Copper	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0

943	ALL	486077.16	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7440508	Copper	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0

978	ALL	486306.4	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7440508	Copper	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7440508	Copper	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0

1013	ALL	486056.32	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0

1048	ALL	486306.4	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0

1083	ALL	485972.96	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0

1118	ALL	486056.32	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0

1153	ALL	486139.68	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0

1188	ALL	486223.04	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0

1223	ALL	486306.4	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0

1258	ALL	486389.76	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0

1293	ALL	486473.12	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0	7440508	Copper	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0	7440508	Copper	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0

1328	ALL	486056.32	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0	7440508	Copper	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0

1363	ALL	486327.24	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0	7440508	Copper	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7440508	Copper	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0

1398	ALL	486181.36	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7440508	Copper	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
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1423	ALL	486285.56	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
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1425	ALL	486327.24	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0

1433	ALL	486493.96	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7440508	Copper	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7440508	Copper	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0

1468	ALL	486535.64	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7440508	Copper	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0	7440508	Copper	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7440508	Copper	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0

1503	ALL	486514.8	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7440508	Copper	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7440508	Copper	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7440508	Copper	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7440508	Copper	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7440508	Copper	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0

1545	ALL	487952.39	3673312.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0

1585	ALL	487992.39	3673372.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0	7440508	Copper	0	30YrCancerDerived	*	0

1620	ALL	487952.39	3673452.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7440508	Copper	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7440508	Copper	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7440508	Copper	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7440508	Copper	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7440508	Copper	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0

1655	ALL	487786.04	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7440508	Copper	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7440508	Copper	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7440508	Copper	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0	7440508	Copper	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0

1690	ALL	487806.88	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7440508	Copper	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0

31	ALL	487681.84	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0

66	ALL	487410.92	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0

101	ALL	487348.4	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0

136	ALL	487619.32	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0

171	ALL	487369.24	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0

206	ALL	487535.96	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0

241	ALL	487223.36	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0

276	ALL	487473.44	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0

311	ALL	487494.28	3673704.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7439965	Manganese	0	30YrCancerDerived	*	0

346	ALL	486952.44	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0

381	ALL	487098.32	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0

416	ALL	487140	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0

451	ALL	487056.64	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0

486	ALL	486702.36	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0

521	ALL	486806.56	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0

556	ALL	486889.92	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0

591	ALL	486952.44	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0

626	ALL	487014.96	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7439965	Manganese	0	30YrCancerDerived	*	0

661	ALL	486493.96	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0

696	ALL	486764.88	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0

731	ALL	486619	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0

766	ALL	486556.48	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0

801	ALL	486598.16	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0

836	ALL	486514.8	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0

871	ALL	486181.36	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0

906	ALL	485868.76	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
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925	ALL	486264.72	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7439965	Manganese	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0

941	ALL	486035.48	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
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951	ALL	486243.88	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7439965	Manganese	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0

976	ALL	486264.72	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7439965	Manganese	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7439965	Manganese	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0

1011	ALL	486014.64	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0

1046	ALL	486264.72	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1064	ALL	486139.68	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0

1081	ALL	485931.28	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1091	ALL	486139.68	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1096	ALL	486243.88	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1098	ALL	486285.56	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0

1116	ALL	486014.64	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1146	ALL	485993.8	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0

1151	ALL	486098	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1175	ALL	485952.12	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1177	ALL	485993.8	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0

1186	ALL	486181.36	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0

1221	ALL	486264.72	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1235	ALL	485910.44	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1251	ALL	486243.88	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0

1256	ALL	486348.08	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1265	ALL	485889.6	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1269	ALL	485972.96	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1275	ALL	486098	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1281	ALL	486223.04	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1283	ALL	486264.72	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1285	ALL	486306.4	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0

1291	ALL	486431.44	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1298	ALL	485931.28	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1302	ALL	486014.64	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1316	ALL	486306.4	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1324	ALL	486473.12	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0

1326	ALL	486514.8	3675135.77	0	7439965	Manganese	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1330	ALL	486098	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1336	ALL	486223.04	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1346	ALL	486431.44	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1351	ALL	486077.16	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1359	ALL	486243.88	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0

1361	ALL	486285.56	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1363	ALL	486327.24	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1365	ALL	486368.92	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1371	ALL	486493.96	3675175.53	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1373	ALL	486098	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1386	ALL	486368.92	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1390	ALL	486452.28	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1392	ALL	486493.96	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7439965	Manganese	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0

1396	ALL	486139.68	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1404	ALL	486306.4	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7439965	Manganese	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0

1431	ALL	486452.28	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7439965	Manganese	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1440	ALL	486243.88	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1444	ALL	486327.24	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1456	ALL	486285.56	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1461	ALL	486389.76	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1466	ALL	486493.96	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1473	ALL	486368.92	3675294.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1484	ALL	486348.08	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1488	ALL	486431.44	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1496	ALL	486368.92	3675334.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1503	ALL	486514.8	3675334.57	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1516	ALL	487872.39	3673252.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1521	ALL	487852.39	3673272.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1525	ALL	487932.39	3673272.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1540	ALL	487852.39	3673312.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1605	ALL	487952.39	3673412.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1607	ALL	487992.39	3673412.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1609	ALL	487744.34	3673392.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
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1616	ALL	487724.34	3673412.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0	7439965	Manganese	0	30YrCancerDerived	*	0

1618	ALL	487912.39	3673452.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7439965	Manganese	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7439965	Manganese	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7439965	Manganese	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7439965	Manganese	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7439965	Manganese	0	30YrCancerDerived	*	0

1653	ALL	487744.36	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7439965	Manganese	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7439965	Manganese	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7439965	Manganese	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0

1688	ALL	487911.08	3673585.13	0	7439965	Manganese	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7439965	Manganese	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0

29	ALL	487640.16	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0

64	ALL	487369.24	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

99	ALL	487244.2	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0

134	ALL	487577.64	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0

169	ALL	487327.56	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0

204	ALL	487494.28	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0

239	ALL	487181.68	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0

274	ALL	487431.76	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0

309	ALL	487452.6	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0

344	ALL	487160.84	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0

379	ALL	487056.64	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0

414	ALL	487098.32	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0

449	ALL	487014.96	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0

484	ALL	486660.68	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0

519	ALL	486764.88	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0

554	ALL	486848.24	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0

589	ALL	486910.76	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

624	ALL	486973.28	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0

659	ALL	487035.8	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0

694	ALL	486723.2	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0

729	ALL	486577.32	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0

764	ALL	486514.8	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0

799	ALL	486556.48	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0

834	ALL	486473.12	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0

869	ALL	486139.68	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0

904	ALL	485827.08	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0

939	ALL	485993.8	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0

974	ALL	486223.04	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7439976	Mercury	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7439976	Mercury	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0

1009	ALL	485972.96	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0

1044	ALL	486223.04	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7439976	Mercury	0	30YrCancerDerived	*	0

1079	ALL	485889.6	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0

1114	ALL	485972.96	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0

1149	ALL	486056.32	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0

1184	ALL	486139.68	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1192	ALL	486306.4	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1212	ALL	486077.16	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1214	ALL	486118.84	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0

1219	ALL	486223.04	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1242	ALL	486056.32	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0

1254	ALL	486306.4	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1267	ALL	485931.28	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
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1273	ALL	486056.32	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0

1289	ALL	486389.76	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0	7439976	Mercury	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0

1324	ALL	486473.12	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0	7439976	Mercury	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0	7439976	Mercury	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0

1359	ALL	486243.88	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0	7439976	Mercury	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7439976	Mercury	0	30YrCancerDerived	*	0

1394	ALL	486098	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7439976	Mercury	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0

1429	ALL	486410.6	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7439976	Mercury	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7439976	Mercury	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0

1464	ALL	486452.28	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7439976	Mercury	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0	7439976	Mercury	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7439976	Mercury	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0

1499	ALL	486431.44	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7439976	Mercury	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7439976	Mercury	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7439976	Mercury	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

1541	ALL	487872.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

1581	ALL	487912.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

1616	ALL	487724.34	3673412.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7439976	Mercury	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7439976	Mercury	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7439976	Mercury	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7439976	Mercury	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0

1651	ALL	487848.56	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7439976	Mercury	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7439976	Mercury	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7439976	Mercury	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7439976	Mercury	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0

1686	ALL	487869.4	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0	7439976	Mercury	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7439976	Mercury	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0

27	ALL	487598.48	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0

62	ALL	487681.84	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
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71	ALL	487515.12	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
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73	ALL	487556.8	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
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76	ALL	487619.32	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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95	ALL	487640.16	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0

97	ALL	487681.84	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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116	ALL	487661	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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119	ALL	487244.2	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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130	ALL	487494.28	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0

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133	ALL	487556.8	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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136	ALL	487619.32	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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138	ALL	487661	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
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157	ALL	487577.64	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
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161	ALL	487661	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0

167	ALL	487285.88	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
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176	ALL	487473.44	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
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188	ALL	487160.84	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0

202	ALL	487452.6	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
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206	ALL	487535.96	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
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211	ALL	487098.32	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0

237	ALL	487140	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0

272	ALL	487390.08	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
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276	ALL	487473.44	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
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305	ALL	487515.12	3673684.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0

307	ALL	487410.92	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
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322	ALL	487431.76	3673764.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0

342	ALL	487119.16	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
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346	ALL	486952.44	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
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350	ALL	487035.8	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
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356	ALL	487160.84	3674261.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
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358	ALL	486931.6	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
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364	ALL	487056.64	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
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369	ALL	487160.84	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
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372	ALL	486910.76	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
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377	ALL	487014.96	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
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381	ALL	487098.32	3674300.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
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390	ALL	486952.44	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
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397	ALL	487098.32	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
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405	ALL	486910.76	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
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409	ALL	486994.12	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
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412	ALL	487056.64	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
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417	ALL	487160.84	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
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425	ALL	486931.6	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0

447	ALL	486973.28	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7782492	Selenium	0	30YrCancerDerived	*	0

482	ALL	486619	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0

517	ALL	486723.2	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0

552	ALL	486806.56	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0

587	ALL	486869.08	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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591	ALL	486952.44	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0

622	ALL	486931.6	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0

657	ALL	486994.12	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0

692	ALL	486681.52	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0

727	ALL	486535.64	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0

762	ALL	486473.12	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0

797	ALL	486514.8	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
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821	ALL	486660.68	3674698.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
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823	ALL	486452.28	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0

832	ALL	486639.84	3674718.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0

867	ALL	485972.96	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
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898	ALL	486306.4	3674837.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0

902	ALL	485785.4	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
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919	ALL	486139.68	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
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924	ALL	486243.88	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7782492	Selenium	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0

937	ALL	485952.12	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7782492	Selenium	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
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963	ALL	485993.8	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0

972	ALL	486181.36	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
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976	ALL	486264.72	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7782492	Selenium	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1001	ALL	486285.56	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1004	ALL	485868.76	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0

1007	ALL	485931.28	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1016	ALL	486118.84	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1021	ALL	486223.04	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1026	ALL	486327.24	3674936.97	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1028	ALL	485889.6	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1030	ALL	485931.28	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1041	ALL	486160.52	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0

1042	ALL	486181.36	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7782492	Selenium	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1065	ALL	486160.52	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1077	ALL	486410.6	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1083	ALL	485972.96	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1091	ALL	486139.68	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1100	ALL	486327.24	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0

1112	ALL	485931.28	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1118	ALL	486056.32	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1134	ALL	486389.76	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1138	ALL	486473.12	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1142	ALL	485910.44	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0

1147	ALL	486014.64	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1175	ALL	485952.12	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1180	ALL	486056.32	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0

1182	ALL	486098	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1196	ALL	486389.76	3675056.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1215	ALL	486139.68	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0

1217	ALL	486181.36	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1226	ALL	486368.92	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1235	ALL	485910.44	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0

1252	ALL	486264.72	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1285	ALL	486306.4	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0

1287	ALL	486348.08	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1295	ALL	486514.8	3675115.89	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1304	ALL	486056.32	3675135.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1322	ALL	486431.44	3675135.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1327	ALL	486035.48	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1346	ALL	486431.44	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1354	ALL	486139.68	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1357	ALL	486202.2	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1362	ALL	486306.4	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1365	ALL	486368.92	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1386	ALL	486368.92	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1391	ALL	486473.12	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0

1392	ALL	486493.96	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7782492	Selenium	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1425	ALL	486327.24	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0

1427	ALL	486368.92	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1433	ALL	486493.96	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7782492	Selenium	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1441	ALL	486264.72	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1443	ALL	486306.4	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7782492	Selenium	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0

1462	ALL	486410.6	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7782492	Selenium	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1472	ALL	486348.08	3675294.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1482	ALL	486556.48	3675294.81	0	7782492	Selenium	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1486	ALL	486389.76	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1492	ALL	486514.8	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7782492	Selenium	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7782492	Selenium	0	30YrCancerDerived	*	0

1497	ALL	486389.76	3675334.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1538	ALL	487812.39	3673312.61	0	7782492	Selenium	0	30YrCancerDerived	*	0

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1563	ALL	487812.39	3673352.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1574	ALL	487724.34	3673332.79	0	7782492	Selenium	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1579	ALL	487872.39	3673372.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1613	ALL	487932.39	3673432.61	0	7782492	Selenium	0	30YrCancerDerived	*	0

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1615	ALL	487972.39	3673432.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1629	ALL	487724.34	3673492.79	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1638	ALL	487723.52	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1644	ALL	487848.56	3673485.73	0	7782492	Selenium	0	30YrCancerDerived	*	0
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1647	ALL	487765.2	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0

1649	ALL	487806.88	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7782492	Selenium	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7782492	Selenium	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7782492	Selenium	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7782492	Selenium	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0

1684	ALL	487827.72	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0	7782492	Selenium	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7782492	Selenium	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
23	ALL	487515.12	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0

25	ALL	487556.8	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
58	ALL	487598.48	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0

60	ALL	487640.16	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
93	ALL	487598.48	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0

95	ALL	487640.16	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
128	ALL	487452.6	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0

130	ALL	487494.28	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
163	ALL	487202.52	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0

165	ALL	487244.2	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
198	ALL	487369.24	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0

200	ALL	487410.92	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
233	ALL	487556.8	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0

235	ALL	487598.48	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
268	ALL	487306.72	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0

270	ALL	487348.4	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
303	ALL	487473.44	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0

305	ALL	487515.12	3673684.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
338	ALL	487035.8	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0

340	ALL	487077.48	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
373	ALL	486931.6	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0

375	ALL	486973.28	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
408	ALL	486973.28	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0

410	ALL	487014.96	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
443	ALL	486889.92	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0

445	ALL	486931.6	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
478	ALL	487119.16	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0

480	ALL	487160.84	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
513	ALL	486639.84	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0

515	ALL	486681.52	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
548	ALL	486723.2	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0

550	ALL	486764.88	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
583	ALL	486785.72	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0

585	ALL	486827.4	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
618	ALL	486848.24	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

620	ALL	486889.92	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
653	ALL	486910.76	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0

655	ALL	486952.44	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
688	ALL	486598.16	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0

690	ALL	486639.84	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
723	ALL	486889.92	3674579.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0

725	ALL	486493.96	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
758	ALL	486764.88	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0

760	ALL	486806.56	3674618.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
793	ALL	486764.88	3674658.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0

795	ALL	486473.12	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
828	ALL	486556.48	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0

830	ALL	486598.16	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
863	ALL	485889.6	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0

865	ALL	485931.28	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
898	ALL	486306.4	3674837.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0

900	ALL	485743.72	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
933	ALL	485868.76	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0

935	ALL	485910.44	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
968	ALL	486098	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0

970	ALL	486139.68	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0	7782505	Chlorine	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1003	ALL	486327.24	3674917.09	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1005	ALL	485889.6	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1038	ALL	486098	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1040	ALL	486139.68	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1073	ALL	486327.24	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1075	ALL	486368.92	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1108	ALL	486493.96	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1110	ALL	485889.6	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1143	ALL	485931.28	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1145	ALL	485972.96	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1178	ALL	486014.64	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1180	ALL	486056.32	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1213	ALL	486098	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1215	ALL	486139.68	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1248	ALL	486181.36	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1250	ALL	486223.04	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1283	ALL	486264.72	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1285	ALL	486306.4	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1318	ALL	486348.08	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1320	ALL	486389.76	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1325	ALL	486493.96	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1328	ALL	486056.32	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1332	ALL	486139.68	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1337	ALL	486243.88	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1342	ALL	486348.08	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
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1350	ALL	486514.8	3675155.65	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1353	ALL	486118.84	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1355	ALL	486160.52	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1388	ALL	486410.6	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1390	ALL	486452.28	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1423	ALL	486285.56	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1425	ALL	486327.24	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1458	ALL	486327.24	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1460	ALL	486368.92	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1493	ALL	486535.64	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1495	ALL	486348.08	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1531	ALL	487892.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1533	ALL	487932.39	3673292.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1575	ALL	487792.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1577	ALL	487832.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1610	ALL	487872.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1612	ALL	487912.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1645	ALL	487723.52	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1647	ALL	487765.2	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1680	ALL	487911.08	3673565.25	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0

1682	ALL	487786.04	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0	7782505	Chlorine	0	30YrCancerDerived	*	0
1	ALL	487640.16	3673346.57	0.000173259	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
2	ALL	487661	3673346.57	0.000188256	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
3	ALL	487681.84	3673346.57	0.000208596	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
4	ALL	487702.68	3673346.57	0.000233355	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
5	ALL	487723.52	3673346.57	0.000262418	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
6	ALL	487598.48	3673366.45	0.000137186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
7	ALL	487619.32	3673366.45	0.000168175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
8	ALL	487640.16	3673366.45	0.000235184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
9	ALL	487661	3673366.45	0.000278564	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
10	ALL	487681.84	3673366.45	0.000301388	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
11	ALL	487702.68	3673366.45	0.000340854	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
12	ALL	487723.52	3673366.45	0.000339663	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
13	ALL	487577.64	3673386.33	0.00013818	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
14	ALL	487598.48	3673386.33	0.000154515	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
15	ALL	487619.32	3673386.33	0.000199079	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
16	ALL	487640.16	3673386.33	0.000297545	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
17	ALL	487661	3673386.33	0.000425882	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
18	ALL	487681.84	3673386.33	0.000503543	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
19	ALL	487702.68	3673386.33	0.000528977	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
20	ALL	487723.52	3673386.33	0.000518714	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
21	ALL	487473.44	3673406.21	0.0000874	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
22	ALL	487494.28	3673406.21	0.000096	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

23	ALL	487515.12	3673406.21	0.000103572	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
24	ALL	487535.96	3673406.21	0.000113501	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
25	ALL	487556.8	3673406.21	0.000130297	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
26	ALL	487577.64	3673406.21	0.000162684	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
27	ALL	487598.48	3673406.21	0.00021403	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
28	ALL	487619.32	3673406.21	0.000310507	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
29	ALL	487640.16	3673406.21	0.000475884	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
30	ALL	487661	3673406.21	0.000644167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
31	ALL	487681.84	3673406.21	0.000711296	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
32	ALL	487702.68	3673406.21	0.000680223	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
33	ALL	487723.52	3673406.21	0.000608578	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
34	ALL	487431.76	3673426.09	0.0000774	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
35	ALL	487452.6	3673426.09	0.0000825	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
36	ALL	487473.44	3673426.09	0.000089	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
37	ALL	487494.28	3673426.09	0.0000969	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
38	ALL	487515.12	3673426.09	0.000108586	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
39	ALL	487535.96	3673426.09	0.000121151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
40	ALL	487556.8	3673426.09	0.000140863	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
41	ALL	487577.64	3673426.09	0.000181159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
42	ALL	487598.48	3673426.09	0.000276221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
43	ALL	487619.32	3673426.09	0.000446693	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
44	ALL	487640.16	3673426.09	0.000728523	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
45	ALL	487661	3673426.09	0.000958508	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
46	ALL	487681.84	3673426.09	0.001019937	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
47	ALL	487702.68	3673426.09	0.000865621	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
48	ALL	487723.52	3673426.09	0.000762992	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
49	ALL	487410.92	3673445.97	0.0000754	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
50	ALL	487431.76	3673445.97	0.0000806	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
51	ALL	487452.6	3673445.97	0.0000856	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
52	ALL	487473.44	3673445.97	0.0000908	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
53	ALL	487494.28	3673445.97	0.0000969	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
54	ALL	487515.12	3673445.97	0.000104964	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
55	ALL	487535.96	3673445.97	0.000115379	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
56	ALL	487556.8	3673445.97	0.000135577	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
57	ALL	487577.64	3673445.97	0.000167926	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

58	ALL	487598.48	3673445.97	0.000265593	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
59	ALL	487619.32	3673445.97	0.000438205	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
60	ALL	487640.16	3673445.97	0.000838578	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
61	ALL	487661	3673445.97	0.001278295	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
62	ALL	487681.84	3673445.97	0.001534983	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
63	ALL	487702.68	3673445.97	0.001381959	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
64	ALL	487369.24	3673465.85	0.0000676	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
65	ALL	487390.08	3673465.85	0.0000736	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
66	ALL	487410.92	3673465.85	0.0000786	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
67	ALL	487431.76	3673465.85	0.0000886	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
68	ALL	487452.6	3673465.85	0.0000951	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
69	ALL	487473.44	3673465.85	0.0000989	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
70	ALL	487494.28	3673465.85	0.000102009	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
71	ALL	487515.12	3673465.85	0.0000979	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
72	ALL	487535.96	3673465.85	0.000106694	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
73	ALL	487556.8	3673465.85	0.000126368	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
74	ALL	487577.64	3673465.85	0.000167374	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
75	ALL	487598.48	3673465.85	0.000270697	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
76	ALL	487619.32	3673465.85	0.000451461	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
77	ALL	487640.16	3673465.85	0.000876137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
78	ALL	487661	3673465.85	0.001485999	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
79	ALL	487681.84	3673465.85	0.001908774	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
80	ALL	487702.68	3673465.85	0.002012559	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
81	ALL	487348.4	3673485.73	0.0000628	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
82	ALL	487369.24	3673485.73	0.0000685	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
83	ALL	487390.08	3673485.73	0.0000776	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
84	ALL	487410.92	3673485.73	0.0000922	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
85	ALL	487431.76	3673485.73	0.000107485	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
86	ALL	487452.6	3673485.73	0.000117605	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
87	ALL	487473.44	3673485.73	0.000118892	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
88	ALL	487494.28	3673485.73	0.000109445	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
89	ALL	487515.12	3673485.73	0.0000976	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
90	ALL	487535.96	3673485.73	0.000105413	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
91	ALL	487556.8	3673485.73	0.00013938	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
92	ALL	487577.64	3673485.73	0.000217975	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

93	ALL	487598.48	3673485.73	0.000376383	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
94	ALL	487619.32	3673485.73	0.000684016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
95	ALL	487640.16	3673485.73	0.001228347	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
96	ALL	487661	3673485.73	0.001727518	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
97	ALL	487681.84	3673485.73	0.002233086	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
98	ALL	487223.36	3673505.61	0.0000436	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
99	ALL	487244.2	3673505.61	0.0000459	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
100	ALL	487327.56	3673505.61	0.00006	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
101	ALL	487348.4	3673505.61	0.0000644	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
102	ALL	487369.24	3673505.61	0.0000708	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
103	ALL	487390.08	3673505.61	0.0000838	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
104	ALL	487410.92	3673505.61	0.000104129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
105	ALL	487431.76	3673505.61	0.000140784	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
106	ALL	487452.6	3673505.61	0.00015007	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
107	ALL	487473.44	3673505.61	0.000144999	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
108	ALL	487494.28	3673505.61	0.000125543	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
109	ALL	487515.12	3673505.61	0.000112126	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
110	ALL	487535.96	3673505.61	0.000111041	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
111	ALL	487556.8	3673505.61	0.000141494	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
112	ALL	487577.64	3673505.61	0.000266437	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
113	ALL	487598.48	3673505.61	0.000666292	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
114	ALL	487619.32	3673505.61	0.001326613	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
115	ALL	487640.16	3673505.61	0.001795163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
116	ALL	487661	3673505.61	0.0016647	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
117	ALL	487681.84	3673505.61	0.00186934	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
118	ALL	487223.36	3673525.49	0.0000428	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
119	ALL	487244.2	3673525.49	0.0000453	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
120	ALL	487265.04	3673525.49	0.0000489	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
121	ALL	487306.72	3673525.49	0.0000582	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
122	ALL	487327.56	3673525.49	0.0000621	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
123	ALL	487348.4	3673525.49	0.0000678	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
124	ALL	487369.24	3673525.49	0.0000794	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
125	ALL	487390.08	3673525.49	0.0000964	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
126	ALL	487410.92	3673525.49	0.000118675	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
127	ALL	487431.76	3673525.49	0.000159947	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

128	ALL	487452.6	3673525.49	0.000166964	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
129	ALL	487473.44	3673525.49	0.000170571	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
130	ALL	487494.28	3673525.49	0.000165499	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
131	ALL	487515.12	3673525.49	0.00015316	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
132	ALL	487535.96	3673525.49	0.00014928	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
133	ALL	487556.8	3673525.49	0.00017198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
134	ALL	487577.64	3673525.49	0.000296596	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
135	ALL	487598.48	3673525.49	0.000756134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
136	ALL	487619.32	3673525.49	0.001693346	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
137	ALL	487640.16	3673525.49	0.000996124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
138	ALL	487661	3673525.49	0.000701408	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
139	ALL	487202.52	3673545.37	0.0000404	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
140	ALL	487223.36	3673545.37	0.000042	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
141	ALL	487244.2	3673545.37	0.0000449	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
142	ALL	487265.04	3673545.37	0.0000486	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
143	ALL	487285.88	3673545.37	0.0000538	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
144	ALL	487306.72	3673545.37	0.0000583	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
145	ALL	487327.56	3673545.37	0.0000629	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
146	ALL	487348.4	3673545.37	0.000069	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
147	ALL	487369.24	3673545.37	0.0000778	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
148	ALL	487390.08	3673545.37	0.0000923	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
149	ALL	487410.92	3673545.37	0.000116785	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
150	ALL	487431.76	3673545.37	0.000127909	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
151	ALL	487452.6	3673545.37	0.000129869	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
152	ALL	487473.44	3673545.37	0.000143221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
153	ALL	487494.28	3673545.37	0.000213577	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
154	ALL	487515.12	3673545.37	0.00024368	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
155	ALL	487535.96	3673545.37	0.000247479	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
156	ALL	487556.8	3673545.37	0.000248995	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
157	ALL	487577.64	3673545.37	0.000410242	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
158	ALL	487598.48	3673545.37	0.000870102	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
159	ALL	487619.32	3673545.37	0.000696879	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
160	ALL	487640.16	3673545.37	0.000357727	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
161	ALL	487661	3673545.37	0.000296261	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
162	ALL	487181.68	3673565.25	0.000039	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

163	ALL	487202.52	3673565.25	0.0000399	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
164	ALL	487223.36	3673565.25	0.0000419	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
165	ALL	487244.2	3673565.25	0.0000443	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
166	ALL	487265.04	3673565.25	0.0000468	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
167	ALL	487285.88	3673565.25	0.0000507	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
168	ALL	487306.72	3673565.25	0.0000532	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
169	ALL	487327.56	3673565.25	0.0000562	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
170	ALL	487348.4	3673565.25	0.0000615	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
171	ALL	487369.24	3673565.25	0.0000689	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
172	ALL	487390.08	3673565.25	0.0000812	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
173	ALL	487410.92	3673565.25	0.0000964	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
174	ALL	487431.76	3673565.25	0.0000907	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
175	ALL	487452.6	3673565.25	0.0000919	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
176	ALL	487473.44	3673565.25	0.00010609	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
177	ALL	487494.28	3673565.25	0.000147961	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
178	ALL	487515.12	3673565.25	0.000247144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
179	ALL	487535.96	3673565.25	0.000401889	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
180	ALL	487556.8	3673565.25	0.000591545	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
181	ALL	487577.64	3673565.25	0.000846671	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
182	ALL	487598.48	3673565.25	0.000691315	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
183	ALL	487619.32	3673565.25	0.000317078	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
184	ALL	487640.16	3673565.25	0.00019659	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
185	ALL	487098.32	3673585.13	0.000036	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
186	ALL	487119.16	3673585.13	0.0000366	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
187	ALL	487140	3673585.13	0.0000374	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
188	ALL	487160.84	3673585.13	0.0000383	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
189	ALL	487181.68	3673585.13	0.0000387	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
190	ALL	487202.52	3673585.13	0.0000391	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
191	ALL	487223.36	3673585.13	0.0000403	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
192	ALL	487244.2	3673585.13	0.0000421	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
193	ALL	487265.04	3673585.13	0.000044	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
194	ALL	487285.88	3673585.13	0.0000463	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
195	ALL	487306.72	3673585.13	0.0000489	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
196	ALL	487327.56	3673585.13	0.0000522	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
197	ALL	487348.4	3673585.13	0.0000554	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

198	ALL	487369.24	3673585.13	0.0000621	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
199	ALL	487390.08	3673585.13	0.000074	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
200	ALL	487410.92	3673585.13	0.0000805	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
201	ALL	487431.76	3673585.13	0.000072	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
202	ALL	487452.6	3673585.13	0.0000741	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
203	ALL	487473.44	3673585.13	0.0000825	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
204	ALL	487494.28	3673585.13	0.0000977	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
205	ALL	487515.12	3673585.13	0.000152514	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
206	ALL	487535.96	3673585.13	0.000249277	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
207	ALL	487556.8	3673585.13	0.000413618	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
208	ALL	487577.64	3673585.13	0.000541498	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
209	ALL	487598.48	3673585.13	0.000314918	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
210	ALL	487619.32	3673585.13	0.00017166	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
211	ALL	487098.32	3673605.01	0.0000364	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
212	ALL	487119.16	3673605.01	0.0000371	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
213	ALL	487140	3673605.01	0.0000378	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
214	ALL	487160.84	3673605.01	0.0000383	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
215	ALL	487181.68	3673605.01	0.000038	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
216	ALL	487202.52	3673605.01	0.0000379	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
217	ALL	487223.36	3673605.01	0.0000387	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
218	ALL	487244.2	3673605.01	0.0000404	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
219	ALL	487265.04	3673605.01	0.0000425	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
220	ALL	487285.88	3673605.01	0.0000444	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
221	ALL	487306.72	3673605.01	0.0000465	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
222	ALL	487327.56	3673605.01	0.0000486	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
223	ALL	487348.4	3673605.01	0.0000522	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
224	ALL	487369.24	3673605.01	0.0000565	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
225	ALL	487390.08	3673605.01	0.0000675	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
226	ALL	487410.92	3673605.01	0.000071	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
227	ALL	487431.76	3673605.01	0.0000639	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
228	ALL	487452.6	3673605.01	0.0000653	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
229	ALL	487473.44	3673605.01	0.0000707	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
230	ALL	487494.28	3673605.01	0.0000811	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
231	ALL	487515.12	3673605.01	0.000107746	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
232	ALL	487535.96	3673605.01	0.000185301	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

233	ALL	487556.8	3673605.01	0.00030881	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
234	ALL	487577.64	3673605.01	0.000281687	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
235	ALL	487598.48	3673605.01	0.000157823	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
236	ALL	487119.16	3673624.89	0.0000379	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
237	ALL	487140	3673624.89	0.0000379	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
238	ALL	487160.84	3673624.89	0.000038	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
239	ALL	487181.68	3673624.89	0.0000377	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
240	ALL	487202.52	3673624.89	0.0000375	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
241	ALL	487223.36	3673624.89	0.0000378	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
242	ALL	487244.2	3673624.89	0.0000392	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
243	ALL	487265.04	3673624.89	0.0000413	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
244	ALL	487285.88	3673624.89	0.0000432	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
245	ALL	487306.72	3673624.89	0.000045	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
246	ALL	487327.56	3673624.89	0.0000472	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
247	ALL	487348.4	3673624.89	0.00005	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
248	ALL	487369.24	3673624.89	0.0000542	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
249	ALL	487390.08	3673624.89	0.0000633	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
250	ALL	487410.92	3673624.89	0.0000666	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
251	ALL	487431.76	3673624.89	0.0000576	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
252	ALL	487452.6	3673624.89	0.0000582	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
253	ALL	487473.44	3673624.89	0.0000636	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
254	ALL	487494.28	3673624.89	0.0000714	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
255	ALL	487515.12	3673624.89	0.0000934	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
256	ALL	487535.96	3673624.89	0.000153022	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
257	ALL	487556.8	3673624.89	0.000184732	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
258	ALL	487577.64	3673624.89	0.000129102	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
259	ALL	487119.16	3673644.77	0.000037	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
260	ALL	487140	3673644.77	0.0000367	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
261	ALL	487160.84	3673644.77	0.0000369	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
262	ALL	487181.68	3673644.77	0.0000373	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
263	ALL	487202.52	3673644.77	0.0000373	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
264	ALL	487223.36	3673644.77	0.0000376	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
265	ALL	487244.2	3673644.77	0.0000385	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
266	ALL	487265.04	3673644.77	0.0000404	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
267	ALL	487285.88	3673644.77	0.0000422	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

268	ALL	487306.72	3673644.77	0.0000439	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
269	ALL	487327.56	3673644.77	0.0000457	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
270	ALL	487348.4	3673644.77	0.000048	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
271	ALL	487369.24	3673644.77	0.0000511	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
272	ALL	487390.08	3673644.77	0.0000587	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
273	ALL	487410.92	3673644.77	0.000063	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
274	ALL	487431.76	3673644.77	0.0000557	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
275	ALL	487452.6	3673644.77	0.000054	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
276	ALL	487473.44	3673644.77	0.0000561	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
277	ALL	487494.28	3673644.77	0.0000647	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
278	ALL	487515.12	3673644.77	0.0000868	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
279	ALL	487535.96	3673644.77	0.00011891	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
280	ALL	487556.8	3673644.77	0.000105552	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
281	ALL	487160.84	3673664.65	0.0000356	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
282	ALL	487181.68	3673664.65	0.0000362	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
283	ALL	487202.52	3673664.65	0.0000365	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
284	ALL	487223.36	3673664.65	0.000037	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
285	ALL	487244.2	3673664.65	0.0000378	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
286	ALL	487327.56	3673664.65	0.0000448	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
287	ALL	487348.4	3673664.65	0.0000469	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
288	ALL	487369.24	3673664.65	0.0000494	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
289	ALL	487390.08	3673664.65	0.000056	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
290	ALL	487410.92	3673664.65	0.0000605	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
291	ALL	487431.76	3673664.65	0.0000535	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
292	ALL	487452.6	3673664.65	0.0000506	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
293	ALL	487473.44	3673664.65	0.0000522	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
294	ALL	487494.28	3673664.65	0.0000622	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
295	ALL	487515.12	3673664.65	0.0000797	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
296	ALL	487535.96	3673664.65	0.0000809	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
297	ALL	487348.4	3673684.53	0.0000468	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
298	ALL	487369.24	3673684.53	0.0000491	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
299	ALL	487390.08	3673684.53	0.0000549	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
300	ALL	487410.92	3673684.53	0.0000557	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
301	ALL	487431.76	3673684.53	0.0000504	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
302	ALL	487452.6	3673684.53	0.0000482	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

303	ALL	487473.44	3673684.53	0.0000514	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
304	ALL	487494.28	3673684.53	0.0000622	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
305	ALL	487515.12	3673684.53	0.0000665	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
306	ALL	487390.08	3673704.41	0.0000509	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
307	ALL	487410.92	3673704.41	0.000049	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
308	ALL	487431.76	3673704.41	0.0000463	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
309	ALL	487452.6	3673704.41	0.0000463	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
310	ALL	487473.44	3673704.41	0.0000515	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
311	ALL	487494.28	3673704.41	0.0000564	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
312	ALL	487390.08	3673724.29	0.0000455	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
313	ALL	487410.92	3673724.29	0.0000449	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
314	ALL	487431.76	3673724.29	0.0000438	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
315	ALL	487452.6	3673724.29	0.0000449	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
316	ALL	487473.44	3673724.29	0.0000494	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
317	ALL	487410.92	3673744.17	0.0000423	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
318	ALL	487431.76	3673744.17	0.0000422	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
319	ALL	487452.6	3673744.17	0.0000437	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
320	ALL	487473.44	3673744.17	0.0000459	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
321	ALL	487410.92	3673764.05	0.0000402	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
322	ALL	487431.76	3673764.05	0.0000404	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
323	ALL	487452.6	3673764.05	0.0000424	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
324	ALL	487431.76	3673783.93	0.0000388	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
325	ALL	487452.6	3673783.93	0.0000407	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
326	ALL	487014.96	3674221.29	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
327	ALL	487035.8	3674221.29	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
328	ALL	487056.64	3674221.29	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
329	ALL	487077.48	3674221.29	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
330	ALL	487098.32	3674221.29	0.0000198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
331	ALL	487119.16	3674221.29	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
332	ALL	487140	3674221.29	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
333	ALL	487160.84	3674221.29	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
334	ALL	487181.68	3674221.29	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
335	ALL	486973.28	3674241.17	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
336	ALL	486994.12	3674241.17	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
337	ALL	487014.96	3674241.17	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

338	ALL	487035.8	3674241.17	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
339	ALL	487056.64	3674241.17	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
340	ALL	487077.48	3674241.17	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
341	ALL	487098.32	3674241.17	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
342	ALL	487119.16	3674241.17	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
343	ALL	487140	3674241.17	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
344	ALL	487160.84	3674241.17	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
345	ALL	487181.68	3674241.17	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
346	ALL	486952.44	3674261.05	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
347	ALL	486973.28	3674261.05	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
348	ALL	486994.12	3674261.05	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
349	ALL	487014.96	3674261.05	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
350	ALL	487035.8	3674261.05	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
351	ALL	487056.64	3674261.05	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
352	ALL	487077.48	3674261.05	0.0000191	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
353	ALL	487098.32	3674261.05	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
354	ALL	487119.16	3674261.05	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
355	ALL	487140	3674261.05	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
356	ALL	487160.84	3674261.05	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
357	ALL	487181.68	3674261.05	0.0000241	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
358	ALL	486931.6	3674280.93	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
359	ALL	486952.44	3674280.93	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
360	ALL	486973.28	3674280.93	0.0000171	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
361	ALL	486994.12	3674280.93	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
362	ALL	487014.96	3674280.93	0.0000177	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
363	ALL	487035.8	3674280.93	0.0000182	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
364	ALL	487056.64	3674280.93	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
365	ALL	487077.48	3674280.93	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
366	ALL	487098.32	3674280.93	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
367	ALL	487119.16	3674280.93	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
368	ALL	487140	3674280.93	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
369	ALL	487160.84	3674280.93	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
370	ALL	487181.68	3674280.93	0.0000247	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
371	ALL	486889.92	3674300.81	0.0000305	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
372	ALL	486910.76	3674300.81	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

373	ALL	486931.6	3674300.81	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
374	ALL	486952.44	3674300.81	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
375	ALL	486973.28	3674300.81	0.000017	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
376	ALL	486994.12	3674300.81	0.0000172	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
377	ALL	487014.96	3674300.81	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
378	ALL	487035.8	3674300.81	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
379	ALL	487056.64	3674300.81	0.0000182	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
380	ALL	487077.48	3674300.81	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
381	ALL	487098.32	3674300.81	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
382	ALL	487119.16	3674300.81	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
383	ALL	487140	3674300.81	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
384	ALL	487160.84	3674300.81	0.0000231	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
385	ALL	487181.68	3674300.81	0.0000255	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
386	ALL	486869.08	3674320.69	0.0000457	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
387	ALL	486889.92	3674320.69	0.0000314	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
388	ALL	486910.76	3674320.69	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
389	ALL	486931.6	3674320.69	0.0000181	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
390	ALL	486952.44	3674320.69	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
391	ALL	486973.28	3674320.69	0.0000171	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
392	ALL	486994.12	3674320.69	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
393	ALL	487014.96	3674320.69	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
394	ALL	487035.8	3674320.69	0.0000182	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
395	ALL	487056.64	3674320.69	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
396	ALL	487077.48	3674320.69	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
397	ALL	487098.32	3674320.69	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
398	ALL	487119.16	3674320.69	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
399	ALL	487140	3674320.69	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
400	ALL	487160.84	3674320.69	0.0000239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
401	ALL	487181.68	3674320.69	0.0000261	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
402	ALL	486848.24	3674340.57	0.0000813	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
403	ALL	486869.08	3674340.57	0.0000523	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
404	ALL	486889.92	3674340.57	0.0000345	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
405	ALL	486910.76	3674340.57	0.0000238	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
406	ALL	486931.6	3674340.57	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
407	ALL	486952.44	3674340.57	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

408	ALL	486973.28	3674340.57	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
409	ALL	486994.12	3674340.57	0.0000179	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
410	ALL	487014.96	3674340.57	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
411	ALL	487035.8	3674340.57	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
412	ALL	487056.64	3674340.57	0.0000186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
413	ALL	487077.48	3674340.57	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
414	ALL	487098.32	3674340.57	0.0000205	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
415	ALL	487119.16	3674340.57	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
416	ALL	487140	3674340.57	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
417	ALL	487160.84	3674340.57	0.000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
418	ALL	487181.68	3674340.57	0.0000277	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
419	ALL	486806.56	3674360.45	0.000148096	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
420	ALL	486827.4	3674360.45	0.000111078	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
421	ALL	486848.24	3674360.45	0.000082	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
422	ALL	486869.08	3674360.45	0.000058	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
423	ALL	486889.92	3674360.45	0.0000395	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
424	ALL	486910.76	3674360.45	0.0000269	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
425	ALL	486931.6	3674360.45	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
426	ALL	486952.44	3674360.45	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
427	ALL	486973.28	3674360.45	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
428	ALL	486994.12	3674360.45	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
429	ALL	487014.96	3674360.45	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
430	ALL	487035.8	3674360.45	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
431	ALL	487056.64	3674360.45	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
432	ALL	487077.48	3674360.45	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
433	ALL	487098.32	3674360.45	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
434	ALL	487119.16	3674360.45	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
435	ALL	487140	3674360.45	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
436	ALL	487160.84	3674360.45	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
437	ALL	487181.68	3674360.45	0.0000289	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
438	ALL	486785.72	3674380.33	0.000120088	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
439	ALL	486806.56	3674380.33	0.000116299	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
440	ALL	486827.4	3674380.33	0.0000962	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
441	ALL	486848.24	3674380.33	0.0000771	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
442	ALL	486869.08	3674380.33	0.0000603	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

443	ALL	486889.92	3674380.33	0.0000445	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
444	ALL	486910.76	3674380.33	0.0000307	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
445	ALL	486931.6	3674380.33	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
446	ALL	486952.44	3674380.33	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
447	ALL	486973.28	3674380.33	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
448	ALL	486994.12	3674380.33	0.0000198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
449	ALL	487014.96	3674380.33	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
450	ALL	487035.8	3674380.33	0.0000191	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
451	ALL	487056.64	3674380.33	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
452	ALL	487077.48	3674380.33	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
453	ALL	487098.32	3674380.33	0.0000209	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
454	ALL	487119.16	3674380.33	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
455	ALL	487140	3674380.33	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
456	ALL	487160.84	3674380.33	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
457	ALL	487181.68	3674380.33	0.0000279	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
458	ALL	486702.36	3674400.21	0.0000366	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
459	ALL	486723.2	3674400.21	0.0000453	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
460	ALL	486744.04	3674400.21	0.0000637	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
461	ALL	486764.88	3674400.21	0.000094	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
462	ALL	486785.72	3674400.21	0.000109103	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
463	ALL	486806.56	3674400.21	0.0000922	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
464	ALL	486827.4	3674400.21	0.0000775	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
465	ALL	486848.24	3674400.21	0.0000717	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
466	ALL	486869.08	3674400.21	0.0000628	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
467	ALL	486889.92	3674400.21	0.0000469	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
468	ALL	486910.76	3674400.21	0.0000346	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
469	ALL	486931.6	3674400.21	0.0000288	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
470	ALL	486952.44	3674400.21	0.0000251	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
471	ALL	486973.28	3674400.21	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
472	ALL	486994.12	3674400.21	0.0000212	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
473	ALL	487014.96	3674400.21	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
474	ALL	487035.8	3674400.21	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
475	ALL	487056.64	3674400.21	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
476	ALL	487077.48	3674400.21	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
477	ALL	487098.32	3674400.21	0.0000212	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

478	ALL	487119.16	3674400.21	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
479	ALL	487140	3674400.21	0.0000232	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
480	ALL	487160.84	3674400.21	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
481	ALL	487181.68	3674400.21	0.0000275	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
482	ALL	486619	3674420.09	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
483	ALL	486639.84	3674420.09	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
484	ALL	486660.68	3674420.09	0.000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
485	ALL	486681.52	3674420.09	0.0000303	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
486	ALL	486702.36	3674420.09	0.0000388	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
487	ALL	486723.2	3674420.09	0.0000486	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
488	ALL	486744.04	3674420.09	0.0000665	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
489	ALL	486764.88	3674420.09	0.0000941	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
490	ALL	486785.72	3674420.09	0.000104302	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
491	ALL	486806.56	3674420.09	0.0000834	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
492	ALL	486827.4	3674420.09	0.0000628	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
493	ALL	486848.24	3674420.09	0.0000579	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
494	ALL	486869.08	3674420.09	0.0000585	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
495	ALL	486889.92	3674420.09	0.0000492	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
496	ALL	486910.76	3674420.09	0.000038	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
497	ALL	486931.6	3674420.09	0.0000326	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
498	ALL	486952.44	3674420.09	0.000029	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
499	ALL	486973.28	3674420.09	0.000026	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
500	ALL	486994.12	3674420.09	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
501	ALL	487014.96	3674420.09	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
502	ALL	487035.8	3674420.09	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
503	ALL	487056.64	3674420.09	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
504	ALL	487077.48	3674420.09	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
505	ALL	487098.32	3674420.09	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
506	ALL	487119.16	3674420.09	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
507	ALL	487140	3674420.09	0.0000238	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
508	ALL	487160.84	3674420.09	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
509	ALL	487181.68	3674420.09	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
510	ALL	486577.32	3674439.97	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
511	ALL	486598.16	3674439.97	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
512	ALL	486619	3674439.97	0.0000186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

513	ALL	486639.84	3674439.97	0.0000228	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
514	ALL	486660.68	3674439.97	0.0000278	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
515	ALL	486681.52	3674439.97	0.0000362	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
516	ALL	486702.36	3674439.97	0.0000421	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
517	ALL	486723.2	3674439.97	0.0000536	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
518	ALL	486744.04	3674439.97	0.0000706	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
519	ALL	486764.88	3674439.97	0.000089	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
520	ALL	486785.72	3674439.97	0.0000947	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
521	ALL	486806.56	3674439.97	0.0000751	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
522	ALL	486827.4	3674439.97	0.0000536	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
523	ALL	486848.24	3674439.97	0.0000441	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
524	ALL	486869.08	3674439.97	0.0000441	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
525	ALL	486889.92	3674439.97	0.0000455	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
526	ALL	486910.76	3674439.97	0.00004	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
527	ALL	486931.6	3674439.97	0.0000354	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
528	ALL	486952.44	3674439.97	0.0000323	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
529	ALL	486973.28	3674439.97	0.0000288	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
530	ALL	486994.12	3674439.97	0.0000248	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
531	ALL	487014.96	3674439.97	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
532	ALL	487035.8	3674439.97	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
533	ALL	487056.64	3674439.97	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
534	ALL	487077.48	3674439.97	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
535	ALL	487098.32	3674439.97	0.0000215	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
536	ALL	487119.16	3674439.97	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
537	ALL	487140	3674439.97	0.0000238	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
538	ALL	487160.84	3674439.97	0.0000261	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
539	ALL	487181.68	3674439.97	0.000029	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
540	ALL	486556.48	3674459.85	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
541	ALL	486577.32	3674459.85	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
542	ALL	486598.16	3674459.85	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
543	ALL	486619	3674459.85	0.0000166	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
544	ALL	486639.84	3674459.85	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
545	ALL	486660.68	3674459.85	0.0000264	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
546	ALL	486681.52	3674459.85	0.0000318	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
547	ALL	486702.36	3674459.85	0.0000372	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

548	ALL	486723.2	3674459.85	0.0000455	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
549	ALL	486744.04	3674459.85	0.0000564	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
550	ALL	486764.88	3674459.85	0.0000668	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
551	ALL	486785.72	3674459.85	0.0000738	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
552	ALL	486806.56	3674459.85	0.0000653	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
553	ALL	486827.4	3674459.85	0.0000473	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
554	ALL	486848.24	3674459.85	0.0000352	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
555	ALL	486869.08	3674459.85	0.000034	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
556	ALL	486889.92	3674459.85	0.0000363	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
557	ALL	486910.76	3674459.85	0.0000336	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
558	ALL	486931.6	3674459.85	0.0000315	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
559	ALL	486952.44	3674459.85	0.000032	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
560	ALL	486973.28	3674459.85	0.0000296	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
561	ALL	486994.12	3674459.85	0.000026	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
562	ALL	487014.96	3674459.85	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
563	ALL	487035.8	3674459.85	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
564	ALL	487056.64	3674459.85	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
565	ALL	487077.48	3674459.85	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
566	ALL	487098.32	3674459.85	0.0000215	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
567	ALL	487119.16	3674459.85	0.0000223	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
568	ALL	487140	3674459.85	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
569	ALL	487160.84	3674459.85	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
570	ALL	487181.68	3674459.85	0.0000273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
571	ALL	486535.64	3674479.73	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
572	ALL	486556.48	3674479.73	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
573	ALL	486577.32	3674479.73	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
574	ALL	486598.16	3674479.73	0.0000146	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
575	ALL	486619	3674479.73	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
576	ALL	486639.84	3674479.73	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
577	ALL	486660.68	3674479.73	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
578	ALL	486681.52	3674479.73	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
579	ALL	486702.36	3674479.73	0.0000305	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
580	ALL	486723.2	3674479.73	0.000038	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
581	ALL	486744.04	3674479.73	0.0000452	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
582	ALL	486764.88	3674479.73	0.0000492	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

583	ALL	486785.72	3674479.73	0.0000549	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
584	ALL	486806.56	3674479.73	0.0000515	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
585	ALL	486827.4	3674479.73	0.0000419	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
586	ALL	486848.24	3674479.73	0.0000315	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
587	ALL	486869.08	3674479.73	0.0000283	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
588	ALL	486889.92	3674479.73	0.0000289	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
589	ALL	486910.76	3674479.73	0.0000292	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
590	ALL	486931.6	3674479.73	0.0000288	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
591	ALL	486952.44	3674479.73	0.0000292	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
592	ALL	486973.28	3674479.73	0.0000285	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
593	ALL	486994.12	3674479.73	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
594	ALL	487014.96	3674479.73	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
595	ALL	487035.8	3674479.73	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
596	ALL	487056.64	3674479.73	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
597	ALL	487077.48	3674479.73	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
598	ALL	487098.32	3674479.73	0.000022	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
599	ALL	487119.16	3674479.73	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
600	ALL	487140	3674479.73	0.0000232	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
601	ALL	487160.84	3674479.73	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
602	ALL	486514.8	3674499.61	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
603	ALL	486535.64	3674499.61	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
604	ALL	486556.48	3674499.61	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
605	ALL	486577.32	3674499.61	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
606	ALL	486598.16	3674499.61	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
607	ALL	486619	3674499.61	0.0000168	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
608	ALL	486639.84	3674499.61	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
609	ALL	486660.68	3674499.61	0.0000215	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
610	ALL	486681.52	3674499.61	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
611	ALL	486702.36	3674499.61	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
612	ALL	486723.2	3674499.61	0.0000316	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
613	ALL	486744.04	3674499.61	0.0000334	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
614	ALL	486764.88	3674499.61	0.0000361	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
615	ALL	486785.72	3674499.61	0.0000425	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
616	ALL	486806.56	3674499.61	0.0000371	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
617	ALL	486827.4	3674499.61	0.0000316	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

618	ALL	486848.24	3674499.61	0.0000277	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
619	ALL	486869.08	3674499.61	0.0000252	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
620	ALL	486889.92	3674499.61	0.0000251	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
621	ALL	486910.76	3674499.61	0.0000266	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
622	ALL	486931.6	3674499.61	0.0000264	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
623	ALL	486952.44	3674499.61	0.0000264	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
624	ALL	486973.28	3674499.61	0.0000267	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
625	ALL	486994.12	3674499.61	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
626	ALL	487014.96	3674499.61	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
627	ALL	487035.8	3674499.61	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
628	ALL	487056.64	3674499.61	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
629	ALL	487077.48	3674499.61	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
630	ALL	487098.32	3674499.61	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
631	ALL	487119.16	3674499.61	0.0000232	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
632	ALL	487140	3674499.61	0.0000239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
633	ALL	487160.84	3674499.61	0.0000256	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
634	ALL	486514.8	3674519.49	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
635	ALL	486535.64	3674519.49	0.0000146	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
636	ALL	486556.48	3674519.49	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
637	ALL	486577.32	3674519.49	0.0000154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
638	ALL	486598.16	3674519.49	0.0000161	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
639	ALL	486619	3674519.49	0.0000177	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
640	ALL	486639.84	3674519.49	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
641	ALL	486660.68	3674519.49	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
642	ALL	486681.52	3674519.49	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
643	ALL	486702.36	3674519.49	0.0000228	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
644	ALL	486723.2	3674519.49	0.0000265	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
645	ALL	486744.04	3674519.49	0.0000263	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
646	ALL	486764.88	3674519.49	0.0000284	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
647	ALL	486785.72	3674519.49	0.0000339	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
648	ALL	486806.56	3674519.49	0.0000303	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
649	ALL	486827.4	3674519.49	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
650	ALL	486848.24	3674519.49	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
651	ALL	486869.08	3674519.49	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
652	ALL	486889.92	3674519.49	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

653	ALL	486910.76	3674519.49	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
654	ALL	486931.6	3674519.49	0.000024	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
655	ALL	486952.44	3674519.49	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
656	ALL	486973.28	3674519.49	0.0000239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
657	ALL	486994.12	3674519.49	0.000024	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
658	ALL	487014.96	3674519.49	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
659	ALL	487035.8	3674519.49	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
660	ALL	487056.64	3674519.49	0.0000237	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
661	ALL	486493.96	3674539.37	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
662	ALL	486514.8	3674539.37	0.0000145	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
663	ALL	486535.64	3674539.37	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
664	ALL	486556.48	3674539.37	0.0000156	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
665	ALL	486577.32	3674539.37	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
666	ALL	486598.16	3674539.37	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
667	ALL	486619	3674539.37	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
668	ALL	486639.84	3674539.37	0.0000189	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
669	ALL	486660.68	3674539.37	0.0000202	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
670	ALL	486681.52	3674539.37	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
671	ALL	486702.36	3674539.37	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
672	ALL	486723.2	3674539.37	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
673	ALL	486744.04	3674539.37	0.0000223	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
674	ALL	486764.88	3674539.37	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
675	ALL	486785.72	3674539.37	0.0000281	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
676	ALL	486806.56	3674539.37	0.0000269	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
677	ALL	486827.4	3674539.37	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
678	ALL	486848.24	3674539.37	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
679	ALL	486869.08	3674539.37	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
680	ALL	486889.92	3674539.37	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
681	ALL	486910.76	3674539.37	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
682	ALL	486931.6	3674539.37	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
683	ALL	486493.96	3674559.25	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
684	ALL	486514.8	3674559.25	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
685	ALL	486535.64	3674559.25	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
686	ALL	486556.48	3674559.25	0.0000155	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
687	ALL	486577.32	3674559.25	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

688	ALL	486598.16	3674559.25	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
689	ALL	486619	3674559.25	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
690	ALL	486639.84	3674559.25	0.0000186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
691	ALL	486660.68	3674559.25	0.0000202	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
692	ALL	486681.52	3674559.25	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
693	ALL	486702.36	3674559.25	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
694	ALL	486723.2	3674559.25	0.0000226	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
695	ALL	486744.04	3674559.25	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
696	ALL	486764.88	3674559.25	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
697	ALL	486785.72	3674559.25	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
698	ALL	486806.56	3674559.25	0.000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
699	ALL	486827.4	3674559.25	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
700	ALL	486848.24	3674559.25	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
701	ALL	486869.08	3674559.25	0.0000198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
702	ALL	486889.92	3674559.25	0.0000209	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
703	ALL	486910.76	3674559.25	0.0000235	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
704	ALL	486493.96	3674579.13	0.0000131	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
705	ALL	486514.8	3674579.13	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
706	ALL	486535.64	3674579.13	0.0000145	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
707	ALL	486556.48	3674579.13	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
708	ALL	486577.32	3674579.13	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
709	ALL	486598.16	3674579.13	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
710	ALL	486619	3674579.13	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
711	ALL	486639.84	3674579.13	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
712	ALL	486660.68	3674579.13	0.0000198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
713	ALL	486681.52	3674579.13	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
714	ALL	486702.36	3674579.13	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
715	ALL	486723.2	3674579.13	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
716	ALL	486744.04	3674579.13	0.000022	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
717	ALL	486764.88	3674579.13	0.0000232	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
718	ALL	486785.72	3674579.13	0.0000245	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
719	ALL	486806.56	3674579.13	0.0000245	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
720	ALL	486827.4	3674579.13	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
721	ALL	486848.24	3674579.13	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
722	ALL	486869.08	3674579.13	0.0000207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

723	ALL	486889.92	3674579.13	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
724	ALL	486473.12	3674599.01	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
725	ALL	486493.96	3674599.01	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
726	ALL	486514.8	3674599.01	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
727	ALL	486535.64	3674599.01	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
728	ALL	486556.48	3674599.01	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
729	ALL	486577.32	3674599.01	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
730	ALL	486598.16	3674599.01	0.0000167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
731	ALL	486619	3674599.01	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
732	ALL	486639.84	3674599.01	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
733	ALL	486660.68	3674599.01	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
734	ALL	486681.52	3674599.01	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
735	ALL	486702.36	3674599.01	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
736	ALL	486723.2	3674599.01	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
737	ALL	486744.04	3674599.01	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
738	ALL	486764.88	3674599.01	0.0000241	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
739	ALL	486785.72	3674599.01	0.0000256	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
740	ALL	486806.56	3674599.01	0.0000258	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
741	ALL	486827.4	3674599.01	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
742	ALL	486848.24	3674599.01	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
743	ALL	486869.08	3674599.01	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
744	ALL	486473.12	3674618.89	0.0000154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
745	ALL	486493.96	3674618.89	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
746	ALL	486514.8	3674618.89	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
747	ALL	486535.64	3674618.89	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
748	ALL	486556.48	3674618.89	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
749	ALL	486577.32	3674618.89	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
750	ALL	486598.16	3674618.89	0.0000168	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
751	ALL	486619	3674618.89	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
752	ALL	486639.84	3674618.89	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
753	ALL	486660.68	3674618.89	0.0000181	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
754	ALL	486681.52	3674618.89	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
755	ALL	486702.36	3674618.89	0.0000174	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
756	ALL	486723.2	3674618.89	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
757	ALL	486744.04	3674618.89	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

758	ALL	486764.88	3674618.89	0.0000232	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
759	ALL	486785.72	3674618.89	0.0000271	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
760	ALL	486806.56	3674618.89	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
761	ALL	486452.28	3674638.77	0.0000171	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
762	ALL	486473.12	3674638.77	0.0000142	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
763	ALL	486493.96	3674638.77	0.0000131	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
764	ALL	486514.8	3674638.77	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
765	ALL	486535.64	3674638.77	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
766	ALL	486556.48	3674638.77	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
767	ALL	486577.32	3674638.77	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
768	ALL	486598.16	3674638.77	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
769	ALL	486619	3674638.77	0.0000165	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
770	ALL	486639.84	3674638.77	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
771	ALL	486660.68	3674638.77	0.0000167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
772	ALL	486681.52	3674638.77	0.0000166	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
773	ALL	486702.36	3674638.77	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
774	ALL	486723.2	3674638.77	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
775	ALL	486744.04	3674638.77	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
776	ALL	486764.88	3674638.77	0.0000209	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
777	ALL	486785.72	3674638.77	0.0000267	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
778	ALL	486452.28	3674658.65	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
779	ALL	486473.12	3674658.65	0.0000131	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
780	ALL	486493.96	3674658.65	0.0000127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
781	ALL	486514.8	3674658.65	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
782	ALL	486535.64	3674658.65	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
783	ALL	486556.48	3674658.65	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
784	ALL	486577.32	3674658.65	0.0000154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
785	ALL	486598.16	3674658.65	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
786	ALL	486619	3674658.65	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
787	ALL	486639.84	3674658.65	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
788	ALL	486660.68	3674658.65	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
789	ALL	486681.52	3674658.65	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
790	ALL	486702.36	3674658.65	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
791	ALL	486723.2	3674658.65	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
792	ALL	486744.04	3674658.65	0.0000168	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

793	ALL	486764.88	3674658.65	0.0000209	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
794	ALL	486452.28	3674678.53	0.0000129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
795	ALL	486473.12	3674678.53	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
796	ALL	486493.96	3674678.53	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
797	ALL	486514.8	3674678.53	0.000013	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
798	ALL	486535.64	3674678.53	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
799	ALL	486556.48	3674678.53	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
800	ALL	486577.32	3674678.53	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
801	ALL	486598.16	3674678.53	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
802	ALL	486619	3674678.53	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
803	ALL	486639.84	3674678.53	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
804	ALL	486660.68	3674678.53	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
805	ALL	486681.52	3674678.53	0.0000155	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
806	ALL	486702.36	3674678.53	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
807	ALL	486723.2	3674678.53	0.0000161	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
808	ALL	486744.04	3674678.53	0.0000179	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
809	ALL	486764.88	3674678.53	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
810	ALL	486431.44	3674698.41	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
811	ALL	486452.28	3674698.41	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
812	ALL	486473.12	3674698.41	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
813	ALL	486493.96	3674698.41	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
814	ALL	486514.8	3674698.41	0.0000127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
815	ALL	486535.64	3674698.41	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
816	ALL	486556.48	3674698.41	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
817	ALL	486577.32	3674698.41	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
818	ALL	486598.16	3674698.41	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
819	ALL	486619	3674698.41	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
820	ALL	486639.84	3674698.41	0.0000145	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
821	ALL	486660.68	3674698.41	0.0000166	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
822	ALL	486431.44	3674718.29	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
823	ALL	486452.28	3674718.29	0.000012	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
824	ALL	486473.12	3674718.29	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
825	ALL	486493.96	3674718.29	0.0000127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
826	ALL	486514.8	3674718.29	0.0000131	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
827	ALL	486535.64	3674718.29	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

828	ALL	486556.48	3674718.29	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
829	ALL	486577.32	3674718.29	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
830	ALL	486598.16	3674718.29	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
831	ALL	486619	3674718.29	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
832	ALL	486639.84	3674718.29	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
833	ALL	486452.28	3674738.17	0.0000118	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
834	ALL	486473.12	3674738.17	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
835	ALL	486493.96	3674738.17	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
836	ALL	486514.8	3674738.17	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
837	ALL	486535.64	3674738.17	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
838	ALL	486556.48	3674738.17	0.0000154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
839	ALL	486577.32	3674738.17	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
840	ALL	486598.16	3674738.17	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
841	ALL	486619	3674738.17	0.0000154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
842	ALL	486473.12	3674758.05	0.0000127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
843	ALL	486493.96	3674758.05	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
844	ALL	486514.8	3674758.05	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
845	ALL	486535.64	3674758.05	0.0000172	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
846	ALL	486556.48	3674758.05	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
847	ALL	486577.32	3674758.05	0.0000177	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
848	ALL	486139.68	3674777.93	0.0000494	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
849	ALL	486514.8	3674777.93	0.0000177	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
850	ALL	486535.64	3674777.93	0.0000198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
851	ALL	486556.48	3674777.93	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
852	ALL	486139.68	3674797.81	0.0000574	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
853	ALL	486160.52	3674797.81	0.0000487	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
854	ALL	486181.36	3674797.81	0.000043	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
855	ALL	486202.2	3674797.81	0.0000377	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
856	ALL	486243.88	3674797.81	0.0000321	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
857	ALL	486264.72	3674797.81	0.000026	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
858	ALL	486285.56	3674797.81	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
859	ALL	486306.4	3674797.81	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
860	ALL	486535.64	3674797.81	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
861	ALL	486556.48	3674797.81	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
862	ALL	485868.76	3674817.69	0.0000279	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

863	ALL	485889.6	3674817.69	0.0000299	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
864	ALL	485910.44	3674817.69	0.0000315	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
865	ALL	485931.28	3674817.69	0.000032	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
866	ALL	485952.12	3674817.69	0.0000325	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
867	ALL	485972.96	3674817.69	0.000033	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
868	ALL	486118.84	3674817.69	0.0000468	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
869	ALL	486139.68	3674817.69	0.0000438	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
870	ALL	486160.52	3674817.69	0.0000444	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
871	ALL	486181.36	3674817.69	0.0000449	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
872	ALL	486202.2	3674817.69	0.000045	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
873	ALL	486223.04	3674817.69	0.0000413	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
874	ALL	486243.88	3674817.69	0.0000321	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
875	ALL	486264.72	3674817.69	0.000024	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
876	ALL	486285.56	3674817.69	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
877	ALL	486306.4	3674817.69	0.0000169	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
878	ALL	485868.76	3674837.57	0.0000263	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
879	ALL	485889.6	3674837.57	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
880	ALL	485910.44	3674837.57	0.0000309	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
881	ALL	485931.28	3674837.57	0.000032	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
882	ALL	485952.12	3674837.57	0.0000333	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
883	ALL	485972.96	3674837.57	0.0000363	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
884	ALL	485993.8	3674837.57	0.0000396	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
885	ALL	486014.64	3674837.57	0.0000409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
886	ALL	486035.48	3674837.57	0.000042	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
887	ALL	486077.16	3674837.57	0.0000464	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
888	ALL	486098	3674837.57	0.0000409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
889	ALL	486118.84	3674837.57	0.0000333	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
890	ALL	486139.68	3674837.57	0.0000325	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
891	ALL	486160.52	3674837.57	0.0000316	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
892	ALL	486181.36	3674837.57	0.0000317	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
893	ALL	486202.2	3674837.57	0.0000369	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
894	ALL	486223.04	3674837.57	0.0000363	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
895	ALL	486243.88	3674837.57	0.0000272	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
896	ALL	486264.72	3674837.57	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
897	ALL	486285.56	3674837.57	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

898	ALL	486306.4	3674837.57	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
899	ALL	485722.88	3674857.45	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
900	ALL	485743.72	3674857.45	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
901	ALL	485764.56	3674857.45	0.0000181	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
902	ALL	485785.4	3674857.45	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
903	ALL	485806.24	3674857.45	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
904	ALL	485827.08	3674857.45	0.0000217	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
905	ALL	485847.92	3674857.45	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
906	ALL	485868.76	3674857.45	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
907	ALL	485889.6	3674857.45	0.0000267	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
908	ALL	485910.44	3674857.45	0.000029	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
909	ALL	485931.28	3674857.45	0.0000304	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
910	ALL	485952.12	3674857.45	0.0000315	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
911	ALL	485972.96	3674857.45	0.0000342	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
912	ALL	485993.8	3674857.45	0.000038	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
913	ALL	486014.64	3674857.45	0.0000399	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
914	ALL	486035.48	3674857.45	0.0000426	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
915	ALL	486056.32	3674857.45	0.0000458	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
916	ALL	486077.16	3674857.45	0.0000426	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
917	ALL	486098	3674857.45	0.00003	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
918	ALL	486118.84	3674857.45	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
919	ALL	486139.68	3674857.45	0.0000231	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
920	ALL	486160.52	3674857.45	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
921	ALL	486181.36	3674857.45	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
922	ALL	486202.2	3674857.45	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
923	ALL	486223.04	3674857.45	0.000032	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
924	ALL	486243.88	3674857.45	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
925	ALL	486264.72	3674857.45	0.0000191	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
926	ALL	486285.56	3674857.45	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
927	ALL	486306.4	3674857.45	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
928	ALL	485722.88	3674877.33	0.000013	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
929	ALL	485743.72	3674877.33	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
930	ALL	485764.56	3674877.33	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
931	ALL	485827.08	3674877.33	0.00002	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
932	ALL	485847.92	3674877.33	0.0000214	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

933	ALL	485868.76	3674877.33	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
934	ALL	485889.6	3674877.33	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
935	ALL	485910.44	3674877.33	0.0000269	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
936	ALL	485931.28	3674877.33	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
937	ALL	485952.12	3674877.33	0.0000301	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
938	ALL	485972.96	3674877.33	0.0000324	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
939	ALL	485993.8	3674877.33	0.0000319	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
940	ALL	486014.64	3674877.33	0.0000325	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
941	ALL	486035.48	3674877.33	0.0000377	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
942	ALL	486056.32	3674877.33	0.0000434	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
943	ALL	486077.16	3674877.33	0.0000376	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
944	ALL	486098	3674877.33	0.0000239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
945	ALL	486118.84	3674877.33	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
946	ALL	486139.68	3674877.33	0.0000179	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
947	ALL	486160.52	3674877.33	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
948	ALL	486181.36	3674877.33	0.00002	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
949	ALL	486202.2	3674877.33	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
950	ALL	486223.04	3674877.33	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
951	ALL	486243.88	3674877.33	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
952	ALL	486264.72	3674877.33	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
953	ALL	486285.56	3674877.33	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
954	ALL	486306.4	3674877.33	0.0000126	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
955	ALL	485743.72	3674897.21	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
956	ALL	485847.92	3674897.21	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
957	ALL	485868.76	3674897.21	0.0000215	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
958	ALL	485889.6	3674897.21	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
959	ALL	485910.44	3674897.21	0.0000256	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
960	ALL	485931.28	3674897.21	0.0000273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
961	ALL	485952.12	3674897.21	0.0000291	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
962	ALL	485972.96	3674897.21	0.0000306	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
963	ALL	485993.8	3674897.21	0.0000278	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
964	ALL	486014.64	3674897.21	0.0000283	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
965	ALL	486035.48	3674897.21	0.0000331	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
966	ALL	486056.32	3674897.21	0.0000416	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
967	ALL	486077.16	3674897.21	0.0000347	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

968	ALL	486098	3674897.21	0.0000228	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
969	ALL	486118.84	3674897.21	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
970	ALL	486139.68	3674897.21	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
971	ALL	486160.52	3674897.21	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
972	ALL	486181.36	3674897.21	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
973	ALL	486202.2	3674897.21	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
974	ALL	486223.04	3674897.21	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
975	ALL	486243.88	3674897.21	0.0000205	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
976	ALL	486264.72	3674897.21	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
977	ALL	486285.56	3674897.21	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
978	ALL	486306.4	3674897.21	0.000012	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
979	ALL	486327.24	3674897.21	0.0000114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
980	ALL	485847.92	3674917.09	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
981	ALL	485868.76	3674917.09	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
982	ALL	485889.6	3674917.09	0.0000223	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
983	ALL	485910.44	3674917.09	0.0000247	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
984	ALL	485931.28	3674917.09	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
985	ALL	485952.12	3674917.09	0.0000273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
986	ALL	485972.96	3674917.09	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
987	ALL	485993.8	3674917.09	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
988	ALL	486014.64	3674917.09	0.0000243	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
989	ALL	486035.48	3674917.09	0.00003	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
990	ALL	486056.32	3674917.09	0.000036	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
991	ALL	486077.16	3674917.09	0.0000333	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
992	ALL	486098	3674917.09	0.0000245	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
993	ALL	486118.84	3674917.09	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
994	ALL	486139.68	3674917.09	0.0000156	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
995	ALL	486160.52	3674917.09	0.0000137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
996	ALL	486181.36	3674917.09	0.000013	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
997	ALL	486202.2	3674917.09	0.0000156	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
998	ALL	486223.04	3674917.09	0.0000182	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
999	ALL	486243.88	3674917.09	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1000	ALL	486264.72	3674917.09	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1001	ALL	486285.56	3674917.09	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1002	ALL	486306.4	3674917.09	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1003	ALL	486327.24	3674917.09	0.0000115	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1004	ALL	485868.76	3674936.97	0.0000182	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1005	ALL	485889.6	3674936.97	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1006	ALL	485910.44	3674936.97	0.0000235	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1007	ALL	485931.28	3674936.97	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1008	ALL	485952.12	3674936.97	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1009	ALL	485972.96	3674936.97	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1010	ALL	485993.8	3674936.97	0.0000231	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1011	ALL	486014.64	3674936.97	0.0000223	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1012	ALL	486035.48	3674936.97	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1013	ALL	486056.32	3674936.97	0.0000312	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1014	ALL	486077.16	3674936.97	0.0000296	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1015	ALL	486098	3674936.97	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1016	ALL	486118.84	3674936.97	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1017	ALL	486139.68	3674936.97	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1018	ALL	486160.52	3674936.97	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1019	ALL	486181.36	3674936.97	0.0000129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1020	ALL	486202.2	3674936.97	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1021	ALL	486223.04	3674936.97	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1022	ALL	486243.88	3674936.97	0.0000168	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1023	ALL	486264.72	3674936.97	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1024	ALL	486285.56	3674936.97	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1025	ALL	486306.4	3674936.97	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1026	ALL	486327.24	3674936.97	0.000012	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1027	ALL	486348.08	3674936.97	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1028	ALL	485889.6	3674956.85	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1029	ALL	485910.44	3674956.85	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1030	ALL	485931.28	3674956.85	0.0000238	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1031	ALL	485952.12	3674956.85	0.0000247	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1032	ALL	485972.96	3674956.85	0.0000242	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1033	ALL	485993.8	3674956.85	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1034	ALL	486014.64	3674956.85	0.0000212	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1035	ALL	486035.48	3674956.85	0.0000237	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1036	ALL	486056.32	3674956.85	0.0000277	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1037	ALL	486077.16	3674956.85	0.0000273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1038	ALL	486098	3674956.85	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1039	ALL	486118.84	3674956.85	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1040	ALL	486139.68	3674956.85	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1041	ALL	486160.52	3674956.85	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1042	ALL	486181.36	3674956.85	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1043	ALL	486202.2	3674956.85	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1044	ALL	486223.04	3674956.85	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1045	ALL	486243.88	3674956.85	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1046	ALL	486264.72	3674956.85	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1047	ALL	486285.56	3674956.85	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1048	ALL	486306.4	3674956.85	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1049	ALL	486327.24	3674956.85	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1050	ALL	486348.08	3674956.85	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1051	ALL	486368.92	3674956.85	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1052	ALL	485889.6	3674976.73	0.0000202	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1053	ALL	485910.44	3674976.73	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1054	ALL	485931.28	3674976.73	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1055	ALL	485952.12	3674976.73	0.0000267	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1056	ALL	485972.96	3674976.73	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1057	ALL	485993.8	3674976.73	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1058	ALL	486014.64	3674976.73	0.0000208	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1059	ALL	486035.48	3674976.73	0.0000225	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1060	ALL	486056.32	3674976.73	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1061	ALL	486077.16	3674976.73	0.0000264	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1062	ALL	486098	3674976.73	0.0000248	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1063	ALL	486118.84	3674976.73	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1064	ALL	486139.68	3674976.73	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1065	ALL	486160.52	3674976.73	0.0000165	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1066	ALL	486181.36	3674976.73	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1067	ALL	486202.2	3674976.73	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1068	ALL	486223.04	3674976.73	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1069	ALL	486243.88	3674976.73	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1070	ALL	486264.72	3674976.73	0.0000137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1071	ALL	486285.56	3674976.73	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1072	ALL	486306.4	3674976.73	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1073	ALL	486327.24	3674976.73	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1074	ALL	486348.08	3674976.73	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1075	ALL	486368.92	3674976.73	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1076	ALL	486389.76	3674976.73	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1077	ALL	486410.6	3674976.73	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1078	ALL	486431.44	3674976.73	0.0000171	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1079	ALL	485889.6	3674996.61	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1080	ALL	485910.44	3674996.61	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1081	ALL	485931.28	3674996.61	0.0000274	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1082	ALL	485952.12	3674996.61	0.0000314	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1083	ALL	485972.96	3674996.61	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1084	ALL	485993.8	3674996.61	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1085	ALL	486014.64	3674996.61	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1086	ALL	486035.48	3674996.61	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1087	ALL	486056.32	3674996.61	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1088	ALL	486077.16	3674996.61	0.0000246	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1089	ALL	486098	3674996.61	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1090	ALL	486118.84	3674996.61	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1091	ALL	486139.68	3674996.61	0.0000208	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1092	ALL	486160.52	3674996.61	0.0000172	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1093	ALL	486181.36	3674996.61	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1094	ALL	486202.2	3674996.61	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1095	ALL	486223.04	3674996.61	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1096	ALL	486243.88	3674996.61	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1097	ALL	486264.72	3674996.61	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1098	ALL	486285.56	3674996.61	0.0000127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1099	ALL	486306.4	3674996.61	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1100	ALL	486327.24	3674996.61	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1101	ALL	486348.08	3674996.61	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1102	ALL	486368.92	3674996.61	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1103	ALL	486389.76	3674996.61	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1104	ALL	486410.6	3674996.61	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1105	ALL	486431.44	3674996.61	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1106	ALL	486452.28	3674996.61	0.0000241	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1107	ALL	486473.12	3674996.61	0.000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1108	ALL	486493.96	3674996.61	0.0000245	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1109	ALL	486514.8	3674996.61	0.0000244	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1110	ALL	485889.6	3675016.49	0.0000188	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1111	ALL	485910.44	3675016.49	0.0000253	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1112	ALL	485931.28	3675016.49	0.0000298	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1113	ALL	485952.12	3675016.49	0.0000334	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1114	ALL	485972.96	3675016.49	0.0000266	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1115	ALL	485993.8	3675016.49	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1116	ALL	486014.64	3675016.49	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1117	ALL	486035.48	3675016.49	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1118	ALL	486056.32	3675016.49	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1119	ALL	486077.16	3675016.49	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1120	ALL	486098	3675016.49	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1121	ALL	486118.84	3675016.49	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1122	ALL	486139.68	3675016.49	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1123	ALL	486160.52	3675016.49	0.0000189	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1124	ALL	486181.36	3675016.49	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1125	ALL	486202.2	3675016.49	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1126	ALL	486223.04	3675016.49	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1127	ALL	486243.88	3675016.49	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1128	ALL	486264.72	3675016.49	0.0000129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1129	ALL	486285.56	3675016.49	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1130	ALL	486306.4	3675016.49	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1131	ALL	486327.24	3675016.49	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1132	ALL	486348.08	3675016.49	0.0000165	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1133	ALL	486368.92	3675016.49	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1134	ALL	486389.76	3675016.49	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1135	ALL	486410.6	3675016.49	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1136	ALL	486431.44	3675016.49	0.0000272	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1137	ALL	486452.28	3675016.49	0.0000329	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1138	ALL	486473.12	3675016.49	0.0000355	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1139	ALL	486493.96	3675016.49	0.0000365	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1140	ALL	486514.8	3675016.49	0.0000376	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1141	ALL	485889.6	3675036.37	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1142	ALL	485910.44	3675036.37	0.0000253	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1143	ALL	485931.28	3675036.37	0.0000301	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1144	ALL	485952.12	3675036.37	0.0000398	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1145	ALL	485972.96	3675036.37	0.0000304	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1146	ALL	485993.8	3675036.37	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1147	ALL	486014.64	3675036.37	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1148	ALL	486035.48	3675036.37	0.0000186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1149	ALL	486056.32	3675036.37	0.0000184	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1150	ALL	486077.16	3675036.37	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1151	ALL	486098	3675036.37	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1152	ALL	486118.84	3675036.37	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1153	ALL	486139.68	3675036.37	0.0000179	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1154	ALL	486160.52	3675036.37	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1155	ALL	486181.36	3675036.37	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1156	ALL	486202.2	3675036.37	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1157	ALL	486223.04	3675036.37	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1158	ALL	486243.88	3675036.37	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1159	ALL	486264.72	3675036.37	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1160	ALL	486285.56	3675036.37	0.000013	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1161	ALL	486306.4	3675036.37	0.0000131	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1162	ALL	486327.24	3675036.37	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1163	ALL	486348.08	3675036.37	0.0000179	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1164	ALL	486368.92	3675036.37	0.0000235	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1165	ALL	486389.76	3675036.37	0.0000288	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1166	ALL	486410.6	3675036.37	0.0000311	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1167	ALL	486431.44	3675036.37	0.0000375	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1168	ALL	486452.28	3675036.37	0.000042	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1169	ALL	486473.12	3675036.37	0.0000447	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1170	ALL	486493.96	3675036.37	0.0000486	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1171	ALL	486514.8	3675036.37	0.0000518	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1172	ALL	485889.6	3675056.25	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1173	ALL	485910.44	3675056.25	0.0000263	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1174	ALL	485931.28	3675056.25	0.0000353	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1175	ALL	485952.12	3675056.25	0.000044	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1176	ALL	485972.96	3675056.25	0.0000373	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1177	ALL	485993.8	3675056.25	0.0000272	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1178	ALL	486014.64	3675056.25	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1179	ALL	486035.48	3675056.25	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1180	ALL	486056.32	3675056.25	0.000019	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1181	ALL	486077.16	3675056.25	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1182	ALL	486098	3675056.25	0.0000174	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1183	ALL	486118.84	3675056.25	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1184	ALL	486139.68	3675056.25	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1185	ALL	486160.52	3675056.25	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1186	ALL	486181.36	3675056.25	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1187	ALL	486202.2	3675056.25	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1188	ALL	486223.04	3675056.25	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1189	ALL	486243.88	3675056.25	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1190	ALL	486264.72	3675056.25	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1191	ALL	486285.56	3675056.25	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1192	ALL	486306.4	3675056.25	0.0000155	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1193	ALL	486327.24	3675056.25	0.0000172	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1194	ALL	486348.08	3675056.25	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1195	ALL	486368.92	3675056.25	0.0000286	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1196	ALL	486389.76	3675056.25	0.0000323	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1197	ALL	486410.6	3675056.25	0.0000339	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1198	ALL	486431.44	3675056.25	0.0000378	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1199	ALL	486452.28	3675056.25	0.0000409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1200	ALL	486473.12	3675056.25	0.0000441	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1201	ALL	486493.96	3675056.25	0.0000508	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1202	ALL	486514.8	3675056.25	0.0000586	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1203	ALL	485889.6	3675076.13	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1204	ALL	485910.44	3675076.13	0.0000267	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1205	ALL	485931.28	3675076.13	0.0000374	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1206	ALL	485952.12	3675076.13	0.0000481	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1207	ALL	485972.96	3675076.13	0.0000363	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1208	ALL	485993.8	3675076.13	0.0000255	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1209	ALL	486014.64	3675076.13	0.0000224	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1210	ALL	486035.48	3675076.13	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1211	ALL	486056.32	3675076.13	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1212	ALL	486077.16	3675076.13	0.0000181	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1213	ALL	486098	3675076.13	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1214	ALL	486118.84	3675076.13	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1215	ALL	486139.68	3675076.13	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1216	ALL	486160.52	3675076.13	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1217	ALL	486181.36	3675076.13	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1218	ALL	486202.2	3675076.13	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1219	ALL	486223.04	3675076.13	0.0000126	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1220	ALL	486243.88	3675076.13	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1221	ALL	486264.72	3675076.13	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1222	ALL	486285.56	3675076.13	0.0000168	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1223	ALL	486306.4	3675076.13	0.0000192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1224	ALL	486327.24	3675076.13	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1225	ALL	486348.08	3675076.13	0.000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1226	ALL	486368.92	3675076.13	0.0000254	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1227	ALL	486389.76	3675076.13	0.0000261	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1228	ALL	486410.6	3675076.13	0.0000272	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1229	ALL	486431.44	3675076.13	0.0000291	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1230	ALL	486452.28	3675076.13	0.0000316	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1231	ALL	486473.12	3675076.13	0.0000347	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1232	ALL	486493.96	3675076.13	0.000039	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1233	ALL	486514.8	3675076.13	0.000045	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1234	ALL	485889.6	3675096.01	0.0000206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1235	ALL	485910.44	3675096.01	0.0000279	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1236	ALL	485931.28	3675096.01	0.0000424	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1237	ALL	485952.12	3675096.01	0.0000578	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1238	ALL	485972.96	3675096.01	0.0000411	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1239	ALL	485993.8	3675096.01	0.000027	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1240	ALL	486014.64	3675096.01	0.000023	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1241	ALL	486035.48	3675096.01	0.0000228	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1242	ALL	486056.32	3675096.01	0.0000227	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1243	ALL	486077.16	3675096.01	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1244	ALL	486098	3675096.01	0.000018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1245	ALL	486118.84	3675096.01	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1246	ALL	486139.68	3675096.01	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1247	ALL	486160.52	3675096.01	0.0000114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1248	ALL	486181.36	3675096.01	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1249	ALL	486202.2	3675096.01	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1250	ALL	486223.04	3675096.01	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1251	ALL	486243.88	3675096.01	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1252	ALL	486264.72	3675096.01	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1253	ALL	486285.56	3675096.01	0.0000183	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1254	ALL	486306.4	3675096.01	0.0000211	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1255	ALL	486327.24	3675096.01	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1256	ALL	486348.08	3675096.01	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1257	ALL	486368.92	3675096.01	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1258	ALL	486389.76	3675096.01	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1259	ALL	486410.6	3675096.01	0.0000197	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1260	ALL	486431.44	3675096.01	0.0000203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1261	ALL	486452.28	3675096.01	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1262	ALL	486473.12	3675096.01	0.0000245	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1263	ALL	486493.96	3675096.01	0.0000276	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1264	ALL	486514.8	3675096.01	0.0000325	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1265	ALL	485889.6	3675115.89	0.0000229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1266	ALL	485910.44	3675115.89	0.0000285	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1267	ALL	485931.28	3675115.89	0.0000414	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1268	ALL	485952.12	3675115.89	0.0000701	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1269	ALL	485972.96	3675115.89	0.000061	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1270	ALL	485993.8	3675115.89	0.0000402	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1271	ALL	486014.64	3675115.89	0.0000324	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1272	ALL	486035.48	3675115.89	0.0000296	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1273	ALL	486056.32	3675115.89	0.0000285	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1274	ALL	486077.16	3675115.89	0.0000257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1275	ALL	486098	3675115.89	0.0000204	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1276	ALL	486118.84	3675115.89	0.0000155	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1277	ALL	486139.68	3675115.89	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1278	ALL	486160.52	3675115.89	0.0000117	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1279	ALL	486181.36	3675115.89	0.0000112	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1280	ALL	486202.2	3675115.89	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1281	ALL	486223.04	3675115.89	0.0000132	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1282	ALL	486243.88	3675115.89	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1283	ALL	486264.72	3675115.89	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1284	ALL	486285.56	3675115.89	0.0000165	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1285	ALL	486306.4	3675115.89	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1286	ALL	486327.24	3675115.89	0.0000172	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1287	ALL	486348.08	3675115.89	0.0000157	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1288	ALL	486368.92	3675115.89	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1289	ALL	486389.76	3675115.89	0.0000137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1290	ALL	486410.6	3675115.89	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1291	ALL	486431.44	3675115.89	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1292	ALL	486452.28	3675115.89	0.0000156	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1293	ALL	486473.12	3675115.89	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1294	ALL	486493.96	3675115.89	0.0000208	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1295	ALL	486514.8	3675115.89	0.0000252	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1296	ALL	485889.6	3675135.77	0.0000222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1297	ALL	485910.44	3675135.77	0.0000331	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1298	ALL	485931.28	3675135.77	0.0000472	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1299	ALL	485952.12	3675135.77	0.00007	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1300	ALL	485972.96	3675135.77	0.000106114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1301	ALL	485993.8	3675135.77	0.0000756	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1302	ALL	486014.64	3675135.77	0.0000559	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1303	ALL	486035.48	3675135.77	0.0000423	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1304	ALL	486056.32	3675135.77	0.0000324	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1305	ALL	486077.16	3675135.77	0.0000258	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1306	ALL	486098	3675135.77	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1307	ALL	486118.84	3675135.77	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1308	ALL	486139.68	3675135.77	0.0000126	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1309	ALL	486160.52	3675135.77	0.0000117	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1310	ALL	486181.36	3675135.77	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1311	ALL	486202.2	3675135.77	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1312	ALL	486223.04	3675135.77	0.0000133	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1313	ALL	486243.88	3675135.77	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1314	ALL	486264.72	3675135.77	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1315	ALL	486285.56	3675135.77	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1316	ALL	486306.4	3675135.77	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1317	ALL	486327.24	3675135.77	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1318	ALL	486348.08	3675135.77	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1319	ALL	486368.92	3675135.77	0.0000114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1320	ALL	486389.76	3675135.77	0.000011	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1321	ALL	486410.6	3675135.77	0.0000112	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1322	ALL	486431.44	3675135.77	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1323	ALL	486452.28	3675135.77	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1324	ALL	486473.12	3675135.77	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1325	ALL	486493.96	3675135.77	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1326	ALL	486514.8	3675135.77	0.0000248	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1327	ALL	486035.48	3675155.65	0.0000439	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1328	ALL	486056.32	3675155.65	0.0000326	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1329	ALL	486077.16	3675155.65	0.0000262	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1330	ALL	486098	3675155.65	0.0000201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1331	ALL	486118.84	3675155.65	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1332	ALL	486139.68	3675155.65	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1333	ALL	486160.52	3675155.65	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1334	ALL	486181.36	3675155.65	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1335	ALL	486202.2	3675155.65	0.0000112	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1336	ALL	486223.04	3675155.65	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1337	ALL	486243.88	3675155.65	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1338	ALL	486264.72	3675155.65	0.0000114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1339	ALL	486285.56	3675155.65	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1340	ALL	486306.4	3675155.65	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1341	ALL	486327.24	3675155.65	0.0000123	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1342	ALL	486348.08	3675155.65	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1343	ALL	486368.92	3675155.65	0.0000107	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1344	ALL	486389.76	3675155.65	0.0000105	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1345	ALL	486410.6	3675155.65	0.000011	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1346	ALL	486431.44	3675155.65	0.0000124	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1347	ALL	486452.28	3675155.65	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1348	ALL	486473.12	3675155.65	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1349	ALL	486493.96	3675155.65	0.00002	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1350	ALL	486514.8	3675155.65	0.0000273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1351	ALL	486077.16	3675175.53	0.000029	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1352	ALL	486098	3675175.53	0.0000221	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1353	ALL	486118.84	3675175.53	0.0000175	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1354	ALL	486139.68	3675175.53	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1355	ALL	486160.52	3675175.53	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1356	ALL	486181.36	3675175.53	0.0000116	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1357	ALL	486202.2	3675175.53	0.0000108	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1358	ALL	486223.04	3675175.53	0.0000108	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1359	ALL	486243.88	3675175.53	0.0000108	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1360	ALL	486264.72	3675175.53	0.0000104	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1361	ALL	486285.56	3675175.53	0.0000105	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1362	ALL	486306.4	3675175.53	0.0000111	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1363	ALL	486327.24	3675175.53	0.0000114	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1364	ALL	486348.08	3675175.53	0.0000111	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1365	ALL	486368.92	3675175.53	0.0000109	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1366	ALL	486389.76	3675175.53	0.0000111	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1367	ALL	486410.6	3675175.53	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1368	ALL	486431.44	3675175.53	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1369	ALL	486452.28	3675175.53	0.0000163	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1370	ALL	486473.12	3675175.53	0.0000195	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1371	ALL	486493.96	3675175.53	0.0000233	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1372	ALL	486514.8	3675175.53	0.0000312	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1373	ALL	486098	3675195.41	0.0000216	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1374	ALL	486118.84	3675195.41	0.0000174	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1375	ALL	486139.68	3675195.41	0.0000146	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1376	ALL	486160.52	3675195.41	0.0000125	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1377	ALL	486181.36	3675195.41	0.0000115	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1378	ALL	486202.2	3675195.41	0.0000107	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1379	ALL	486223.04	3675195.41	0.00001	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1380	ALL	486243.88	3675195.41	0.00000978	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1381	ALL	486264.72	3675195.41	0.00000983	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1382	ALL	486285.56	3675195.41	0.0000103	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1383	ALL	486306.4	3675195.41	0.0000108	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1384	ALL	486327.24	3675195.41	0.0000112	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1385	ALL	486348.08	3675195.41	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1386	ALL	486368.92	3675195.41	0.0000115	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1387	ALL	486389.76	3675195.41	0.0000121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1388	ALL	486410.6	3675195.41	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1389	ALL	486431.44	3675195.41	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1390	ALL	486452.28	3675195.41	0.0000194	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1391	ALL	486473.12	3675195.41	0.0000236	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1392	ALL	486493.96	3675195.41	0.0000306	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1393	ALL	486514.8	3675195.41	0.0000428	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1394	ALL	486098	3675215.29	0.0000219	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1395	ALL	486118.84	3675215.29	0.0000167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1396	ALL	486139.68	3675215.29	0.0000129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1397	ALL	486160.52	3675215.29	0.0000115	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1398	ALL	486181.36	3675215.29	0.000011	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1399	ALL	486202.2	3675215.29	0.0000104	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1400	ALL	486223.04	3675215.29	0.00000987	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1401	ALL	486243.88	3675215.29	0.00000992	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1402	ALL	486264.72	3675215.29	0.0000102	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1403	ALL	486285.56	3675215.29	0.0000107	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1404	ALL	486306.4	3675215.29	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1405	ALL	486327.24	3675215.29	0.0000119	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1406	ALL	486348.08	3675215.29	0.0000123	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1407	ALL	486368.92	3675215.29	0.0000129	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1408	ALL	486389.76	3675215.29	0.000014	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1409	ALL	486410.6	3675215.29	0.0000161	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1410	ALL	486431.44	3675215.29	0.0000199	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1411	ALL	486452.28	3675215.29	0.0000239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1412	ALL	486473.12	3675215.29	0.0000296	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1413	ALL	486493.96	3675215.29	0.0000409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1414	ALL	486514.8	3675215.29	0.0000583	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1415	ALL	486118.84	3675235.17	0.0000166	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1416	ALL	486139.68	3675235.17	0.0000137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1417	ALL	486160.52	3675235.17	0.0000119	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1418	ALL	486181.36	3675235.17	0.0000109	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1419	ALL	486202.2	3675235.17	0.0000103	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1420	ALL	486223.04	3675235.17	0.0000103	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1421	ALL	486243.88	3675235.17	0.0000107	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1422	ALL	486264.72	3675235.17	0.000011	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1423	ALL	486285.56	3675235.17	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1424	ALL	486306.4	3675235.17	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1425	ALL	486327.24	3675235.17	0.0000134	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1426	ALL	486348.08	3675235.17	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1427	ALL	486368.92	3675235.17	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1428	ALL	486389.76	3675235.17	0.0000176	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1429	ALL	486410.6	3675235.17	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1430	ALL	486431.44	3675235.17	0.0000259	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1431	ALL	486452.28	3675235.17	0.000032	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1432	ALL	486473.12	3675235.17	0.0000424	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1433	ALL	486493.96	3675235.17	0.0000534	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1434	ALL	486514.8	3675235.17	0.0000634	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1435	ALL	486139.68	3675255.05	0.0000153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1436	ALL	486160.52	3675255.05	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1437	ALL	486181.36	3675255.05	0.0000122	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1438	ALL	486202.2	3675255.05	0.0000111	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1439	ALL	486223.04	3675255.05	0.0000113	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1440	ALL	486243.88	3675255.05	0.0000119	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1441	ALL	486264.72	3675255.05	0.0000123	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1442	ALL	486285.56	3675255.05	0.0000128	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1443	ALL	486306.4	3675255.05	0.0000138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1444	ALL	486327.24	3675255.05	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1445	ALL	486348.08	3675255.05	0.0000164	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1446	ALL	486368.92	3675255.05	0.0000186	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1447	ALL	486389.76	3675255.05	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1448	ALL	486410.6	3675255.05	0.0000234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1449	ALL	486431.44	3675255.05	0.0000276	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1450	ALL	486452.28	3675255.05	0.0000322	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1451	ALL	486473.12	3675255.05	0.0000366	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1452	ALL	486493.96	3675255.05	0.0000409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1453	ALL	486514.8	3675255.05	0.0000413	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1454	ALL	486535.64	3675255.05	0.0000417	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1455	ALL	486264.72	3675274.93	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1456	ALL	486285.56	3675274.93	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1457	ALL	486306.4	3675274.93	0.0000148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1458	ALL	486327.24	3675274.93	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1459	ALL	486348.08	3675274.93	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1460	ALL	486368.92	3675274.93	0.0000185	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1461	ALL	486389.76	3675274.93	0.0000191	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1462	ALL	486410.6	3675274.93	0.0000196	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1463	ALL	486431.44	3675274.93	0.0000215	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1464	ALL	486452.28	3675274.93	0.0000249	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1465	ALL	486473.12	3675274.93	0.0000275	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1466	ALL	486493.96	3675274.93	0.000029	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1467	ALL	486514.8	3675274.93	0.0000294	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1468	ALL	486535.64	3675274.93	0.0000305	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1469	ALL	486556.48	3675274.93	0.000033	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1470	ALL	486306.4	3675294.81	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1471	ALL	486327.24	3675294.81	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1472	ALL	486348.08	3675294.81	0.0000167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1473	ALL	486368.92	3675294.81	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1474	ALL	486389.76	3675294.81	0.0000171	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1475	ALL	486410.6	3675294.81	0.0000167	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1476	ALL	486431.44	3675294.81	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1477	ALL	486452.28	3675294.81	0.0000193	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1478	ALL	486473.12	3675294.81	0.000021	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1479	ALL	486493.96	3675294.81	0.0000212	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1480	ALL	486514.8	3675294.81	0.0000213	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1481	ALL	486535.64	3675294.81	0.0000218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1482	ALL	486556.48	3675294.81	0.0000231	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1483	ALL	486327.24	3675314.69	0.000015	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1484	ALL	486348.08	3675314.69	0.0000158	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1485	ALL	486368.92	3675314.69	0.000016	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1486	ALL	486389.76	3675314.69	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1487	ALL	486410.6	3675314.69	0.0000141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1488	ALL	486431.44	3675314.69	0.0000145	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1489	ALL	486452.28	3675314.69	0.0000162	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1490	ALL	486473.12	3675314.69	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1491	ALL	486493.96	3675314.69	0.0000173	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1492	ALL	486514.8	3675314.69	0.0000174	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1493	ALL	486535.64	3675314.69	0.0000178	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1494	ALL	486556.48	3675314.69	0.0000187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1495	ALL	486348.08	3675334.57	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1496	ALL	486368.92	3675334.57	0.0000151	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1497	ALL	486389.76	3675334.57	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1498	ALL	486410.6	3675334.57	0.0000135	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1499	ALL	486431.44	3675334.57	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1500	ALL	486452.28	3675334.57	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1501	ALL	486473.12	3675334.57	0.0000142	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1502	ALL	486493.96	3675334.57	0.0000144	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1503	ALL	486514.8	3675334.57	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1504	ALL	486535.64	3675334.57	0.0000159	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1505	ALL	486368.92	3675354.45	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1506	ALL	486389.76	3675354.45	0.0000146	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1507	ALL	486410.6	3675354.45	0.0000147	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1508	ALL	486431.44	3675354.45	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1509	ALL	486452.28	3675354.45	0.0000137	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1510	ALL	486473.12	3675354.45	0.0000136	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1511	ALL	486493.96	3675354.45	0.0000139	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1512	ALL	486514.8	3675354.45	0.0000149	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1513	ALL	486431.44	3675374.33	0.0000152	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1514	ALL	486452.28	3675374.33	0.0000145	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1515	ALL	486473.12	3675374.33	0.0000143	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1516	ALL	487872.39	3673252.61	0.003695819	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1517	ALL	487892.39	3673252.61	0.006962699	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1518	ALL	487912.39	3673252.61	0.009645058	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1519	ALL	487932.39	3673252.61	0.01375801	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1521	ALL	487852.39	3673272.61	0.002934018	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1522	ALL	487872.39	3673272.61	0.004465053	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1523	ALL	487892.39	3673272.61	0.007362802	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1524	ALL	487912.39	3673272.61	0.009286391	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1525	ALL	487932.39	3673272.61	0.01198198	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1528	ALL	487832.39	3673292.61	0.001906876	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1529	ALL	487852.39	3673292.61	0.002679202	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1530	ALL	487872.39	3673292.61	0.003768041	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1531	ALL	487892.39	3673292.61	0.005505234	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1532	ALL	487912.39	3673292.61	0.007558121	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1533	ALL	487932.39	3673292.61	0.009939402	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1538	ALL	487812.39	3673312.61	0.000979979	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1539	ALL	487832.39	3673312.61	0.001282004	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1540	ALL	487852.39	3673312.61	0.001974	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1541	ALL	487872.39	3673312.61	0.003030779	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1542	ALL	487892.39	3673312.61	0.004386422	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1543	ALL	487912.39	3673312.61	0.006291723	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1544	ALL	487932.39	3673312.61	0.008329047	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1545	ALL	487952.39	3673312.61	0.009816305	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1549	ALL	487792.39	3673332.61	0.000486367	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1550	ALL	487812.39	3673332.61	0.000603652	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1551	ALL	487832.39	3673332.61	0.000877268	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1552	ALL	487852.39	3673332.61	0.001490504	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1553	ALL	487872.39	3673332.61	0.002589472	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1554	ALL	487892.39	3673332.61	0.003634632	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1555	ALL	487912.39	3673332.61	0.005173457	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1556	ALL	487932.39	3673332.61	0.006680601	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1557	ALL	487952.39	3673332.61	0.007548044	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1558	ALL	487972.39	3673332.61	0.008812502	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1561	ALL	487772.39	3673352.61	0.000310444	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1562	ALL	487792.39	3673352.61	0.000335192	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1563	ALL	487812.39	3673352.61	0.000450638	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1564	ALL	487832.39	3673352.61	0.000683201	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1565	ALL	487852.39	3673352.61	0.001147363	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1566	ALL	487872.39	3673352.61	0.002207697	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1567	ALL	487892.39	3673352.61	0.003127311	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1568	ALL	487912.39	3673352.61	0.003986668	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1569	ALL	487932.39	3673352.61	0.005043736	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1570	ALL	487952.39	3673352.61	0.005864632	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1571	ALL	487972.39	3673352.61	0.006768516	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1572	ALL	487992.39	3673352.61	0.007905203	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1573	ALL	488012.39	3673352.61	0.008506816	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1574	ALL	487724.34	3673332.79	0.000264567	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1575	ALL	487792.39	3673372.61	0.000292284	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1576	ALL	487812.39	3673372.61	0.00040269	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1577	ALL	487832.39	3673372.61	0.000610539	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1578	ALL	487852.39	3673372.61	0.000974841	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1579	ALL	487872.39	3673372.61	0.001770876	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1580	ALL	487892.39	3673372.61	0.002701713	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1581	ALL	487912.39	3673372.61	0.003280517	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1582	ALL	487932.39	3673372.61	0.004036748	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1583	ALL	487952.39	3673372.61	0.004665202	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1584	ALL	487972.39	3673372.61	0.005294089	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1585	ALL	487992.39	3673372.61	0.005558499	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1586	ALL	487724.34	3673352.79	0.000275141	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1587	ALL	487744.34	3673352.79	0.00030419	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1588	ALL	487812.39	3673392.61	0.000436416	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1589	ALL	487832.39	3673392.61	0.000584108	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1590	ALL	487852.39	3673392.61	0.000932592	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1591	ALL	487872.39	3673392.61	0.001590798	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1592	ALL	487892.39	3673392.61	0.002497862	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1593	ALL	487912.39	3673392.61	0.003141711	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1594	ALL	487932.39	3673392.61	0.003664559	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1595	ALL	487952.39	3673392.61	0.004000025	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1596	ALL	487972.39	3673392.61	0.004111468	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1597	ALL	487992.39	3673392.61	0.003589958	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1598	ALL	487724.34	3673372.79	0.00039222	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1599	ALL	487744.34	3673372.79	0.000387138	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1600	ALL	487852.39	3673412.61	0.001006148	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1601	ALL	487872.39	3673412.61	0.001735797	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1602	ALL	487892.39	3673412.61	0.002920795	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1603	ALL	487912.39	3673412.61	0.004911386	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1604	ALL	487932.39	3673412.61	0.004191869	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1605	ALL	487952.39	3673412.61	0.003784126	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1606	ALL	487972.39	3673412.61	0.003374692	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1607	ALL	487992.39	3673412.61	0.002849728	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1608	ALL	487724.34	3673392.79	0.000555556	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1609	ALL	487744.34	3673392.79	0.000475607	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1610	ALL	487872.39	3673432.61	0.002595685	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1611	ALL	487892.39	3673432.61	0.00516024	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1612	ALL	487912.39	3673432.61	0.01165919	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1613	ALL	487932.39	3673432.61	0.005948239	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1614	ALL	487952.39	3673432.61	0.004338259	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1615	ALL	487972.39	3673432.61	0.003586496	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1616	ALL	487724.34	3673412.79	0.000642699	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1617	ALL	487744.34	3673412.79	0.000571558	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1618	ALL	487912.39	3673452.61	0.01738813	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1619	ALL	487932.39	3673452.61	0.01378427	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1620	ALL	487952.39	3673452.61	0.009557381	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1621	ALL	487972.39	3673452.61	0.004624803	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1622	ALL	487724.34	3673432.79	0.000834343	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1623	ALL	487744.34	3673432.79	0.000663273	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1624	ALL	487932.39	3673472.61	0.0188253	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1625	ALL	487952.39	3673472.61	0.01790918	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1626	ALL	487724.34	3673452.79	0.001149257	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1627	ALL	487744.34	3673452.79	0.000825409	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1628	ALL	487724.34	3673472.79	0.001640228	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1629	ALL	487724.34	3673492.79	0.003003944	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1630	ALL	487744.36	3673445.97	0.000758491	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1631	ALL	487765.2	3673445.97	0.000716545	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1632	ALL	487786.04	3673445.97	0.000843206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1633	ALL	487723.52	3673465.85	0.001477574	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1634	ALL	487744.36	3673465.85	0.001063324	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1635	ALL	487765.2	3673465.85	0.001057742	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1636	ALL	487786.04	3673465.85	0.001405653	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1637	ALL	487806.88	3673465.85	0.001947068	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1638	ALL	487723.52	3673485.73	0.002346631	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1639	ALL	487744.36	3673485.73	0.001637868	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1640	ALL	487765.2	3673485.73	0.001585051	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1641	ALL	487786.04	3673485.73	0.002098074	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1642	ALL	487806.88	3673485.73	0.003299153	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1643	ALL	487827.72	3673485.73	0.005799868	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1644	ALL	487848.56	3673485.73	0.01065525	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1645	ALL	487723.52	3673505.61	0.004067408	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1646	ALL	487744.36	3673505.61	0.003399317	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1647	ALL	487765.2	3673505.61	0.002563625	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1648	ALL	487786.04	3673505.61	0.003195036	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1649	ALL	487806.88	3673505.61	0.004730995	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1650	ALL	487827.72	3673505.61	0.007401621	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1651	ALL	487848.56	3673505.61	0.01193301	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1652	ALL	487869.4	3673505.61	0.01455072	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1653	ALL	487744.36	3673525.49	0.004488817	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1654	ALL	487765.2	3673525.49	0.003565854	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1655	ALL	487786.04	3673525.49	0.003321698	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1656	ALL	487806.88	3673525.49	0.00433229	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1657	ALL	487827.72	3673525.49	0.005916107	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1658	ALL	487848.56	3673525.49	0.008479497	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1659	ALL	487869.4	3673525.49	0.01244553	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1660	ALL	487890.24	3673525.49	0.0156093	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1661	ALL	487911.08	3673525.49	0.0180284	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1662	ALL	487744.36	3673545.37	0.004456377	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1663	ALL	487765.2	3673545.37	0.003799516	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1664	ALL	487786.04	3673545.37	0.002643591	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1665	ALL	487806.88	3673545.37	0.002725794	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1666	ALL	487827.72	3673545.37	0.002978127	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1667	ALL	487848.56	3673545.37	0.003872054	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1668	ALL	487869.4	3673545.37	0.006970838	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1669	ALL	487890.24	3673545.37	0.01301557	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1670	ALL	487911.08	3673545.37	0.01671985	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1671	ALL	487931.92	3673545.37	0.01854394	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1672	ALL	487744.36	3673565.25	0.00486651	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1673	ALL	487765.2	3673565.25	0.00396291	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1674	ALL	487786.04	3673565.25	0.002329181	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1675	ALL	487806.88	3673565.25	0.001695574	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1676	ALL	487827.72	3673565.25	0.001423207	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1677	ALL	487848.56	3673565.25	0.001552357	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1678	ALL	487869.4	3673565.25	0.002674476	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1679	ALL	487890.24	3673565.25	0.007400187	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

1680	ALL	487911.08	3673565.25	0.01374893	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1681	ALL	487765.2	3673585.13	0.004424154	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1682	ALL	487786.04	3673585.13	0.002039657	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1683	ALL	487806.88	3673585.13	0.001309982	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1684	ALL	487827.72	3673585.13	0.001024448	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1685	ALL	487848.56	3673585.13	0.001105325	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1686	ALL	487869.4	3673585.13	0.001794218	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1687	ALL	487890.24	3673585.13	0.004495899	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1688	ALL	487911.08	3673585.13	0.009583905	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1689	ALL	487786.04	3673605.01	0.00214206	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1690	ALL	487806.88	3673605.01	0.001160656	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1691	ALL	487827.72	3673605.01	0.001041598	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1692	ALL	487848.56	3673605.01	0.00115677	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1693	ALL	487869.4	3673605.01	0.002270862	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0
1694	ALL	487890.24	3673605.01	0.004807007	540841	2,2,4TriMePentn	0	30YrCancerDerived	*	0

*HARP - HRACalc v15065 5/11/2015 8:40:50 PM - Mitigated Cancer Risk

REC	GRP	NETID	X	Y	CONC	POLID	POLABBREV	RISK_SUM	SCENARIO	DETAILS	INH_RISK	1ST_DRIVER
1	ALL		487640.16	3673346.57	1.84E-05	9901	DieselExhPM	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
2	ALL		487661	3673346.57	1.90E-05	9901	DieselExhPM	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
3	ALL		487681.84	3673346.57	1.99E-05	9901	DieselExhPM	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
4	ALL		487702.68	3673346.57	2.10E-05	9901	DieselExhPM	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
5	ALL		487723.52	3673346.57	2.23E-05	9901	DieselExhPM	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
6	ALL		487598.48	3673366.45	1.67E-05	9901	DieselExhPM	8.89E-09	30YrCancerDerived	*	8.89E-09	INHALATION
7	ALL		487619.32	3673366.45	1.84E-05	9901	DieselExhPM	9.84E-09	30YrCancerDerived	*	9.84E-09	INHALATION
8	ALL		487640.16	3673366.45	2.19E-05	9901	DieselExhPM	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
9	ALL		487661	3673366.45	2.42E-05	9901	DieselExhPM	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
10	ALL		487681.84	3673366.45	2.54E-05	9901	DieselExhPM	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
11	ALL		487702.68	3673366.45	2.75E-05	9901	DieselExhPM	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
12	ALL		487723.52	3673366.45	2.72E-05	9901	DieselExhPM	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
13	ALL		487577.64	3673386.33	1.70E-05	9901	DieselExhPM	9.10E-09	30YrCancerDerived	*	9.10E-09	INHALATION
14	ALL		487598.48	3673386.33	1.81E-05	9901	DieselExhPM	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
15	ALL		487619.32	3673386.33	2.05E-05	9901	DieselExhPM	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
16	ALL		487640.16	3673386.33	2.62E-05	9901	DieselExhPM	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
17	ALL		487661	3673386.33	3.42E-05	9901	DieselExhPM	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
18	ALL		487681.84	3673386.33	3.93E-05	9901	DieselExhPM	2.10E-08	30YrCancerDerived	*	2.10E-08	INHALATION
19	ALL		487702.68	3673386.33	4.07E-05	9901	DieselExhPM	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
20	ALL		487723.52	3673386.33	3.98E-05	9901	DieselExhPM	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
21	ALL		487473.44	3673406.21	1.34E-05	9901	DieselExhPM	7.16E-09	30YrCancerDerived	*	7.16E-09	INHALATION
22	ALL		487494.28	3673406.21	1.42E-05	9901	DieselExhPM	7.58E-09	30YrCancerDerived	*	7.58E-09	INHALATION
23	ALL		487515.12	3673406.21	1.49E-05	9901	DieselExhPM	7.96E-09	30YrCancerDerived	*	7.96E-09	INHALATION
24	ALL		487535.96	3673406.21	1.57E-05	9901	DieselExhPM	8.39E-09	30YrCancerDerived	*	8.39E-09	INHALATION
25	ALL		487556.8	3673406.21	1.69E-05	9901	DieselExhPM	9.00E-09	30YrCancerDerived	*	9.00E-09	INHALATION
26	ALL		487577.64	3673406.21	1.89E-05	9901	DieselExhPM	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
27	ALL		487598.48	3673406.21	2.19E-05	9901	DieselExhPM	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
28	ALL		487619.32	3673406.21	2.78E-05	9901	DieselExhPM	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
29	ALL		487640.16	3673406.21	3.92E-05	9901	DieselExhPM	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
30	ALL		487661	3673406.21	5.18E-05	9901	DieselExhPM	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
31	ALL		487681.84	3673406.21	5.70E-05	9901	DieselExhPM	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
32	ALL		487702.68	3673406.21	5.43E-05	9901	DieselExhPM	2.90E-08	30YrCancerDerived	*	2.90E-08	INHALATION

33	ALL	487723.52	3673406.21	4.84E-05	9901	DieselExhPM	2.59E-08	30YrCancerDerived	*	2.59E-08	INHALATION
34	ALL	487431.76	3673426.09	1.26E-05	9901	DieselExhPM	6.73E-09	30YrCancerDerived	*	6.73E-09	INHALATION
35	ALL	487452.6	3673426.09	1.32E-05	9901	DieselExhPM	7.05E-09	30YrCancerDerived	*	7.05E-09	INHALATION
36	ALL	487473.44	3673426.09	1.38E-05	9901	DieselExhPM	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
37	ALL	487494.28	3673426.09	1.47E-05	9901	DieselExhPM	7.84E-09	30YrCancerDerived	*	7.84E-09	INHALATION
38	ALL	487515.12	3673426.09	1.57E-05	9901	DieselExhPM	8.36E-09	30YrCancerDerived	*	8.36E-09	INHALATION
39	ALL	487535.96	3673426.09	1.66E-05	9901	DieselExhPM	8.86E-09	30YrCancerDerived	*	8.86E-09	INHALATION
40	ALL	487556.8	3673426.09	1.80E-05	9901	DieselExhPM	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
41	ALL	487577.64	3673426.09	2.05E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
42	ALL	487598.48	3673426.09	2.63E-05	9901	DieselExhPM	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
43	ALL	487619.32	3673426.09	3.84E-05	9901	DieselExhPM	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
44	ALL	487640.16	3673426.09	6.13E-05	9901	DieselExhPM	3.27E-08	30YrCancerDerived	*	3.27E-08	INHALATION
45	ALL	487661	3673426.09	8.24E-05	9901	DieselExhPM	4.40E-08	30YrCancerDerived	*	4.40E-08	INHALATION
46	ALL	487681.84	3673426.09	8.78E-05	9901	DieselExhPM	4.69E-08	30YrCancerDerived	*	4.69E-08	INHALATION
47	ALL	487702.68	3673426.09	7.21E-05	9901	DieselExhPM	3.85E-08	30YrCancerDerived	*	3.85E-08	INHALATION
48	ALL	487723.52	3673426.09	6.26E-05	9901	DieselExhPM	3.34E-08	30YrCancerDerived	*	3.34E-08	INHALATION
49	ALL	487410.92	3673445.97	1.28E-05	9901	DieselExhPM	6.81E-09	30YrCancerDerived	*	6.81E-09	INHALATION
50	ALL	487431.76	3673445.97	1.33E-05	9901	DieselExhPM	7.10E-09	30YrCancerDerived	*	7.10E-09	INHALATION
51	ALL	487452.6	3673445.97	1.39E-05	9901	DieselExhPM	7.42E-09	30YrCancerDerived	*	7.42E-09	INHALATION
52	ALL	487473.44	3673445.97	1.45E-05	9901	DieselExhPM	7.73E-09	30YrCancerDerived	*	7.73E-09	INHALATION
53	ALL	487494.28	3673445.97	1.51E-05	9901	DieselExhPM	8.05E-09	30YrCancerDerived	*	8.05E-09	INHALATION
54	ALL	487515.12	3673445.97	1.58E-05	9901	DieselExhPM	8.43E-09	30YrCancerDerived	*	8.43E-09	INHALATION
55	ALL	487535.96	3673445.97	1.66E-05	9901	DieselExhPM	8.88E-09	30YrCancerDerived	*	8.88E-09	INHALATION
56	ALL	487556.8	3673445.97	1.81E-05	9901	DieselExhPM	9.66E-09	30YrCancerDerived	*	9.66E-09	INHALATION
57	ALL	487577.64	3673445.97	2.02E-05	9901	DieselExhPM	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
58	ALL	487598.48	3673445.97	2.63E-05	9901	DieselExhPM	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
59	ALL	487619.32	3673445.97	3.91E-05	9901	DieselExhPM	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
60	ALL	487640.16	3673445.97	7.39E-05	9901	DieselExhPM	3.95E-08	30YrCancerDerived	*	3.95E-08	INHALATION
61	ALL	487661	3673445.97	0.000120867	9901	DieselExhPM	6.45E-08	30YrCancerDerived	*	6.45E-08	INHALATION
62	ALL	487681.84	3673445.97	0.000148483	9901	DieselExhPM	7.93E-08	30YrCancerDerived	*	7.93E-08	INHALATION
63	ALL	487702.68	3673445.97	0.00012747	9901	DieselExhPM	6.80E-08	30YrCancerDerived	*	6.80E-08	INHALATION
64	ALL	487369.24	3673465.85	1.21E-05	9901	DieselExhPM	6.45E-09	30YrCancerDerived	*	6.45E-09	INHALATION
65	ALL	487390.08	3673465.85	1.28E-05	9901	DieselExhPM	6.85E-09	30YrCancerDerived	*	6.85E-09	INHALATION
66	ALL	487410.92	3673465.85	1.35E-05	9901	DieselExhPM	7.20E-09	30YrCancerDerived	*	7.20E-09	INHALATION

67	ALL	487431.76	3673465.85	1.45E-05	9901	DieselExhPM	7.74E-09	30YrCancerDerived	*	7.74E-09	INHALATION
68	ALL	487452.6	3673465.85	1.51E-05	9901	DieselExhPM	8.07E-09	30YrCancerDerived	*	8.07E-09	INHALATION
69	ALL	487473.44	3673465.85	1.55E-05	9901	DieselExhPM	8.28E-09	30YrCancerDerived	*	8.28E-09	INHALATION
70	ALL	487494.28	3673465.85	1.59E-05	9901	DieselExhPM	8.46E-09	30YrCancerDerived	*	8.46E-09	INHALATION
71	ALL	487515.12	3673465.85	1.56E-05	9901	DieselExhPM	8.35E-09	30YrCancerDerived	*	8.35E-09	INHALATION
72	ALL	487535.96	3673465.85	1.64E-05	9901	DieselExhPM	8.76E-09	30YrCancerDerived	*	8.76E-09	INHALATION
73	ALL	487556.8	3673465.85	1.79E-05	9901	DieselExhPM	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
74	ALL	487577.64	3673465.85	2.06E-05	9901	DieselExhPM	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
75	ALL	487598.48	3673465.85	2.74E-05	9901	DieselExhPM	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
76	ALL	487619.32	3673465.85	4.14E-05	9901	DieselExhPM	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
77	ALL	487640.16	3673465.85	7.92E-05	9901	DieselExhPM	4.23E-08	30YrCancerDerived	*	4.23E-08	INHALATION
78	ALL	487661	3673465.85	0.000144424	9901	DieselExhPM	7.71E-08	30YrCancerDerived	*	7.71E-08	INHALATION
79	ALL	487681.84	3673465.85	0.000187361	9901	DieselExhPM	1.00E-07	30YrCancerDerived	*	1.00E-07	INHALATION
80	ALL	487702.68	3673465.85	0.000196738	9901	DieselExhPM	1.05E-07	30YrCancerDerived	*	1.05E-07	INHALATION
81	ALL	487348.4	3673485.73	1.17E-05	9901	DieselExhPM	6.25E-09	30YrCancerDerived	*	6.25E-09	INHALATION
82	ALL	487369.24	3673485.73	1.25E-05	9901	DieselExhPM	6.69E-09	30YrCancerDerived	*	6.69E-09	INHALATION
83	ALL	487390.08	3673485.73	1.37E-05	9901	DieselExhPM	7.30E-09	30YrCancerDerived	*	7.30E-09	INHALATION
84	ALL	487410.92	3673485.73	1.50E-05	9901	DieselExhPM	8.00E-09	30YrCancerDerived	*	8.00E-09	INHALATION
85	ALL	487431.76	3673485.73	1.62E-05	9901	DieselExhPM	8.64E-09	30YrCancerDerived	*	8.64E-09	INHALATION
86	ALL	487452.6	3673485.73	1.70E-05	9901	DieselExhPM	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
87	ALL	487473.44	3673485.73	1.72E-05	9901	DieselExhPM	9.20E-09	30YrCancerDerived	*	9.20E-09	INHALATION
88	ALL	487494.28	3673485.73	1.67E-05	9901	DieselExhPM	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
89	ALL	487515.12	3673485.73	1.60E-05	9901	DieselExhPM	8.53E-09	30YrCancerDerived	*	8.53E-09	INHALATION
90	ALL	487535.96	3673485.73	1.67E-05	9901	DieselExhPM	8.91E-09	30YrCancerDerived	*	8.91E-09	INHALATION
91	ALL	487556.8	3673485.73	1.91E-05	9901	DieselExhPM	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
92	ALL	487577.64	3673485.73	2.44E-05	9901	DieselExhPM	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
93	ALL	487598.48	3673485.73	3.63E-05	9901	DieselExhPM	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
94	ALL	487619.32	3673485.73	6.21E-05	9901	DieselExhPM	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
95	ALL	487640.16	3673485.73	0.000117713	9901	DieselExhPM	6.28E-08	30YrCancerDerived	*	6.28E-08	INHALATION
96	ALL	487661	3673485.73	0.000169078	9901	DieselExhPM	9.03E-08	30YrCancerDerived	*	9.03E-08	INHALATION
97	ALL	487681.84	3673485.73	0.00021879	9901	DieselExhPM	1.17E-07	30YrCancerDerived	*	1.17E-07	INHALATION
98	ALL	487223.36	3673505.61	9.16E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
99	ALL	487244.2	3673505.61	9.48E-06	9901	DieselExhPM	5.06E-09	30YrCancerDerived	*	5.06E-09	INHALATION
100	ALL	487327.56	3673505.61	1.17E-05	9901	DieselExhPM	6.23E-09	30YrCancerDerived	*	6.23E-09	INHALATION

101	ALL	487348.4	3673505.61	1.23E-05	9901	DieselExhPM	6.56E-09	30YrCancerDerived	*	6.56E-09	INHALATION
102	ALL	487369.24	3673505.61	1.32E-05	9901	DieselExhPM	7.07E-09	30YrCancerDerived	*	7.07E-09	INHALATION
103	ALL	487390.08	3673505.61	1.45E-05	9901	DieselExhPM	7.76E-09	30YrCancerDerived	*	7.76E-09	INHALATION
104	ALL	487410.92	3673505.61	1.61E-05	9901	DieselExhPM	8.61E-09	30YrCancerDerived	*	8.61E-09	INHALATION
105	ALL	487431.76	3673505.61	1.87E-05	9901	DieselExhPM	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
106	ALL	487452.6	3673505.61	1.95E-05	9901	DieselExhPM	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
107	ALL	487473.44	3673505.61	1.93E-05	9901	DieselExhPM	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
108	ALL	487494.28	3673505.61	1.81E-05	9901	DieselExhPM	9.67E-09	30YrCancerDerived	*	9.67E-09	INHALATION
109	ALL	487515.12	3673505.61	1.74E-05	9901	DieselExhPM	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
110	ALL	487535.96	3673505.61	1.74E-05	9901	DieselExhPM	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
111	ALL	487556.8	3673505.61	1.97E-05	9901	DieselExhPM	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
112	ALL	487577.64	3673505.61	2.84E-05	9901	DieselExhPM	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
113	ALL	487598.48	3673505.61	6.15E-05	9901	DieselExhPM	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
114	ALL	487619.32	3673505.61	0.000128309	9901	DieselExhPM	6.85E-08	30YrCancerDerived	*	6.85E-08	INHALATION
115	ALL	487640.16	3673505.61	0.00017463	9901	DieselExhPM	9.32E-08	30YrCancerDerived	*	9.32E-08	INHALATION
116	ALL	487661	3673505.61	0.000161535	9901	DieselExhPM	8.62E-08	30YrCancerDerived	*	8.62E-08	INHALATION
117	ALL	487681.84	3673505.61	0.00018183	9901	DieselExhPM	9.71E-08	30YrCancerDerived	*	9.71E-08	INHALATION
118	ALL	487223.36	3673525.49	9.25E-06	9901	DieselExhPM	4.94E-09	30YrCancerDerived	*	4.94E-09	INHALATION
119	ALL	487244.2	3673525.49	9.65E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
120	ALL	487265.04	3673525.49	1.04E-05	9901	DieselExhPM	5.53E-09	30YrCancerDerived	*	5.53E-09	INHALATION
121	ALL	487306.72	3673525.49	1.18E-05	9901	DieselExhPM	6.27E-09	30YrCancerDerived	*	6.27E-09	INHALATION
122	ALL	487327.56	3673525.49	1.23E-05	9901	DieselExhPM	6.56E-09	30YrCancerDerived	*	6.56E-09	INHALATION
123	ALL	487348.4	3673525.49	1.31E-05	9901	DieselExhPM	7.01E-09	30YrCancerDerived	*	7.01E-09	INHALATION
124	ALL	487369.24	3673525.49	1.43E-05	9901	DieselExhPM	7.66E-09	30YrCancerDerived	*	7.66E-09	INHALATION
125	ALL	487390.08	3673525.49	1.57E-05	9901	DieselExhPM	8.39E-09	30YrCancerDerived	*	8.39E-09	INHALATION
126	ALL	487410.92	3673525.49	1.74E-05	9901	DieselExhPM	9.28E-09	30YrCancerDerived	*	9.28E-09	INHALATION
127	ALL	487431.76	3673525.49	2.03E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
128	ALL	487452.6	3673525.49	2.09E-05	9901	DieselExhPM	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
129	ALL	487473.44	3673525.49	2.13E-05	9901	DieselExhPM	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
130	ALL	487494.28	3673525.49	2.12E-05	9901	DieselExhPM	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
131	ALL	487515.12	3673525.49	2.05E-05	9901	DieselExhPM	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
132	ALL	487535.96	3673525.49	2.05E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
133	ALL	487556.8	3673525.49	2.22E-05	9901	DieselExhPM	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
134	ALL	487577.64	3673525.49	3.11E-05	9901	DieselExhPM	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION

135	ALL	487598.48	3673525.49	6.98E-05	9901	DieselExhPM	3.73E-08	30YrCancerDerived	*	3.73E-08	INHALATION
136	ALL	487619.32	3673525.49	0.000163996	9901	DieselExhPM	8.75E-08	30YrCancerDerived	*	8.75E-08	INHALATION
137	ALL	487640.16	3673525.49	9.21E-05	9901	DieselExhPM	4.91E-08	30YrCancerDerived	*	4.91E-08	INHALATION
138	ALL	487661	3673525.49	6.26E-05	9901	DieselExhPM	3.34E-08	30YrCancerDerived	*	3.34E-08	INHALATION
139	ALL	487202.52	3673545.37	9.10E-06	9901	DieselExhPM	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
140	ALL	487223.36	3673545.37	9.37E-06	9901	DieselExhPM	5.00E-09	30YrCancerDerived	*	5.00E-09	INHALATION
141	ALL	487244.2	3673545.37	9.88E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION
142	ALL	487265.04	3673545.37	1.06E-05	9901	DieselExhPM	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
143	ALL	487285.88	3673545.37	1.13E-05	9901	DieselExhPM	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
144	ALL	487306.72	3673545.37	1.20E-05	9901	DieselExhPM	6.40E-09	30YrCancerDerived	*	6.40E-09	INHALATION
145	ALL	487327.56	3673545.37	1.28E-05	9901	DieselExhPM	6.82E-09	30YrCancerDerived	*	6.82E-09	INHALATION
146	ALL	487348.4	3673545.37	1.35E-05	9901	DieselExhPM	7.22E-09	30YrCancerDerived	*	7.22E-09	INHALATION
147	ALL	487369.24	3673545.37	1.45E-05	9901	DieselExhPM	7.72E-09	30YrCancerDerived	*	7.72E-09	INHALATION
148	ALL	487390.08	3673545.37	1.57E-05	9901	DieselExhPM	8.36E-09	30YrCancerDerived	*	8.36E-09	INHALATION
149	ALL	487410.92	3673545.37	1.75E-05	9901	DieselExhPM	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
150	ALL	487431.76	3673545.37	1.84E-05	9901	DieselExhPM	9.85E-09	30YrCancerDerived	*	9.85E-09	INHALATION
151	ALL	487452.6	3673545.37	1.87E-05	9901	DieselExhPM	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
152	ALL	487473.44	3673545.37	1.99E-05	9901	DieselExhPM	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
153	ALL	487494.28	3673545.37	2.50E-05	9901	DieselExhPM	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
154	ALL	487515.12	3673545.37	2.74E-05	9901	DieselExhPM	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
155	ALL	487535.96	3673545.37	2.77E-05	9901	DieselExhPM	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
156	ALL	487556.8	3673545.37	2.79E-05	9901	DieselExhPM	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
157	ALL	487577.64	3673545.37	4.02E-05	9901	DieselExhPM	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
158	ALL	487598.48	3673545.37	8.11E-05	9901	DieselExhPM	4.33E-08	30YrCancerDerived	*	4.33E-08	INHALATION
159	ALL	487619.32	3673545.37	6.36E-05	9901	DieselExhPM	3.40E-08	30YrCancerDerived	*	3.40E-08	INHALATION
160	ALL	487640.16	3673545.37	3.61E-05	9901	DieselExhPM	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
161	ALL	487661	3673545.37	3.19E-05	9901	DieselExhPM	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
162	ALL	487181.68	3673565.25	9.07E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION
163	ALL	487202.52	3673565.25	9.26E-06	9901	DieselExhPM	4.94E-09	30YrCancerDerived	*	4.94E-09	INHALATION
164	ALL	487223.36	3673565.25	9.58E-06	9901	DieselExhPM	5.12E-09	30YrCancerDerived	*	5.12E-09	INHALATION
165	ALL	487244.2	3673565.25	1.00E-05	9901	DieselExhPM	5.34E-09	30YrCancerDerived	*	5.34E-09	INHALATION
166	ALL	487265.04	3673565.25	1.05E-05	9901	DieselExhPM	5.62E-09	30YrCancerDerived	*	5.62E-09	INHALATION
167	ALL	487285.88	3673565.25	1.10E-05	9901	DieselExhPM	5.88E-09	30YrCancerDerived	*	5.88E-09	INHALATION
168	ALL	487306.72	3673565.25	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION

169	ALL	487327.56	3673565.25	1.21E-05	9901	DieselExhPM	6.45E-09	30YrCancerDerived	*	6.45E-09	INHALATION
170	ALL	487348.4	3673565.25	1.28E-05	9901	DieselExhPM	6.83E-09	30YrCancerDerived	*	6.83E-09	INHALATION
171	ALL	487369.24	3673565.25	1.38E-05	9901	DieselExhPM	7.37E-09	30YrCancerDerived	*	7.37E-09	INHALATION
172	ALL	487390.08	3673565.25	1.51E-05	9901	DieselExhPM	8.04E-09	30YrCancerDerived	*	8.04E-09	INHALATION
173	ALL	487410.92	3673565.25	1.63E-05	9901	DieselExhPM	8.71E-09	30YrCancerDerived	*	8.71E-09	INHALATION
174	ALL	487431.76	3673565.25	1.61E-05	9901	DieselExhPM	8.58E-09	30YrCancerDerived	*	8.58E-09	INHALATION
175	ALL	487452.6	3673565.25	1.64E-05	9901	DieselExhPM	8.74E-09	30YrCancerDerived	*	8.74E-09	INHALATION
176	ALL	487473.44	3673565.25	1.76E-05	9901	DieselExhPM	9.40E-09	30YrCancerDerived	*	9.40E-09	INHALATION
177	ALL	487494.28	3673565.25	2.08E-05	9901	DieselExhPM	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
178	ALL	487515.12	3673565.25	2.79E-05	9901	DieselExhPM	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
179	ALL	487535.96	3673565.25	4.00E-05	9901	DieselExhPM	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
180	ALL	487556.8	3673565.25	5.59E-05	9901	DieselExhPM	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
181	ALL	487577.64	3673565.25	7.96E-05	9901	DieselExhPM	4.25E-08	30YrCancerDerived	*	4.25E-08	INHALATION
182	ALL	487598.48	3673565.25	6.40E-05	9901	DieselExhPM	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
183	ALL	487619.32	3673565.25	3.35E-05	9901	DieselExhPM	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
184	ALL	487640.16	3673565.25	2.58E-05	9901	DieselExhPM	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
185	ALL	487098.32	3673585.13	8.70E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
186	ALL	487119.16	3673585.13	8.84E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
187	ALL	487140	3673585.13	8.99E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION
188	ALL	487160.84	3673585.13	9.17E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
189	ALL	487181.68	3673585.13	9.25E-06	9901	DieselExhPM	4.94E-09	30YrCancerDerived	*	4.94E-09	INHALATION
190	ALL	487202.52	3673585.13	9.30E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
191	ALL	487223.36	3673585.13	9.51E-06	9901	DieselExhPM	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
192	ALL	487244.2	3673585.13	9.83E-06	9901	DieselExhPM	5.25E-09	30YrCancerDerived	*	5.25E-09	INHALATION
193	ALL	487265.04	3673585.13	1.02E-05	9901	DieselExhPM	5.43E-09	30YrCancerDerived	*	5.43E-09	INHALATION
194	ALL	487285.88	3673585.13	1.05E-05	9901	DieselExhPM	5.63E-09	30YrCancerDerived	*	5.63E-09	INHALATION
195	ALL	487306.72	3673585.13	1.11E-05	9901	DieselExhPM	5.91E-09	30YrCancerDerived	*	5.91E-09	INHALATION
196	ALL	487327.56	3673585.13	1.15E-05	9901	DieselExhPM	6.17E-09	30YrCancerDerived	*	6.17E-09	INHALATION
197	ALL	487348.4	3673585.13	1.22E-05	9901	DieselExhPM	6.53E-09	30YrCancerDerived	*	6.53E-09	INHALATION
198	ALL	487369.24	3673585.13	1.31E-05	9901	DieselExhPM	7.02E-09	30YrCancerDerived	*	7.02E-09	INHALATION
199	ALL	487390.08	3673585.13	1.47E-05	9901	DieselExhPM	7.82E-09	30YrCancerDerived	*	7.82E-09	INHALATION
200	ALL	487410.92	3673585.13	1.54E-05	9901	DieselExhPM	8.22E-09	30YrCancerDerived	*	8.22E-09	INHALATION
201	ALL	487431.76	3673585.13	1.47E-05	9901	DieselExhPM	7.87E-09	30YrCancerDerived	*	7.87E-09	INHALATION
202	ALL	487452.6	3673585.13	1.51E-05	9901	DieselExhPM	8.08E-09	30YrCancerDerived	*	8.08E-09	INHALATION

203	ALL	487473.44	3673585.13	1.62E-05	9901	DieselExhPM	8.62E-09	30YrCancerDerived	*	8.62E-09	INHALATION
204	ALL	487494.28	3673585.13	1.76E-05	9901	DieselExhPM	9.37E-09	30YrCancerDerived	*	9.37E-09	INHALATION
205	ALL	487515.12	3673585.13	2.16E-05	9901	DieselExhPM	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
206	ALL	487535.96	3673585.13	2.84E-05	9901	DieselExhPM	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
207	ALL	487556.8	3673585.13	4.10E-05	9901	DieselExhPM	2.19E-08	30YrCancerDerived	*	2.19E-08	INHALATION
208	ALL	487577.64	3673585.13	5.14E-05	9901	DieselExhPM	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
209	ALL	487598.48	3673585.13	3.36E-05	9901	DieselExhPM	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
210	ALL	487619.32	3673585.13	2.44E-05	9901	DieselExhPM	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
211	ALL	487098.32	3673605.01	9.01E-06	9901	DieselExhPM	4.81E-09	30YrCancerDerived	*	4.81E-09	INHALATION
212	ALL	487119.16	3673605.01	9.15E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
213	ALL	487140	3673605.01	9.29E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
214	ALL	487160.84	3673605.01	9.39E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
215	ALL	487181.68	3673605.01	9.30E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
216	ALL	487202.52	3673605.01	9.27E-06	9901	DieselExhPM	4.95E-09	30YrCancerDerived	*	4.95E-09	INHALATION
217	ALL	487223.36	3673605.01	9.38E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
218	ALL	487244.2	3673605.01	9.68E-06	9901	DieselExhPM	5.17E-09	30YrCancerDerived	*	5.17E-09	INHALATION
219	ALL	487265.04	3673605.01	1.01E-05	9901	DieselExhPM	5.37E-09	30YrCancerDerived	*	5.37E-09	INHALATION
220	ALL	487285.88	3673605.01	1.04E-05	9901	DieselExhPM	5.55E-09	30YrCancerDerived	*	5.55E-09	INHALATION
221	ALL	487306.72	3673605.01	1.08E-05	9901	DieselExhPM	5.75E-09	30YrCancerDerived	*	5.75E-09	INHALATION
222	ALL	487327.56	3673605.01	1.12E-05	9901	DieselExhPM	5.97E-09	30YrCancerDerived	*	5.97E-09	INHALATION
223	ALL	487348.4	3673605.01	1.19E-05	9901	DieselExhPM	6.34E-09	30YrCancerDerived	*	6.34E-09	INHALATION
224	ALL	487369.24	3673605.01	1.28E-05	9901	DieselExhPM	6.84E-09	30YrCancerDerived	*	6.84E-09	INHALATION
225	ALL	487390.08	3673605.01	1.43E-05	9901	DieselExhPM	7.62E-09	30YrCancerDerived	*	7.62E-09	INHALATION
226	ALL	487410.92	3673605.01	1.48E-05	9901	DieselExhPM	7.91E-09	30YrCancerDerived	*	7.91E-09	INHALATION
227	ALL	487431.76	3673605.01	1.40E-05	9901	DieselExhPM	7.45E-09	30YrCancerDerived	*	7.45E-09	INHALATION
228	ALL	487452.6	3673605.01	1.43E-05	9901	DieselExhPM	7.62E-09	30YrCancerDerived	*	7.62E-09	INHALATION
229	ALL	487473.44	3673605.01	1.53E-05	9901	DieselExhPM	8.17E-09	30YrCancerDerived	*	8.17E-09	INHALATION
230	ALL	487494.28	3673605.01	1.66E-05	9901	DieselExhPM	8.87E-09	30YrCancerDerived	*	8.87E-09	INHALATION
231	ALL	487515.12	3673605.01	1.89E-05	9901	DieselExhPM	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
232	ALL	487535.96	3673605.01	2.44E-05	9901	DieselExhPM	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
233	ALL	487556.8	3673605.01	3.33E-05	9901	DieselExhPM	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
234	ALL	487577.64	3673605.01	3.14E-05	9901	DieselExhPM	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
235	ALL	487598.48	3673605.01	2.37E-05	9901	DieselExhPM	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
236	ALL	487119.16	3673624.89	9.57E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION

237	ALL	487140	3673624.89	9.51E-06	9901	DieselExhPM	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
238	ALL	487160.84	3673624.89	9.49E-06	9901	DieselExhPM	5.06E-09	30YrCancerDerived	*	5.06E-09	INHALATION
239	ALL	487181.68	3673624.89	9.41E-06	9901	DieselExhPM	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
240	ALL	487202.52	3673624.89	9.34E-06	9901	DieselExhPM	4.99E-09	30YrCancerDerived	*	4.99E-09	INHALATION
241	ALL	487223.36	3673624.89	9.36E-06	9901	DieselExhPM	5.00E-09	30YrCancerDerived	*	5.00E-09	INHALATION
242	ALL	487244.2	3673624.89	9.59E-06	9901	DieselExhPM	5.12E-09	30YrCancerDerived	*	5.12E-09	INHALATION
243	ALL	487265.04	3673624.89	1.00E-05	9901	DieselExhPM	5.34E-09	30YrCancerDerived	*	5.34E-09	INHALATION
244	ALL	487285.88	3673624.89	1.03E-05	9901	DieselExhPM	5.52E-09	30YrCancerDerived	*	5.52E-09	INHALATION
245	ALL	487306.72	3673624.89	1.07E-05	9901	DieselExhPM	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
246	ALL	487327.56	3673624.89	1.12E-05	9901	DieselExhPM	5.96E-09	30YrCancerDerived	*	5.96E-09	INHALATION
247	ALL	487348.4	3673624.89	1.19E-05	9901	DieselExhPM	6.33E-09	30YrCancerDerived	*	6.33E-09	INHALATION
248	ALL	487369.24	3673624.89	1.28E-05	9901	DieselExhPM	6.82E-09	30YrCancerDerived	*	6.82E-09	INHALATION
249	ALL	487390.08	3673624.89	1.41E-05	9901	DieselExhPM	7.53E-09	30YrCancerDerived	*	7.53E-09	INHALATION
250	ALL	487410.92	3673624.89	1.47E-05	9901	DieselExhPM	7.82E-09	30YrCancerDerived	*	7.82E-09	INHALATION
251	ALL	487431.76	3673624.89	1.37E-05	9901	DieselExhPM	7.30E-09	30YrCancerDerived	*	7.30E-09	INHALATION
252	ALL	487452.6	3673624.89	1.39E-05	9901	DieselExhPM	7.40E-09	30YrCancerDerived	*	7.40E-09	INHALATION
253	ALL	487473.44	3673624.89	1.47E-05	9901	DieselExhPM	7.84E-09	30YrCancerDerived	*	7.84E-09	INHALATION
254	ALL	487494.28	3673624.89	1.61E-05	9901	DieselExhPM	8.62E-09	30YrCancerDerived	*	8.62E-09	INHALATION
255	ALL	487515.12	3673624.89	1.84E-05	9901	DieselExhPM	9.82E-09	30YrCancerDerived	*	9.82E-09	INHALATION
256	ALL	487535.96	3673624.89	2.28E-05	9901	DieselExhPM	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
257	ALL	487556.8	3673624.89	2.51E-05	9901	DieselExhPM	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
258	ALL	487577.64	3673624.89	2.19E-05	9901	DieselExhPM	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
259	ALL	487119.16	3673644.77	9.53E-06	9901	DieselExhPM	5.09E-09	30YrCancerDerived	*	5.09E-09	INHALATION
260	ALL	487140	3673644.77	9.41E-06	9901	DieselExhPM	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
261	ALL	487160.84	3673644.77	9.44E-06	9901	DieselExhPM	5.04E-09	30YrCancerDerived	*	5.04E-09	INHALATION
262	ALL	487181.68	3673644.77	9.47E-06	9901	DieselExhPM	5.06E-09	30YrCancerDerived	*	5.06E-09	INHALATION
263	ALL	487202.52	3673644.77	9.45E-06	9901	DieselExhPM	5.05E-09	30YrCancerDerived	*	5.05E-09	INHALATION
264	ALL	487223.36	3673644.77	9.47E-06	9901	DieselExhPM	5.05E-09	30YrCancerDerived	*	5.05E-09	INHALATION
265	ALL	487244.2	3673644.77	9.64E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
266	ALL	487265.04	3673644.77	1.00E-05	9901	DieselExhPM	5.34E-09	30YrCancerDerived	*	5.34E-09	INHALATION
267	ALL	487285.88	3673644.77	1.04E-05	9901	DieselExhPM	5.54E-09	30YrCancerDerived	*	5.54E-09	INHALATION
268	ALL	487306.72	3673644.77	1.08E-05	9901	DieselExhPM	5.76E-09	30YrCancerDerived	*	5.76E-09	INHALATION
269	ALL	487327.56	3673644.77	1.12E-05	9901	DieselExhPM	5.99E-09	30YrCancerDerived	*	5.99E-09	INHALATION
270	ALL	487348.4	3673644.77	1.18E-05	9901	DieselExhPM	6.30E-09	30YrCancerDerived	*	6.30E-09	INHALATION

271	ALL	487369.24	3673644.77	1.25E-05	9901	DieselExhPM	6.70E-09	30YrCancerDerived	*	6.70E-09	INHALATION
272	ALL	487390.08	3673644.77	1.37E-05	9901	DieselExhPM	7.32E-09	30YrCancerDerived	*	7.32E-09	INHALATION
273	ALL	487410.92	3673644.77	1.46E-05	9901	DieselExhPM	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
274	ALL	487431.76	3673644.77	1.38E-05	9901	DieselExhPM	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
275	ALL	487452.6	3673644.77	1.36E-05	9901	DieselExhPM	7.25E-09	30YrCancerDerived	*	7.25E-09	INHALATION
276	ALL	487473.44	3673644.77	1.43E-05	9901	DieselExhPM	7.63E-09	30YrCancerDerived	*	7.63E-09	INHALATION
277	ALL	487494.28	3673644.77	1.60E-05	9901	DieselExhPM	8.54E-09	30YrCancerDerived	*	8.54E-09	INHALATION
278	ALL	487515.12	3673644.77	1.84E-05	9901	DieselExhPM	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
279	ALL	487535.96	3673644.77	2.09E-05	9901	DieselExhPM	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
280	ALL	487556.8	3673644.77	2.05E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
281	ALL	487160.84	3673664.65	9.30E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
282	ALL	487181.68	3673664.65	9.39E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
283	ALL	487202.52	3673664.65	9.43E-06	9901	DieselExhPM	5.03E-09	30YrCancerDerived	*	5.03E-09	INHALATION
284	ALL	487223.36	3673664.65	9.51E-06	9901	DieselExhPM	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
285	ALL	487244.2	3673664.65	9.70E-06	9901	DieselExhPM	5.18E-09	30YrCancerDerived	*	5.18E-09	INHALATION
286	ALL	487327.56	3673664.65	1.14E-05	9901	DieselExhPM	6.11E-09	30YrCancerDerived	*	6.11E-09	INHALATION
287	ALL	487348.4	3673664.65	1.20E-05	9901	DieselExhPM	6.42E-09	30YrCancerDerived	*	6.42E-09	INHALATION
288	ALL	487369.24	3673664.65	1.26E-05	9901	DieselExhPM	6.72E-09	30YrCancerDerived	*	6.72E-09	INHALATION
289	ALL	487390.08	3673664.65	1.36E-05	9901	DieselExhPM	7.28E-09	30YrCancerDerived	*	7.28E-09	INHALATION
290	ALL	487410.92	3673664.65	1.46E-05	9901	DieselExhPM	7.81E-09	30YrCancerDerived	*	7.81E-09	INHALATION
291	ALL	487431.76	3673664.65	1.39E-05	9901	DieselExhPM	7.44E-09	30YrCancerDerived	*	7.44E-09	INHALATION
292	ALL	487452.6	3673664.65	1.36E-05	9901	DieselExhPM	7.25E-09	30YrCancerDerived	*	7.25E-09	INHALATION
293	ALL	487473.44	3673664.65	1.42E-05	9901	DieselExhPM	7.60E-09	30YrCancerDerived	*	7.60E-09	INHALATION
294	ALL	487494.28	3673664.65	1.63E-05	9901	DieselExhPM	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
295	ALL	487515.12	3673664.65	1.83E-05	9901	DieselExhPM	9.78E-09	30YrCancerDerived	*	9.78E-09	INHALATION
296	ALL	487535.96	3673664.65	1.88E-05	9901	DieselExhPM	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
297	ALL	487348.4	3673684.53	1.24E-05	9901	DieselExhPM	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
298	ALL	487369.24	3673684.53	1.30E-05	9901	DieselExhPM	6.93E-09	30YrCancerDerived	*	6.93E-09	INHALATION
299	ALL	487390.08	3673684.53	1.39E-05	9901	DieselExhPM	7.43E-09	30YrCancerDerived	*	7.43E-09	INHALATION
300	ALL	487410.92	3673684.53	1.44E-05	9901	DieselExhPM	7.67E-09	30YrCancerDerived	*	7.67E-09	INHALATION
301	ALL	487431.76	3673684.53	1.40E-05	9901	DieselExhPM	7.46E-09	30YrCancerDerived	*	7.46E-09	INHALATION
302	ALL	487452.6	3673684.53	1.38E-05	9901	DieselExhPM	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
303	ALL	487473.44	3673684.53	1.48E-05	9901	DieselExhPM	7.91E-09	30YrCancerDerived	*	7.91E-09	INHALATION
304	ALL	487494.28	3673684.53	1.68E-05	9901	DieselExhPM	8.95E-09	30YrCancerDerived	*	8.95E-09	INHALATION

305	ALL	487515.12	3673684.53	1.76E-05	9901	DieselExhPM	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
306	ALL	487390.08	3673704.41	1.38E-05	9901	DieselExhPM	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
307	ALL	487410.92	3673704.41	1.40E-05	9901	DieselExhPM	7.48E-09	30YrCancerDerived	*	7.48E-09	INHALATION
308	ALL	487431.76	3673704.41	1.37E-05	9901	DieselExhPM	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
309	ALL	487452.6	3673704.41	1.40E-05	9901	DieselExhPM	7.47E-09	30YrCancerDerived	*	7.47E-09	INHALATION
310	ALL	487473.44	3673704.41	1.53E-05	9901	DieselExhPM	8.17E-09	30YrCancerDerived	*	8.17E-09	INHALATION
311	ALL	487494.28	3673704.41	1.65E-05	9901	DieselExhPM	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
312	ALL	487390.08	3673724.29	1.36E-05	9901	DieselExhPM	7.26E-09	30YrCancerDerived	*	7.26E-09	INHALATION
313	ALL	487410.92	3673724.29	1.38E-05	9901	DieselExhPM	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
314	ALL	487431.76	3673724.29	1.38E-05	9901	DieselExhPM	7.35E-09	30YrCancerDerived	*	7.35E-09	INHALATION
315	ALL	487452.6	3673724.29	1.43E-05	9901	DieselExhPM	7.61E-09	30YrCancerDerived	*	7.61E-09	INHALATION
316	ALL	487473.44	3673724.29	1.54E-05	9901	DieselExhPM	8.23E-09	30YrCancerDerived	*	8.23E-09	INHALATION
317	ALL	487410.92	3673744.17	1.37E-05	9901	DieselExhPM	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
318	ALL	487431.76	3673744.17	1.39E-05	9901	DieselExhPM	7.44E-09	30YrCancerDerived	*	7.44E-09	INHALATION
319	ALL	487452.6	3673744.17	1.45E-05	9901	DieselExhPM	7.73E-09	30YrCancerDerived	*	7.73E-09	INHALATION
320	ALL	487473.44	3673744.17	1.52E-05	9901	DieselExhPM	8.10E-09	30YrCancerDerived	*	8.10E-09	INHALATION
321	ALL	487410.92	3673764.05	1.37E-05	9901	DieselExhPM	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION
322	ALL	487431.76	3673764.05	1.40E-05	9901	DieselExhPM	7.46E-09	30YrCancerDerived	*	7.46E-09	INHALATION
323	ALL	487452.6	3673764.05	1.46E-05	9901	DieselExhPM	7.79E-09	30YrCancerDerived	*	7.79E-09	INHALATION
324	ALL	487431.76	3673783.93	1.40E-05	9901	DieselExhPM	7.47E-09	30YrCancerDerived	*	7.47E-09	INHALATION
325	ALL	487452.6	3673783.93	1.46E-05	9901	DieselExhPM	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
326	ALL	487014.96	3674221.29	1.12E-05	9901	DieselExhPM	5.97E-09	30YrCancerDerived	*	5.97E-09	INHALATION
327	ALL	487035.8	3674221.29	1.13E-05	9901	DieselExhPM	6.04E-09	30YrCancerDerived	*	6.04E-09	INHALATION
328	ALL	487056.64	3674221.29	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
329	ALL	487077.48	3674221.29	1.17E-05	9901	DieselExhPM	6.22E-09	30YrCancerDerived	*	6.22E-09	INHALATION
330	ALL	487098.32	3674221.29	1.18E-05	9901	DieselExhPM	6.32E-09	30YrCancerDerived	*	6.32E-09	INHALATION
331	ALL	487119.16	3674221.29	1.21E-05	9901	DieselExhPM	6.46E-09	30YrCancerDerived	*	6.46E-09	INHALATION
332	ALL	487140	3674221.29	1.25E-05	9901	DieselExhPM	6.66E-09	30YrCancerDerived	*	6.66E-09	INHALATION
333	ALL	487160.84	3674221.29	1.29E-05	9901	DieselExhPM	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
334	ALL	487181.68	3674221.29	1.33E-05	9901	DieselExhPM	7.10E-09	30YrCancerDerived	*	7.10E-09	INHALATION
335	ALL	486973.28	3674241.17	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
336	ALL	486994.12	3674241.17	1.09E-05	9901	DieselExhPM	5.84E-09	30YrCancerDerived	*	5.84E-09	INHALATION
337	ALL	487014.96	3674241.17	1.11E-05	9901	DieselExhPM	5.94E-09	30YrCancerDerived	*	5.94E-09	INHALATION
338	ALL	487035.8	3674241.17	1.14E-05	9901	DieselExhPM	6.07E-09	30YrCancerDerived	*	6.07E-09	INHALATION

339	ALL	487056.64	3674241.17	1.16E-05	9901	DieselExhPM	6.19E-09	30YrCancerDerived	*	6.19E-09	INHALATION
340	ALL	487077.48	3674241.17	1.17E-05	9901	DieselExhPM	6.27E-09	30YrCancerDerived	*	6.27E-09	INHALATION
341	ALL	487098.32	3674241.17	1.20E-05	9901	DieselExhPM	6.38E-09	30YrCancerDerived	*	6.38E-09	INHALATION
342	ALL	487119.16	3674241.17	1.23E-05	9901	DieselExhPM	6.56E-09	30YrCancerDerived	*	6.56E-09	INHALATION
343	ALL	487140	3674241.17	1.28E-05	9901	DieselExhPM	6.81E-09	30YrCancerDerived	*	6.81E-09	INHALATION
344	ALL	487160.84	3674241.17	1.32E-05	9901	DieselExhPM	7.06E-09	30YrCancerDerived	*	7.06E-09	INHALATION
345	ALL	487181.68	3674241.17	1.38E-05	9901	DieselExhPM	7.35E-09	30YrCancerDerived	*	7.35E-09	INHALATION
346	ALL	486952.44	3674261.05	1.10E-05	9901	DieselExhPM	5.85E-09	30YrCancerDerived	*	5.85E-09	INHALATION
347	ALL	486973.28	3674261.05	1.08E-05	9901	DieselExhPM	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
348	ALL	486994.12	3674261.05	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
349	ALL	487014.96	3674261.05	1.11E-05	9901	DieselExhPM	5.93E-09	30YrCancerDerived	*	5.93E-09	INHALATION
350	ALL	487035.8	3674261.05	1.14E-05	9901	DieselExhPM	6.07E-09	30YrCancerDerived	*	6.07E-09	INHALATION
351	ALL	487056.64	3674261.05	1.16E-05	9901	DieselExhPM	6.18E-09	30YrCancerDerived	*	6.18E-09	INHALATION
352	ALL	487077.48	3674261.05	1.18E-05	9901	DieselExhPM	6.28E-09	30YrCancerDerived	*	6.28E-09	INHALATION
353	ALL	487098.32	3674261.05	1.20E-05	9901	DieselExhPM	6.43E-09	30YrCancerDerived	*	6.43E-09	INHALATION
354	ALL	487119.16	3674261.05	1.24E-05	9901	DieselExhPM	6.64E-09	30YrCancerDerived	*	6.64E-09	INHALATION
355	ALL	487140	3674261.05	1.29E-05	9901	DieselExhPM	6.90E-09	30YrCancerDerived	*	6.90E-09	INHALATION
356	ALL	487160.84	3674261.05	1.34E-05	9901	DieselExhPM	7.17E-09	30YrCancerDerived	*	7.17E-09	INHALATION
357	ALL	487181.68	3674261.05	1.41E-05	9901	DieselExhPM	7.55E-09	30YrCancerDerived	*	7.55E-09	INHALATION
358	ALL	486931.6	3674280.93	1.12E-05	9901	DieselExhPM	5.97E-09	30YrCancerDerived	*	5.97E-09	INHALATION
359	ALL	486952.44	3674280.93	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
360	ALL	486973.28	3674280.93	1.08E-05	9901	DieselExhPM	5.75E-09	30YrCancerDerived	*	5.75E-09	INHALATION
361	ALL	486994.12	3674280.93	1.09E-05	9901	DieselExhPM	5.82E-09	30YrCancerDerived	*	5.82E-09	INHALATION
362	ALL	487014.96	3674280.93	1.11E-05	9901	DieselExhPM	5.94E-09	30YrCancerDerived	*	5.94E-09	INHALATION
363	ALL	487035.8	3674280.93	1.14E-05	9901	DieselExhPM	6.08E-09	30YrCancerDerived	*	6.08E-09	INHALATION
364	ALL	487056.64	3674280.93	1.16E-05	9901	DieselExhPM	6.18E-09	30YrCancerDerived	*	6.18E-09	INHALATION
365	ALL	487077.48	3674280.93	1.18E-05	9901	DieselExhPM	6.29E-09	30YrCancerDerived	*	6.29E-09	INHALATION
366	ALL	487098.32	3674280.93	1.22E-05	9901	DieselExhPM	6.53E-09	30YrCancerDerived	*	6.53E-09	INHALATION
367	ALL	487119.16	3674280.93	1.27E-05	9901	DieselExhPM	6.78E-09	30YrCancerDerived	*	6.78E-09	INHALATION
368	ALL	487140	3674280.93	1.31E-05	9901	DieselExhPM	7.01E-09	30YrCancerDerived	*	7.01E-09	INHALATION
369	ALL	487160.84	3674280.93	1.37E-05	9901	DieselExhPM	7.30E-09	30YrCancerDerived	*	7.30E-09	INHALATION
370	ALL	487181.68	3674280.93	1.45E-05	9901	DieselExhPM	7.75E-09	30YrCancerDerived	*	7.75E-09	INHALATION
371	ALL	486889.92	3674300.81	1.25E-05	9901	DieselExhPM	6.69E-09	30YrCancerDerived	*	6.69E-09	INHALATION
372	ALL	486910.76	3674300.81	1.17E-05	9901	DieselExhPM	6.27E-09	30YrCancerDerived	*	6.27E-09	INHALATION

373	ALL	486931.6	3674300.81	1.11E-05	9901	DieselExhPM	5.91E-09	30YrCancerDerived	*	5.91E-09	INHALATION
374	ALL	486952.44	3674300.81	1.09E-05	9901	DieselExhPM	5.82E-09	30YrCancerDerived	*	5.82E-09	INHALATION
375	ALL	486973.28	3674300.81	1.08E-05	9901	DieselExhPM	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
376	ALL	486994.12	3674300.81	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
377	ALL	487014.96	3674300.81	1.12E-05	9901	DieselExhPM	5.99E-09	30YrCancerDerived	*	5.99E-09	INHALATION
378	ALL	487035.8	3674300.81	1.14E-05	9901	DieselExhPM	6.11E-09	30YrCancerDerived	*	6.11E-09	INHALATION
379	ALL	487056.64	3674300.81	1.16E-05	9901	DieselExhPM	6.21E-09	30YrCancerDerived	*	6.21E-09	INHALATION
380	ALL	487077.48	3674300.81	1.19E-05	9901	DieselExhPM	6.36E-09	30YrCancerDerived	*	6.36E-09	INHALATION
381	ALL	487098.32	3674300.81	1.25E-05	9901	DieselExhPM	6.68E-09	30YrCancerDerived	*	6.68E-09	INHALATION
382	ALL	487119.16	3674300.81	1.30E-05	9901	DieselExhPM	6.96E-09	30YrCancerDerived	*	6.96E-09	INHALATION
383	ALL	487140	3674300.81	1.35E-05	9901	DieselExhPM	7.20E-09	30YrCancerDerived	*	7.20E-09	INHALATION
384	ALL	487160.84	3674300.81	1.40E-05	9901	DieselExhPM	7.50E-09	30YrCancerDerived	*	7.50E-09	INHALATION
385	ALL	487181.68	3674300.81	1.50E-05	9901	DieselExhPM	7.99E-09	30YrCancerDerived	*	7.99E-09	INHALATION
386	ALL	486869.08	3674320.69	1.40E-05	9901	DieselExhPM	7.45E-09	30YrCancerDerived	*	7.45E-09	INHALATION
387	ALL	486889.92	3674320.69	1.27E-05	9901	DieselExhPM	6.80E-09	30YrCancerDerived	*	6.80E-09	INHALATION
388	ALL	486910.76	3674320.69	1.18E-05	9901	DieselExhPM	6.29E-09	30YrCancerDerived	*	6.29E-09	INHALATION
389	ALL	486931.6	3674320.69	1.11E-05	9901	DieselExhPM	5.93E-09	30YrCancerDerived	*	5.93E-09	INHALATION
390	ALL	486952.44	3674320.69	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
391	ALL	486973.28	3674320.69	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
392	ALL	486994.12	3674320.69	1.11E-05	9901	DieselExhPM	5.95E-09	30YrCancerDerived	*	5.95E-09	INHALATION
393	ALL	487014.96	3674320.69	1.14E-05	9901	DieselExhPM	6.10E-09	30YrCancerDerived	*	6.10E-09	INHALATION
394	ALL	487035.8	3674320.69	1.17E-05	9901	DieselExhPM	6.23E-09	30YrCancerDerived	*	6.23E-09	INHALATION
395	ALL	487056.64	3674320.69	1.18E-05	9901	DieselExhPM	6.31E-09	30YrCancerDerived	*	6.31E-09	INHALATION
396	ALL	487077.48	3674320.69	1.22E-05	9901	DieselExhPM	6.52E-09	30YrCancerDerived	*	6.52E-09	INHALATION
397	ALL	487098.32	3674320.69	1.28E-05	9901	DieselExhPM	6.83E-09	30YrCancerDerived	*	6.83E-09	INHALATION
398	ALL	487119.16	3674320.69	1.33E-05	9901	DieselExhPM	7.12E-09	30YrCancerDerived	*	7.12E-09	INHALATION
399	ALL	487140	3674320.69	1.39E-05	9901	DieselExhPM	7.43E-09	30YrCancerDerived	*	7.43E-09	INHALATION
400	ALL	487160.84	3674320.69	1.45E-05	9901	DieselExhPM	7.76E-09	30YrCancerDerived	*	7.76E-09	INHALATION
401	ALL	487181.68	3674320.69	1.54E-05	9901	DieselExhPM	8.22E-09	30YrCancerDerived	*	8.22E-09	INHALATION
402	ALL	486848.24	3674340.57	1.71E-05	9901	DieselExhPM	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
403	ALL	486869.08	3674340.57	1.47E-05	9901	DieselExhPM	7.87E-09	30YrCancerDerived	*	7.87E-09	INHALATION
404	ALL	486889.92	3674340.57	1.32E-05	9901	DieselExhPM	7.05E-09	30YrCancerDerived	*	7.05E-09	INHALATION
405	ALL	486910.76	3674340.57	1.21E-05	9901	DieselExhPM	6.47E-09	30YrCancerDerived	*	6.47E-09	INHALATION
406	ALL	486931.6	3674340.57	1.13E-05	9901	DieselExhPM	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION

407	ALL	486952.44	3674340.57	1.12E-05	9901	DieselExhPM	5.97E-09	30YrCancerDerived	*	5.97E-09	INHALATION
408	ALL	486973.28	3674340.57	1.13E-05	9901	DieselExhPM	6.02E-09	30YrCancerDerived	*	6.02E-09	INHALATION
409	ALL	486994.12	3674340.57	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
410	ALL	487014.96	3674340.57	1.18E-05	9901	DieselExhPM	6.29E-09	30YrCancerDerived	*	6.29E-09	INHALATION
411	ALL	487035.8	3674340.57	1.19E-05	9901	DieselExhPM	6.37E-09	30YrCancerDerived	*	6.37E-09	INHALATION
412	ALL	487056.64	3674340.57	1.21E-05	9901	DieselExhPM	6.47E-09	30YrCancerDerived	*	6.47E-09	INHALATION
413	ALL	487077.48	3674340.57	1.25E-05	9901	DieselExhPM	6.67E-09	30YrCancerDerived	*	6.67E-09	INHALATION
414	ALL	487098.32	3674340.57	1.31E-05	9901	DieselExhPM	6.98E-09	30YrCancerDerived	*	6.98E-09	INHALATION
415	ALL	487119.16	3674340.57	1.36E-05	9901	DieselExhPM	7.26E-09	30YrCancerDerived	*	7.26E-09	INHALATION
416	ALL	487140	3674340.57	1.43E-05	9901	DieselExhPM	7.62E-09	30YrCancerDerived	*	7.62E-09	INHALATION
417	ALL	487160.84	3674340.57	1.51E-05	9901	DieselExhPM	8.05E-09	30YrCancerDerived	*	8.05E-09	INHALATION
418	ALL	487181.68	3674340.57	1.61E-05	9901	DieselExhPM	8.58E-09	30YrCancerDerived	*	8.58E-09	INHALATION
419	ALL	486806.56	3674360.45	2.32E-05	9901	DieselExhPM	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
420	ALL	486827.4	3674360.45	1.99E-05	9901	DieselExhPM	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
421	ALL	486848.24	3674360.45	1.74E-05	9901	DieselExhPM	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
422	ALL	486869.08	3674360.45	1.54E-05	9901	DieselExhPM	8.24E-09	30YrCancerDerived	*	8.24E-09	INHALATION
423	ALL	486889.92	3674360.45	1.39E-05	9901	DieselExhPM	7.40E-09	30YrCancerDerived	*	7.40E-09	INHALATION
424	ALL	486910.76	3674360.45	1.27E-05	9901	DieselExhPM	6.77E-09	30YrCancerDerived	*	6.77E-09	INHALATION
425	ALL	486931.6	3674360.45	1.19E-05	9901	DieselExhPM	6.35E-09	30YrCancerDerived	*	6.35E-09	INHALATION
426	ALL	486952.44	3674360.45	1.16E-05	9901	DieselExhPM	6.19E-09	30YrCancerDerived	*	6.19E-09	INHALATION
427	ALL	486973.28	3674360.45	1.17E-05	9901	DieselExhPM	6.24E-09	30YrCancerDerived	*	6.24E-09	INHALATION
428	ALL	486994.12	3674360.45	1.19E-05	9901	DieselExhPM	6.37E-09	30YrCancerDerived	*	6.37E-09	INHALATION
429	ALL	487014.96	3674360.45	1.21E-05	9901	DieselExhPM	6.46E-09	30YrCancerDerived	*	6.46E-09	INHALATION
430	ALL	487035.8	3674360.45	1.22E-05	9901	DieselExhPM	6.52E-09	30YrCancerDerived	*	6.52E-09	INHALATION
431	ALL	487056.64	3674360.45	1.24E-05	9901	DieselExhPM	6.62E-09	30YrCancerDerived	*	6.62E-09	INHALATION
432	ALL	487077.48	3674360.45	1.28E-05	9901	DieselExhPM	6.83E-09	30YrCancerDerived	*	6.83E-09	INHALATION
433	ALL	487098.32	3674360.45	1.33E-05	9901	DieselExhPM	7.11E-09	30YrCancerDerived	*	7.11E-09	INHALATION
434	ALL	487119.16	3674360.45	1.38E-05	9901	DieselExhPM	7.39E-09	30YrCancerDerived	*	7.39E-09	INHALATION
435	ALL	487140	3674360.45	1.45E-05	9901	DieselExhPM	7.73E-09	30YrCancerDerived	*	7.73E-09	INHALATION
436	ALL	487160.84	3674360.45	1.55E-05	9901	DieselExhPM	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
437	ALL	487181.68	3674360.45	1.67E-05	9901	DieselExhPM	8.91E-09	30YrCancerDerived	*	8.91E-09	INHALATION
438	ALL	486785.72	3674380.33	2.05E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
439	ALL	486806.56	3674380.33	2.03E-05	9901	DieselExhPM	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
440	ALL	486827.4	3674380.33	1.86E-05	9901	DieselExhPM	9.96E-09	30YrCancerDerived	*	9.96E-09	INHALATION

441	ALL	486848.24	3674380.33	1.71E-05	9901	DieselExhPM	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
442	ALL	486869.08	3674380.33	1.59E-05	9901	DieselExhPM	8.46E-09	30YrCancerDerived	*	8.46E-09	INHALATION
443	ALL	486889.92	3674380.33	1.46E-05	9901	DieselExhPM	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
444	ALL	486910.76	3674380.33	1.33E-05	9901	DieselExhPM	7.10E-09	30YrCancerDerived	*	7.10E-09	INHALATION
445	ALL	486931.6	3674380.33	1.27E-05	9901	DieselExhPM	6.76E-09	30YrCancerDerived	*	6.76E-09	INHALATION
446	ALL	486952.44	3674380.33	1.23E-05	9901	DieselExhPM	6.55E-09	30YrCancerDerived	*	6.55E-09	INHALATION
447	ALL	486973.28	3674380.33	1.22E-05	9901	DieselExhPM	6.51E-09	30YrCancerDerived	*	6.51E-09	INHALATION
448	ALL	486994.12	3674380.33	1.23E-05	9901	DieselExhPM	6.59E-09	30YrCancerDerived	*	6.59E-09	INHALATION
449	ALL	487014.96	3674380.33	1.24E-05	9901	DieselExhPM	6.62E-09	30YrCancerDerived	*	6.62E-09	INHALATION
450	ALL	487035.8	3674380.33	1.25E-05	9901	DieselExhPM	6.66E-09	30YrCancerDerived	*	6.66E-09	INHALATION
451	ALL	487056.64	3674380.33	1.27E-05	9901	DieselExhPM	6.80E-09	30YrCancerDerived	*	6.80E-09	INHALATION
452	ALL	487077.48	3674380.33	1.31E-05	9901	DieselExhPM	7.02E-09	30YrCancerDerived	*	7.02E-09	INHALATION
453	ALL	487098.32	3674380.33	1.36E-05	9901	DieselExhPM	7.26E-09	30YrCancerDerived	*	7.26E-09	INHALATION
454	ALL	487119.16	3674380.33	1.41E-05	9901	DieselExhPM	7.54E-09	30YrCancerDerived	*	7.54E-09	INHALATION
455	ALL	487140	3674380.33	1.47E-05	9901	DieselExhPM	7.87E-09	30YrCancerDerived	*	7.87E-09	INHALATION
456	ALL	487160.84	3674380.33	1.56E-05	9901	DieselExhPM	8.34E-09	30YrCancerDerived	*	8.34E-09	INHALATION
457	ALL	487181.68	3674380.33	1.69E-05	9901	DieselExhPM	9.00E-09	30YrCancerDerived	*	9.00E-09	INHALATION
458	ALL	486702.36	3674400.21	1.20E-05	9901	DieselExhPM	6.43E-09	30YrCancerDerived	*	6.43E-09	INHALATION
459	ALL	486723.2	3674400.21	1.31E-05	9901	DieselExhPM	6.98E-09	30YrCancerDerived	*	6.98E-09	INHALATION
460	ALL	486744.04	3674400.21	1.50E-05	9901	DieselExhPM	8.00E-09	30YrCancerDerived	*	8.00E-09	INHALATION
461	ALL	486764.88	3674400.21	1.80E-05	9901	DieselExhPM	9.61E-09	30YrCancerDerived	*	9.61E-09	INHALATION
462	ALL	486785.72	3674400.21	1.96E-05	9901	DieselExhPM	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
463	ALL	486806.56	3674400.21	1.82E-05	9901	DieselExhPM	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
464	ALL	486827.4	3674400.21	1.71E-05	9901	DieselExhPM	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
465	ALL	486848.24	3674400.21	1.69E-05	9901	DieselExhPM	9.00E-09	30YrCancerDerived	*	9.00E-09	INHALATION
466	ALL	486869.08	3674400.21	1.63E-05	9901	DieselExhPM	8.71E-09	30YrCancerDerived	*	8.71E-09	INHALATION
467	ALL	486889.92	3674400.21	1.50E-05	9901	DieselExhPM	8.01E-09	30YrCancerDerived	*	8.01E-09	INHALATION
468	ALL	486910.76	3674400.21	1.39E-05	9901	DieselExhPM	7.41E-09	30YrCancerDerived	*	7.41E-09	INHALATION
469	ALL	486931.6	3674400.21	1.34E-05	9901	DieselExhPM	7.16E-09	30YrCancerDerived	*	7.16E-09	INHALATION
470	ALL	486952.44	3674400.21	1.31E-05	9901	DieselExhPM	6.98E-09	30YrCancerDerived	*	6.98E-09	INHALATION
471	ALL	486973.28	3674400.21	1.29E-05	9901	DieselExhPM	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
472	ALL	486994.12	3674400.21	1.28E-05	9901	DieselExhPM	6.84E-09	30YrCancerDerived	*	6.84E-09	INHALATION
473	ALL	487014.96	3674400.21	1.27E-05	9901	DieselExhPM	6.79E-09	30YrCancerDerived	*	6.79E-09	INHALATION
474	ALL	487035.8	3674400.21	1.28E-05	9901	DieselExhPM	6.84E-09	30YrCancerDerived	*	6.84E-09	INHALATION

475	ALL	487056.64	3674400.21	1.31E-05	9901	DieselExhPM	6.99E-09	30YrCancerDerived	*	6.99E-09	INHALATION
476	ALL	487077.48	3674400.21	1.35E-05	9901	DieselExhPM	7.19E-09	30YrCancerDerived	*	7.19E-09	INHALATION
477	ALL	487098.32	3674400.21	1.39E-05	9901	DieselExhPM	7.44E-09	30YrCancerDerived	*	7.44E-09	INHALATION
478	ALL	487119.16	3674400.21	1.45E-05	9901	DieselExhPM	7.74E-09	30YrCancerDerived	*	7.74E-09	INHALATION
479	ALL	487140	3674400.21	1.52E-05	9901	DieselExhPM	8.10E-09	30YrCancerDerived	*	8.10E-09	INHALATION
480	ALL	487160.84	3674400.21	1.60E-05	9901	DieselExhPM	8.56E-09	30YrCancerDerived	*	8.56E-09	INHALATION
481	ALL	487181.68	3674400.21	1.72E-05	9901	DieselExhPM	9.16E-09	30YrCancerDerived	*	9.16E-09	INHALATION
482	ALL	486619	3674420.09	9.42E-06	9901	DieselExhPM	5.03E-09	30YrCancerDerived	*	5.03E-09	INHALATION
483	ALL	486639.84	3674420.09	1.00E-05	9901	DieselExhPM	5.34E-09	30YrCancerDerived	*	5.34E-09	INHALATION
484	ALL	486660.68	3674420.09	1.06E-05	9901	DieselExhPM	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
485	ALL	486681.52	3674420.09	1.13E-05	9901	DieselExhPM	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
486	ALL	486702.36	3674420.09	1.23E-05	9901	DieselExhPM	6.58E-09	30YrCancerDerived	*	6.58E-09	INHALATION
487	ALL	486723.2	3674420.09	1.35E-05	9901	DieselExhPM	7.20E-09	30YrCancerDerived	*	7.20E-09	INHALATION
488	ALL	486744.04	3674420.09	1.53E-05	9901	DieselExhPM	8.19E-09	30YrCancerDerived	*	8.19E-09	INHALATION
489	ALL	486764.88	3674420.09	1.82E-05	9901	DieselExhPM	9.69E-09	30YrCancerDerived	*	9.69E-09	INHALATION
490	ALL	486785.72	3674420.09	1.94E-05	9901	DieselExhPM	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
491	ALL	486806.56	3674420.09	1.76E-05	9901	DieselExhPM	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
492	ALL	486827.4	3674420.09	1.59E-05	9901	DieselExhPM	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
493	ALL	486848.24	3674420.09	1.58E-05	9901	DieselExhPM	8.42E-09	30YrCancerDerived	*	8.42E-09	INHALATION
494	ALL	486869.08	3674420.09	1.61E-05	9901	DieselExhPM	8.61E-09	30YrCancerDerived	*	8.61E-09	INHALATION
495	ALL	486889.92	3674420.09	1.54E-05	9901	DieselExhPM	8.23E-09	30YrCancerDerived	*	8.23E-09	INHALATION
496	ALL	486910.76	3674420.09	1.44E-05	9901	DieselExhPM	7.68E-09	30YrCancerDerived	*	7.68E-09	INHALATION
497	ALL	486931.6	3674420.09	1.40E-05	9901	DieselExhPM	7.47E-09	30YrCancerDerived	*	7.47E-09	INHALATION
498	ALL	486952.44	3674420.09	1.38E-05	9901	DieselExhPM	7.35E-09	30YrCancerDerived	*	7.35E-09	INHALATION
499	ALL	486973.28	3674420.09	1.36E-05	9901	DieselExhPM	7.24E-09	30YrCancerDerived	*	7.24E-09	INHALATION
500	ALL	486994.12	3674420.09	1.32E-05	9901	DieselExhPM	7.06E-09	30YrCancerDerived	*	7.06E-09	INHALATION
501	ALL	487014.96	3674420.09	1.32E-05	9901	DieselExhPM	7.05E-09	30YrCancerDerived	*	7.05E-09	INHALATION
502	ALL	487035.8	3674420.09	1.33E-05	9901	DieselExhPM	7.09E-09	30YrCancerDerived	*	7.09E-09	INHALATION
503	ALL	487056.64	3674420.09	1.35E-05	9901	DieselExhPM	7.23E-09	30YrCancerDerived	*	7.23E-09	INHALATION
504	ALL	487077.48	3674420.09	1.38E-05	9901	DieselExhPM	7.37E-09	30YrCancerDerived	*	7.37E-09	INHALATION
505	ALL	487098.32	3674420.09	1.43E-05	9901	DieselExhPM	7.61E-09	30YrCancerDerived	*	7.61E-09	INHALATION
506	ALL	487119.16	3674420.09	1.49E-05	9901	DieselExhPM	7.95E-09	30YrCancerDerived	*	7.95E-09	INHALATION
507	ALL	487140	3674420.09	1.57E-05	9901	DieselExhPM	8.37E-09	30YrCancerDerived	*	8.37E-09	INHALATION
508	ALL	487160.84	3674420.09	1.67E-05	9901	DieselExhPM	8.94E-09	30YrCancerDerived	*	8.94E-09	INHALATION

509	ALL	487181.68	3674420.09	1.78E-05	9901	DieselExhPM	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
510	ALL	486577.32	3674439.97	8.80E-06	9901	DieselExhPM	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
511	ALL	486598.16	3674439.97	9.15E-06	9901	DieselExhPM	4.88E-09	30YrCancerDerived	*	4.88E-09	INHALATION
512	ALL	486619	3674439.97	9.62E-06	9901	DieselExhPM	5.13E-09	30YrCancerDerived	*	5.13E-09	INHALATION
513	ALL	486639.84	3674439.97	1.03E-05	9901	DieselExhPM	5.49E-09	30YrCancerDerived	*	5.49E-09	INHALATION
514	ALL	486660.68	3674439.97	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
515	ALL	486681.52	3674439.97	1.20E-05	9901	DieselExhPM	6.40E-09	30YrCancerDerived	*	6.40E-09	INHALATION
516	ALL	486702.36	3674439.97	1.27E-05	9901	DieselExhPM	6.80E-09	30YrCancerDerived	*	6.80E-09	INHALATION
517	ALL	486723.2	3674439.97	1.41E-05	9901	DieselExhPM	7.50E-09	30YrCancerDerived	*	7.50E-09	INHALATION
518	ALL	486744.04	3674439.97	1.58E-05	9901	DieselExhPM	8.46E-09	30YrCancerDerived	*	8.46E-09	INHALATION
519	ALL	486764.88	3674439.97	1.79E-05	9901	DieselExhPM	9.53E-09	30YrCancerDerived	*	9.53E-09	INHALATION
520	ALL	486785.72	3674439.97	1.87E-05	9901	DieselExhPM	9.97E-09	30YrCancerDerived	*	9.97E-09	INHALATION
521	ALL	486806.56	3674439.97	1.71E-05	9901	DieselExhPM	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
522	ALL	486827.4	3674439.97	1.52E-05	9901	DieselExhPM	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
523	ALL	486848.24	3674439.97	1.45E-05	9901	DieselExhPM	7.73E-09	30YrCancerDerived	*	7.73E-09	INHALATION
524	ALL	486869.08	3674439.97	1.47E-05	9901	DieselExhPM	7.87E-09	30YrCancerDerived	*	7.87E-09	INHALATION
525	ALL	486889.92	3674439.97	1.51E-05	9901	DieselExhPM	8.08E-09	30YrCancerDerived	*	8.08E-09	INHALATION
526	ALL	486910.76	3674439.97	1.47E-05	9901	DieselExhPM	7.86E-09	30YrCancerDerived	*	7.86E-09	INHALATION
527	ALL	486931.6	3674439.97	1.44E-05	9901	DieselExhPM	7.70E-09	30YrCancerDerived	*	7.70E-09	INHALATION
528	ALL	486952.44	3674439.97	1.43E-05	9901	DieselExhPM	7.64E-09	30YrCancerDerived	*	7.64E-09	INHALATION
529	ALL	486973.28	3674439.97	1.41E-05	9901	DieselExhPM	7.53E-09	30YrCancerDerived	*	7.53E-09	INHALATION
530	ALL	486994.12	3674439.97	1.38E-05	9901	DieselExhPM	7.35E-09	30YrCancerDerived	*	7.35E-09	INHALATION
531	ALL	487014.96	3674439.97	1.36E-05	9901	DieselExhPM	7.28E-09	30YrCancerDerived	*	7.28E-09	INHALATION
532	ALL	487035.8	3674439.97	1.37E-05	9901	DieselExhPM	7.32E-09	30YrCancerDerived	*	7.32E-09	INHALATION
533	ALL	487056.64	3674439.97	1.38E-05	9901	DieselExhPM	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
534	ALL	487077.48	3674439.97	1.41E-05	9901	DieselExhPM	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
535	ALL	487098.32	3674439.97	1.45E-05	9901	DieselExhPM	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
536	ALL	487119.16	3674439.97	1.52E-05	9901	DieselExhPM	8.12E-09	30YrCancerDerived	*	8.12E-09	INHALATION
537	ALL	487140	3674439.97	1.60E-05	9901	DieselExhPM	8.57E-09	30YrCancerDerived	*	8.57E-09	INHALATION
538	ALL	487160.84	3674439.97	1.71E-05	9901	DieselExhPM	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
539	ALL	487181.68	3674439.97	1.83E-05	9901	DieselExhPM	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
540	ALL	486556.48	3674459.85	8.58E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
541	ALL	486577.32	3674459.85	8.80E-06	9901	DieselExhPM	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
542	ALL	486598.16	3674459.85	9.07E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION

543	ALL	486619	3674459.85	9.43E-06	9901	DieselExhPM	5.03E-09	30YrCancerDerived	*	5.03E-09	INHALATION
544	ALL	486639.84	3674459.85	1.01E-05	9901	DieselExhPM	5.38E-09	30YrCancerDerived	*	5.38E-09	INHALATION
545	ALL	486660.68	3674459.85	1.09E-05	9901	DieselExhPM	5.82E-09	30YrCancerDerived	*	5.82E-09	INHALATION
546	ALL	486681.52	3674459.85	1.16E-05	9901	DieselExhPM	6.20E-09	30YrCancerDerived	*	6.20E-09	INHALATION
547	ALL	486702.36	3674459.85	1.23E-05	9901	DieselExhPM	6.56E-09	30YrCancerDerived	*	6.56E-09	INHALATION
548	ALL	486723.2	3674459.85	1.33E-05	9901	DieselExhPM	7.12E-09	30YrCancerDerived	*	7.12E-09	INHALATION
549	ALL	486744.04	3674459.85	1.46E-05	9901	DieselExhPM	7.81E-09	30YrCancerDerived	*	7.81E-09	INHALATION
550	ALL	486764.88	3674459.85	1.59E-05	9901	DieselExhPM	8.48E-09	30YrCancerDerived	*	8.48E-09	INHALATION
551	ALL	486785.72	3674459.85	1.69E-05	9901	DieselExhPM	9.01E-09	30YrCancerDerived	*	9.01E-09	INHALATION
552	ALL	486806.56	3674459.85	1.63E-05	9901	DieselExhPM	8.72E-09	30YrCancerDerived	*	8.72E-09	INHALATION
553	ALL	486827.4	3674459.85	1.47E-05	9901	DieselExhPM	7.87E-09	30YrCancerDerived	*	7.87E-09	INHALATION
554	ALL	486848.24	3674459.85	1.36E-05	9901	DieselExhPM	7.26E-09	30YrCancerDerived	*	7.26E-09	INHALATION
555	ALL	486869.08	3674459.85	1.37E-05	9901	DieselExhPM	7.31E-09	30YrCancerDerived	*	7.31E-09	INHALATION
556	ALL	486889.92	3674459.85	1.42E-05	9901	DieselExhPM	7.57E-09	30YrCancerDerived	*	7.57E-09	INHALATION
557	ALL	486910.76	3674459.85	1.41E-05	9901	DieselExhPM	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
558	ALL	486931.6	3674459.85	1.41E-05	9901	DieselExhPM	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
559	ALL	486952.44	3674459.85	1.44E-05	9901	DieselExhPM	7.69E-09	30YrCancerDerived	*	7.69E-09	INHALATION
560	ALL	486973.28	3674459.85	1.44E-05	9901	DieselExhPM	7.67E-09	30YrCancerDerived	*	7.67E-09	INHALATION
561	ALL	486994.12	3674459.85	1.41E-05	9901	DieselExhPM	7.53E-09	30YrCancerDerived	*	7.53E-09	INHALATION
562	ALL	487014.96	3674459.85	1.38E-05	9901	DieselExhPM	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
563	ALL	487035.8	3674459.85	1.39E-05	9901	DieselExhPM	7.40E-09	30YrCancerDerived	*	7.40E-09	INHALATION
564	ALL	487056.64	3674459.85	1.41E-05	9901	DieselExhPM	7.54E-09	30YrCancerDerived	*	7.54E-09	INHALATION
565	ALL	487077.48	3674459.85	1.44E-05	9901	DieselExhPM	7.70E-09	30YrCancerDerived	*	7.70E-09	INHALATION
566	ALL	487098.32	3674459.85	1.49E-05	9901	DieselExhPM	7.93E-09	30YrCancerDerived	*	7.93E-09	INHALATION
567	ALL	487119.16	3674459.85	1.55E-05	9901	DieselExhPM	8.28E-09	30YrCancerDerived	*	8.28E-09	INHALATION
568	ALL	487140	3674459.85	1.63E-05	9901	DieselExhPM	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
569	ALL	487160.84	3674459.85	1.72E-05	9901	DieselExhPM	9.17E-09	30YrCancerDerived	*	9.17E-09	INHALATION
570	ALL	487181.68	3674459.85	1.84E-05	9901	DieselExhPM	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
571	ALL	486535.64	3674479.73	8.45E-06	9901	DieselExhPM	4.51E-09	30YrCancerDerived	*	4.51E-09	INHALATION
572	ALL	486556.48	3674479.73	8.62E-06	9901	DieselExhPM	4.60E-09	30YrCancerDerived	*	4.60E-09	INHALATION
573	ALL	486577.32	3674479.73	8.81E-06	9901	DieselExhPM	4.71E-09	30YrCancerDerived	*	4.71E-09	INHALATION
574	ALL	486598.16	3674479.73	9.08E-06	9901	DieselExhPM	4.85E-09	30YrCancerDerived	*	4.85E-09	INHALATION
575	ALL	486619	3674479.73	9.37E-06	9901	DieselExhPM	5.00E-09	30YrCancerDerived	*	5.00E-09	INHALATION
576	ALL	486639.84	3674479.73	9.96E-06	9901	DieselExhPM	5.32E-09	30YrCancerDerived	*	5.32E-09	INHALATION

577	ALL	486660.68	3674479.73	1.06E-05	9901	DieselExhPM	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
578	ALL	486681.52	3674479.73	1.11E-05	9901	DieselExhPM	5.91E-09	30YrCancerDerived	*	5.91E-09	INHALATION
579	ALL	486702.36	3674479.73	1.17E-05	9901	DieselExhPM	6.24E-09	30YrCancerDerived	*	6.24E-09	INHALATION
580	ALL	486723.2	3674479.73	1.26E-05	9901	DieselExhPM	6.74E-09	30YrCancerDerived	*	6.74E-09	INHALATION
581	ALL	486744.04	3674479.73	1.36E-05	9901	DieselExhPM	7.27E-09	30YrCancerDerived	*	7.27E-09	INHALATION
582	ALL	486764.88	3674479.73	1.43E-05	9901	DieselExhPM	7.64E-09	30YrCancerDerived	*	7.64E-09	INHALATION
583	ALL	486785.72	3674479.73	1.52E-05	9901	DieselExhPM	8.10E-09	30YrCancerDerived	*	8.10E-09	INHALATION
584	ALL	486806.56	3674479.73	1.51E-05	9901	DieselExhPM	8.06E-09	30YrCancerDerived	*	8.06E-09	INHALATION
585	ALL	486827.4	3674479.73	1.43E-05	9901	DieselExhPM	7.61E-09	30YrCancerDerived	*	7.61E-09	INHALATION
586	ALL	486848.24	3674479.73	1.33E-05	9901	DieselExhPM	7.08E-09	30YrCancerDerived	*	7.08E-09	INHALATION
587	ALL	486869.08	3674479.73	1.31E-05	9901	DieselExhPM	6.98E-09	30YrCancerDerived	*	6.98E-09	INHALATION
588	ALL	486889.92	3674479.73	1.34E-05	9901	DieselExhPM	7.14E-09	30YrCancerDerived	*	7.14E-09	INHALATION
589	ALL	486910.76	3674479.73	1.36E-05	9901	DieselExhPM	7.28E-09	30YrCancerDerived	*	7.28E-09	INHALATION
590	ALL	486931.6	3674479.73	1.38E-05	9901	DieselExhPM	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
591	ALL	486952.44	3674479.73	1.42E-05	9901	DieselExhPM	7.56E-09	30YrCancerDerived	*	7.56E-09	INHALATION
592	ALL	486973.28	3674479.73	1.43E-05	9901	DieselExhPM	7.65E-09	30YrCancerDerived	*	7.65E-09	INHALATION
593	ALL	486994.12	3674479.73	1.42E-05	9901	DieselExhPM	7.57E-09	30YrCancerDerived	*	7.57E-09	INHALATION
594	ALL	487014.96	3674479.73	1.41E-05	9901	DieselExhPM	7.50E-09	30YrCancerDerived	*	7.50E-09	INHALATION
595	ALL	487035.8	3674479.73	1.42E-05	9901	DieselExhPM	7.56E-09	30YrCancerDerived	*	7.56E-09	INHALATION
596	ALL	487056.64	3674479.73	1.45E-05	9901	DieselExhPM	7.73E-09	30YrCancerDerived	*	7.73E-09	INHALATION
597	ALL	487077.48	3674479.73	1.49E-05	9901	DieselExhPM	7.94E-09	30YrCancerDerived	*	7.94E-09	INHALATION
598	ALL	487098.32	3674479.73	1.53E-05	9901	DieselExhPM	8.18E-09	30YrCancerDerived	*	8.18E-09	INHALATION
599	ALL	487119.16	3674479.73	1.59E-05	9901	DieselExhPM	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
600	ALL	487140	3674479.73	1.66E-05	9901	DieselExhPM	8.87E-09	30YrCancerDerived	*	8.87E-09	INHALATION
601	ALL	487160.84	3674479.73	1.75E-05	9901	DieselExhPM	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
602	ALL	486514.8	3674499.61	8.38E-06	9901	DieselExhPM	4.47E-09	30YrCancerDerived	*	4.47E-09	INHALATION
603	ALL	486535.64	3674499.61	8.58E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
604	ALL	486556.48	3674499.61	8.75E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
605	ALL	486577.32	3674499.61	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
606	ALL	486598.16	3674499.61	9.25E-06	9901	DieselExhPM	4.94E-09	30YrCancerDerived	*	4.94E-09	INHALATION
607	ALL	486619	3674499.61	9.57E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
608	ALL	486639.84	3674499.61	9.98E-06	9901	DieselExhPM	5.33E-09	30YrCancerDerived	*	5.33E-09	INHALATION
609	ALL	486660.68	3674499.61	1.04E-05	9901	DieselExhPM	5.57E-09	30YrCancerDerived	*	5.57E-09	INHALATION
610	ALL	486681.52	3674499.61	1.06E-05	9901	DieselExhPM	5.68E-09	30YrCancerDerived	*	5.68E-09	INHALATION

611	ALL	486702.36	3674499.61	1.12E-05	9901	DieselExhPM	5.97E-09	30YrCancerDerived	*	5.97E-09	INHALATION
612	ALL	486723.2	3674499.61	1.21E-05	9901	DieselExhPM	6.44E-09	30YrCancerDerived	*	6.44E-09	INHALATION
613	ALL	486744.04	3674499.61	1.25E-05	9901	DieselExhPM	6.66E-09	30YrCancerDerived	*	6.66E-09	INHALATION
614	ALL	486764.88	3674499.61	1.30E-05	9901	DieselExhPM	6.94E-09	30YrCancerDerived	*	6.94E-09	INHALATION
615	ALL	486785.72	3674499.61	1.40E-05	9901	DieselExhPM	7.46E-09	30YrCancerDerived	*	7.46E-09	INHALATION
616	ALL	486806.56	3674499.61	1.36E-05	9901	DieselExhPM	7.25E-09	30YrCancerDerived	*	7.25E-09	INHALATION
617	ALL	486827.4	3674499.61	1.31E-05	9901	DieselExhPM	7.02E-09	30YrCancerDerived	*	7.02E-09	INHALATION
618	ALL	486848.24	3674499.61	1.29E-05	9901	DieselExhPM	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
619	ALL	486869.08	3674499.61	1.27E-05	9901	DieselExhPM	6.79E-09	30YrCancerDerived	*	6.79E-09	INHALATION
620	ALL	486889.92	3674499.61	1.29E-05	9901	DieselExhPM	6.90E-09	30YrCancerDerived	*	6.90E-09	INHALATION
621	ALL	486910.76	3674499.61	1.34E-05	9901	DieselExhPM	7.13E-09	30YrCancerDerived	*	7.13E-09	INHALATION
622	ALL	486931.6	3674499.61	1.36E-05	9901	DieselExhPM	7.27E-09	30YrCancerDerived	*	7.27E-09	INHALATION
623	ALL	486952.44	3674499.61	1.39E-05	9901	DieselExhPM	7.41E-09	30YrCancerDerived	*	7.41E-09	INHALATION
624	ALL	486973.28	3674499.61	1.42E-05	9901	DieselExhPM	7.60E-09	30YrCancerDerived	*	7.60E-09	INHALATION
625	ALL	486994.12	3674499.61	1.44E-05	9901	DieselExhPM	7.69E-09	30YrCancerDerived	*	7.69E-09	INHALATION
626	ALL	487014.96	3674499.61	1.44E-05	9901	DieselExhPM	7.68E-09	30YrCancerDerived	*	7.68E-09	INHALATION
627	ALL	487035.8	3674499.61	1.45E-05	9901	DieselExhPM	7.75E-09	30YrCancerDerived	*	7.75E-09	INHALATION
628	ALL	487056.64	3674499.61	1.49E-05	9901	DieselExhPM	7.95E-09	30YrCancerDerived	*	7.95E-09	INHALATION
629	ALL	487077.48	3674499.61	1.54E-05	9901	DieselExhPM	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
630	ALL	487098.32	3674499.61	1.59E-05	9901	DieselExhPM	8.48E-09	30YrCancerDerived	*	8.48E-09	INHALATION
631	ALL	487119.16	3674499.61	1.65E-05	9901	DieselExhPM	8.79E-09	30YrCancerDerived	*	8.79E-09	INHALATION
632	ALL	487140	3674499.61	1.72E-05	9901	DieselExhPM	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
633	ALL	487160.84	3674499.61	1.82E-05	9901	DieselExhPM	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
634	ALL	486514.8	3674519.49	8.54E-06	9901	DieselExhPM	4.56E-09	30YrCancerDerived	*	4.56E-09	INHALATION
635	ALL	486535.64	3674519.49	8.83E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
636	ALL	486556.48	3674519.49	9.02E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
637	ALL	486577.32	3674519.49	9.19E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
638	ALL	486598.16	3674519.49	9.41E-06	9901	DieselExhPM	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
639	ALL	486619	3674519.49	9.74E-06	9901	DieselExhPM	5.20E-09	30YrCancerDerived	*	5.20E-09	INHALATION
640	ALL	486639.84	3674519.49	1.00E-05	9901	DieselExhPM	5.36E-09	30YrCancerDerived	*	5.36E-09	INHALATION
641	ALL	486660.68	3674519.49	1.03E-05	9901	DieselExhPM	5.52E-09	30YrCancerDerived	*	5.52E-09	INHALATION
642	ALL	486681.52	3674519.49	1.06E-05	9901	DieselExhPM	5.66E-09	30YrCancerDerived	*	5.66E-09	INHALATION
643	ALL	486702.36	3674519.49	1.10E-05	9901	DieselExhPM	5.85E-09	30YrCancerDerived	*	5.85E-09	INHALATION
644	ALL	486723.2	3674519.49	1.16E-05	9901	DieselExhPM	6.19E-09	30YrCancerDerived	*	6.19E-09	INHALATION

645	ALL	486744.04	3674519.49	1.18E-05	9901	DieselExhPM	6.28E-09	30YrCancerDerived	*	6.28E-09	INHALATION
646	ALL	486764.88	3674519.49	1.22E-05	9901	DieselExhPM	6.53E-09	30YrCancerDerived	*	6.53E-09	INHALATION
647	ALL	486785.72	3674519.49	1.31E-05	9901	DieselExhPM	6.99E-09	30YrCancerDerived	*	6.99E-09	INHALATION
648	ALL	486806.56	3674519.49	1.29E-05	9901	DieselExhPM	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
649	ALL	486827.4	3674519.49	1.23E-05	9901	DieselExhPM	6.58E-09	30YrCancerDerived	*	6.58E-09	INHALATION
650	ALL	486848.24	3674519.49	1.22E-05	9901	DieselExhPM	6.52E-09	30YrCancerDerived	*	6.52E-09	INHALATION
651	ALL	486869.08	3674519.49	1.23E-05	9901	DieselExhPM	6.57E-09	30YrCancerDerived	*	6.57E-09	INHALATION
652	ALL	486889.92	3674519.49	1.26E-05	9901	DieselExhPM	6.75E-09	30YrCancerDerived	*	6.75E-09	INHALATION
653	ALL	486910.76	3674519.49	1.32E-05	9901	DieselExhPM	7.03E-09	30YrCancerDerived	*	7.03E-09	INHALATION
654	ALL	486931.6	3674519.49	1.34E-05	9901	DieselExhPM	7.14E-09	30YrCancerDerived	*	7.14E-09	INHALATION
655	ALL	486952.44	3674519.49	1.36E-05	9901	DieselExhPM	7.26E-09	30YrCancerDerived	*	7.26E-09	INHALATION
656	ALL	486973.28	3674519.49	1.40E-05	9901	DieselExhPM	7.46E-09	30YrCancerDerived	*	7.46E-09	INHALATION
657	ALL	486994.12	3674519.49	1.43E-05	9901	DieselExhPM	7.64E-09	30YrCancerDerived	*	7.64E-09	INHALATION
658	ALL	487014.96	3674519.49	1.45E-05	9901	DieselExhPM	7.75E-09	30YrCancerDerived	*	7.75E-09	INHALATION
659	ALL	487035.8	3674519.49	1.48E-05	9901	DieselExhPM	7.90E-09	30YrCancerDerived	*	7.90E-09	INHALATION
660	ALL	487056.64	3674519.49	1.54E-05	9901	DieselExhPM	8.23E-09	30YrCancerDerived	*	8.23E-09	INHALATION
661	ALL	486493.96	3674539.37	8.58E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
662	ALL	486514.8	3674539.37	8.76E-06	9901	DieselExhPM	4.68E-09	30YrCancerDerived	*	4.68E-09	INHALATION
663	ALL	486535.64	3674539.37	8.99E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION
664	ALL	486556.48	3674539.37	9.16E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
665	ALL	486577.32	3674539.37	9.33E-06	9901	DieselExhPM	4.98E-09	30YrCancerDerived	*	4.98E-09	INHALATION
666	ALL	486598.16	3674539.37	9.51E-06	9901	DieselExhPM	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
667	ALL	486619	3674539.37	9.79E-06	9901	DieselExhPM	5.22E-09	30YrCancerDerived	*	5.22E-09	INHALATION
668	ALL	486639.84	3674539.37	1.01E-05	9901	DieselExhPM	5.38E-09	30YrCancerDerived	*	5.38E-09	INHALATION
669	ALL	486660.68	3674539.37	1.04E-05	9901	DieselExhPM	5.54E-09	30YrCancerDerived	*	5.54E-09	INHALATION
670	ALL	486681.52	3674539.37	1.07E-05	9901	DieselExhPM	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
671	ALL	486702.36	3674539.37	1.10E-05	9901	DieselExhPM	5.88E-09	30YrCancerDerived	*	5.88E-09	INHALATION
672	ALL	486723.2	3674539.37	1.13E-05	9901	DieselExhPM	6.04E-09	30YrCancerDerived	*	6.04E-09	INHALATION
673	ALL	486744.04	3674539.37	1.13E-05	9901	DieselExhPM	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
674	ALL	486764.88	3674539.37	1.17E-05	9901	DieselExhPM	6.23E-09	30YrCancerDerived	*	6.23E-09	INHALATION
675	ALL	486785.72	3674539.37	1.25E-05	9901	DieselExhPM	6.66E-09	30YrCancerDerived	*	6.66E-09	INHALATION
676	ALL	486806.56	3674539.37	1.25E-05	9901	DieselExhPM	6.68E-09	30YrCancerDerived	*	6.68E-09	INHALATION
677	ALL	486827.4	3674539.37	1.21E-05	9901	DieselExhPM	6.44E-09	30YrCancerDerived	*	6.44E-09	INHALATION
678	ALL	486848.24	3674539.37	1.20E-05	9901	DieselExhPM	6.38E-09	30YrCancerDerived	*	6.38E-09	INHALATION

679	ALL	486869.08	3674539.37	1.21E-05	9901	DieselExhPM	6.46E-09	30YrCancerDerived	*	6.46E-09	INHALATION
680	ALL	486889.92	3674539.37	1.26E-05	9901	DieselExhPM	6.71E-09	30YrCancerDerived	*	6.71E-09	INHALATION
681	ALL	486910.76	3674539.37	1.31E-05	9901	DieselExhPM	6.98E-09	30YrCancerDerived	*	6.98E-09	INHALATION
682	ALL	486931.6	3674539.37	1.34E-05	9901	DieselExhPM	7.15E-09	30YrCancerDerived	*	7.15E-09	INHALATION
683	ALL	486493.96	3674559.25	8.51E-06	9901	DieselExhPM	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
684	ALL	486514.8	3674559.25	8.73E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
685	ALL	486535.64	3674559.25	9.04E-06	9901	DieselExhPM	4.83E-09	30YrCancerDerived	*	4.83E-09	INHALATION
686	ALL	486556.48	3674559.25	9.20E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
687	ALL	486577.32	3674559.25	9.29E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
688	ALL	486598.16	3674559.25	9.50E-06	9901	DieselExhPM	5.07E-09	30YrCancerDerived	*	5.07E-09	INHALATION
689	ALL	486619	3674559.25	9.82E-06	9901	DieselExhPM	5.24E-09	30YrCancerDerived	*	5.24E-09	INHALATION
690	ALL	486639.84	3674559.25	1.01E-05	9901	DieselExhPM	5.39E-09	30YrCancerDerived	*	5.39E-09	INHALATION
691	ALL	486660.68	3674559.25	1.05E-05	9901	DieselExhPM	5.58E-09	30YrCancerDerived	*	5.58E-09	INHALATION
692	ALL	486681.52	3674559.25	1.08E-05	9901	DieselExhPM	5.78E-09	30YrCancerDerived	*	5.78E-09	INHALATION
693	ALL	486702.36	3674559.25	1.11E-05	9901	DieselExhPM	5.93E-09	30YrCancerDerived	*	5.93E-09	INHALATION
694	ALL	486723.2	3674559.25	1.13E-05	9901	DieselExhPM	6.02E-09	30YrCancerDerived	*	6.02E-09	INHALATION
695	ALL	486744.04	3674559.25	1.13E-05	9901	DieselExhPM	6.05E-09	30YrCancerDerived	*	6.05E-09	INHALATION
696	ALL	486764.88	3674559.25	1.16E-05	9901	DieselExhPM	6.21E-09	30YrCancerDerived	*	6.21E-09	INHALATION
697	ALL	486785.72	3674559.25	1.22E-05	9901	DieselExhPM	6.53E-09	30YrCancerDerived	*	6.53E-09	INHALATION
698	ALL	486806.56	3674559.25	1.23E-05	9901	DieselExhPM	6.58E-09	30YrCancerDerived	*	6.58E-09	INHALATION
699	ALL	486827.4	3674559.25	1.22E-05	9901	DieselExhPM	6.49E-09	30YrCancerDerived	*	6.49E-09	INHALATION
700	ALL	486848.24	3674559.25	1.21E-05	9901	DieselExhPM	6.46E-09	30YrCancerDerived	*	6.46E-09	INHALATION
701	ALL	486869.08	3674559.25	1.22E-05	9901	DieselExhPM	6.54E-09	30YrCancerDerived	*	6.54E-09	INHALATION
702	ALL	486889.92	3674559.25	1.26E-05	9901	DieselExhPM	6.75E-09	30YrCancerDerived	*	6.75E-09	INHALATION
703	ALL	486910.76	3674559.25	1.33E-05	9901	DieselExhPM	7.11E-09	30YrCancerDerived	*	7.11E-09	INHALATION
704	ALL	486493.96	3674579.13	8.56E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
705	ALL	486514.8	3674579.13	8.68E-06	9901	DieselExhPM	4.63E-09	30YrCancerDerived	*	4.63E-09	INHALATION
706	ALL	486535.64	3674579.13	9.00E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION
707	ALL	486556.48	3674579.13	9.19E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
708	ALL	486577.32	3674579.13	9.35E-06	9901	DieselExhPM	4.99E-09	30YrCancerDerived	*	4.99E-09	INHALATION
709	ALL	486598.16	3674579.13	9.56E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
710	ALL	486619	3674579.13	9.87E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION
711	ALL	486639.84	3674579.13	1.01E-05	9901	DieselExhPM	5.42E-09	30YrCancerDerived	*	5.42E-09	INHALATION
712	ALL	486660.68	3674579.13	1.05E-05	9901	DieselExhPM	5.59E-09	30YrCancerDerived	*	5.59E-09	INHALATION

713	ALL	486681.52	3674579.13	1.08E-05	9901	DieselExhPM	5.77E-09	30YrCancerDerived	*	5.77E-09	INHALATION
714	ALL	486702.36	3674579.13	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
715	ALL	486723.2	3674579.13	1.12E-05	9901	DieselExhPM	5.99E-09	30YrCancerDerived	*	5.99E-09	INHALATION
716	ALL	486744.04	3674579.13	1.14E-05	9901	DieselExhPM	6.11E-09	30YrCancerDerived	*	6.11E-09	INHALATION
717	ALL	486764.88	3674579.13	1.18E-05	9901	DieselExhPM	6.29E-09	30YrCancerDerived	*	6.29E-09	INHALATION
718	ALL	486785.72	3674579.13	1.21E-05	9901	DieselExhPM	6.49E-09	30YrCancerDerived	*	6.49E-09	INHALATION
719	ALL	486806.56	3674579.13	1.24E-05	9901	DieselExhPM	6.60E-09	30YrCancerDerived	*	6.60E-09	INHALATION
720	ALL	486827.4	3674579.13	1.24E-05	9901	DieselExhPM	6.60E-09	30YrCancerDerived	*	6.60E-09	INHALATION
721	ALL	486848.24	3674579.13	1.24E-05	9901	DieselExhPM	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
722	ALL	486869.08	3674579.13	1.25E-05	9901	DieselExhPM	6.68E-09	30YrCancerDerived	*	6.68E-09	INHALATION
723	ALL	486889.92	3674579.13	1.30E-05	9901	DieselExhPM	6.93E-09	30YrCancerDerived	*	6.93E-09	INHALATION
724	ALL	486473.12	3674599.01	8.87E-06	9901	DieselExhPM	4.73E-09	30YrCancerDerived	*	4.73E-09	INHALATION
725	ALL	486493.96	3674599.01	8.67E-06	9901	DieselExhPM	4.63E-09	30YrCancerDerived	*	4.63E-09	INHALATION
726	ALL	486514.8	3674599.01	8.74E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
727	ALL	486535.64	3674599.01	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
728	ALL	486556.48	3674599.01	9.22E-06	9901	DieselExhPM	4.92E-09	30YrCancerDerived	*	4.92E-09	INHALATION
729	ALL	486577.32	3674599.01	9.45E-06	9901	DieselExhPM	5.05E-09	30YrCancerDerived	*	5.05E-09	INHALATION
730	ALL	486598.16	3674599.01	9.71E-06	9901	DieselExhPM	5.18E-09	30YrCancerDerived	*	5.18E-09	INHALATION
731	ALL	486619	3674599.01	9.95E-06	9901	DieselExhPM	5.31E-09	30YrCancerDerived	*	5.31E-09	INHALATION
732	ALL	486639.84	3674599.01	1.02E-05	9901	DieselExhPM	5.46E-09	30YrCancerDerived	*	5.46E-09	INHALATION
733	ALL	486660.68	3674599.01	1.05E-05	9901	DieselExhPM	5.59E-09	30YrCancerDerived	*	5.59E-09	INHALATION
734	ALL	486681.52	3674599.01	1.07E-05	9901	DieselExhPM	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
735	ALL	486702.36	3674599.01	1.09E-05	9901	DieselExhPM	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
736	ALL	486723.2	3674599.01	1.11E-05	9901	DieselExhPM	5.92E-09	30YrCancerDerived	*	5.92E-09	INHALATION
737	ALL	486744.04	3674599.01	1.15E-05	9901	DieselExhPM	6.16E-09	30YrCancerDerived	*	6.16E-09	INHALATION
738	ALL	486764.88	3674599.01	1.20E-05	9901	DieselExhPM	6.40E-09	30YrCancerDerived	*	6.40E-09	INHALATION
739	ALL	486785.72	3674599.01	1.24E-05	9901	DieselExhPM	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
740	ALL	486806.56	3674599.01	1.26E-05	9901	DieselExhPM	6.73E-09	30YrCancerDerived	*	6.73E-09	INHALATION
741	ALL	486827.4	3674599.01	1.27E-05	9901	DieselExhPM	6.76E-09	30YrCancerDerived	*	6.76E-09	INHALATION
742	ALL	486848.24	3674599.01	1.28E-05	9901	DieselExhPM	6.82E-09	30YrCancerDerived	*	6.82E-09	INHALATION
743	ALL	486869.08	3674599.01	1.30E-05	9901	DieselExhPM	6.94E-09	30YrCancerDerived	*	6.94E-09	INHALATION
744	ALL	486473.12	3674618.89	8.85E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
745	ALL	486493.96	3674618.89	8.72E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
746	ALL	486514.8	3674618.89	8.79E-06	9901	DieselExhPM	4.69E-09	30YrCancerDerived	*	4.69E-09	INHALATION

747	ALL	486535.64	3674618.89	9.02E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
748	ALL	486556.48	3674618.89	9.30E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
749	ALL	486577.32	3674618.89	9.53E-06	9901	DieselExhPM	5.09E-09	30YrCancerDerived	*	5.09E-09	INHALATION
750	ALL	486598.16	3674618.89	9.77E-06	9901	DieselExhPM	5.22E-09	30YrCancerDerived	*	5.22E-09	INHALATION
751	ALL	486619	3674618.89	1.00E-05	9901	DieselExhPM	5.35E-09	30YrCancerDerived	*	5.35E-09	INHALATION
752	ALL	486639.84	3674618.89	1.02E-05	9901	DieselExhPM	5.46E-09	30YrCancerDerived	*	5.46E-09	INHALATION
753	ALL	486660.68	3674618.89	1.04E-05	9901	DieselExhPM	5.56E-09	30YrCancerDerived	*	5.56E-09	INHALATION
754	ALL	486681.52	3674618.89	1.05E-05	9901	DieselExhPM	5.63E-09	30YrCancerDerived	*	5.63E-09	INHALATION
755	ALL	486702.36	3674618.89	1.07E-05	9901	DieselExhPM	5.69E-09	30YrCancerDerived	*	5.69E-09	INHALATION
756	ALL	486723.2	3674618.89	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
757	ALL	486744.04	3674618.89	1.13E-05	9901	DieselExhPM	6.04E-09	30YrCancerDerived	*	6.04E-09	INHALATION
758	ALL	486764.88	3674618.89	1.20E-05	9901	DieselExhPM	6.38E-09	30YrCancerDerived	*	6.38E-09	INHALATION
759	ALL	486785.72	3674618.89	1.26E-05	9901	DieselExhPM	6.75E-09	30YrCancerDerived	*	6.75E-09	INHALATION
760	ALL	486806.56	3674618.89	1.30E-05	9901	DieselExhPM	6.96E-09	30YrCancerDerived	*	6.96E-09	INHALATION
761	ALL	486452.28	3674638.77	8.96E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
762	ALL	486473.12	3674638.77	8.76E-06	9901	DieselExhPM	4.68E-09	30YrCancerDerived	*	4.68E-09	INHALATION
763	ALL	486493.96	3674638.77	8.71E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
764	ALL	486514.8	3674638.77	8.85E-06	9901	DieselExhPM	4.73E-09	30YrCancerDerived	*	4.73E-09	INHALATION
765	ALL	486535.64	3674638.77	9.07E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION
766	ALL	486556.48	3674638.77	9.34E-06	9901	DieselExhPM	4.98E-09	30YrCancerDerived	*	4.98E-09	INHALATION
767	ALL	486577.32	3674638.77	9.58E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
768	ALL	486598.16	3674638.77	9.79E-06	9901	DieselExhPM	5.23E-09	30YrCancerDerived	*	5.23E-09	INHALATION
769	ALL	486619	3674638.77	9.97E-06	9901	DieselExhPM	5.32E-09	30YrCancerDerived	*	5.32E-09	INHALATION
770	ALL	486639.84	3674638.77	1.01E-05	9901	DieselExhPM	5.40E-09	30YrCancerDerived	*	5.40E-09	INHALATION
771	ALL	486660.68	3674638.77	1.03E-05	9901	DieselExhPM	5.50E-09	30YrCancerDerived	*	5.50E-09	INHALATION
772	ALL	486681.52	3674638.77	1.04E-05	9901	DieselExhPM	5.58E-09	30YrCancerDerived	*	5.58E-09	INHALATION
773	ALL	486702.36	3674638.77	1.05E-05	9901	DieselExhPM	5.61E-09	30YrCancerDerived	*	5.61E-09	INHALATION
774	ALL	486723.2	3674638.77	1.07E-05	9901	DieselExhPM	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
775	ALL	486744.04	3674638.77	1.11E-05	9901	DieselExhPM	5.94E-09	30YrCancerDerived	*	5.94E-09	INHALATION
776	ALL	486764.88	3674638.77	1.17E-05	9901	DieselExhPM	6.27E-09	30YrCancerDerived	*	6.27E-09	INHALATION
777	ALL	486785.72	3674638.77	1.27E-05	9901	DieselExhPM	6.77E-09	30YrCancerDerived	*	6.77E-09	INHALATION
778	ALL	486452.28	3674658.65	8.74E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
779	ALL	486473.12	3674658.65	8.64E-06	9901	DieselExhPM	4.61E-09	30YrCancerDerived	*	4.61E-09	INHALATION
780	ALL	486493.96	3674658.65	8.69E-06	9901	DieselExhPM	4.64E-09	30YrCancerDerived	*	4.64E-09	INHALATION

781	ALL	486514.8	3674658.65	8.88E-06	9901	DieselExhPM	4.74E-09	30YrCancerDerived	*	4.74E-09	INHALATION
782	ALL	486535.64	3674658.65	9.07E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION
783	ALL	486556.48	3674658.65	9.35E-06	9901	DieselExhPM	4.99E-09	30YrCancerDerived	*	4.99E-09	INHALATION
784	ALL	486577.32	3674658.65	9.60E-06	9901	DieselExhPM	5.12E-09	30YrCancerDerived	*	5.12E-09	INHALATION
785	ALL	486598.16	3674658.65	9.81E-06	9901	DieselExhPM	5.24E-09	30YrCancerDerived	*	5.24E-09	INHALATION
786	ALL	486619	3674658.65	9.86E-06	9901	DieselExhPM	5.26E-09	30YrCancerDerived	*	5.26E-09	INHALATION
787	ALL	486639.84	3674658.65	9.94E-06	9901	DieselExhPM	5.31E-09	30YrCancerDerived	*	5.31E-09	INHALATION
788	ALL	486660.68	3674658.65	1.02E-05	9901	DieselExhPM	5.44E-09	30YrCancerDerived	*	5.44E-09	INHALATION
789	ALL	486681.52	3674658.65	1.04E-05	9901	DieselExhPM	5.55E-09	30YrCancerDerived	*	5.55E-09	INHALATION
790	ALL	486702.36	3674658.65	1.04E-05	9901	DieselExhPM	5.57E-09	30YrCancerDerived	*	5.57E-09	INHALATION
791	ALL	486723.2	3674658.65	1.06E-05	9901	DieselExhPM	5.66E-09	30YrCancerDerived	*	5.66E-09	INHALATION
792	ALL	486744.04	3674658.65	1.11E-05	9901	DieselExhPM	5.93E-09	30YrCancerDerived	*	5.93E-09	INHALATION
793	ALL	486764.88	3674658.65	1.18E-05	9901	DieselExhPM	6.32E-09	30YrCancerDerived	*	6.32E-09	INHALATION
794	ALL	486452.28	3674678.53	8.55E-06	9901	DieselExhPM	4.56E-09	30YrCancerDerived	*	4.56E-09	INHALATION
795	ALL	486473.12	3674678.53	8.57E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
796	ALL	486493.96	3674678.53	8.70E-06	9901	DieselExhPM	4.64E-09	30YrCancerDerived	*	4.64E-09	INHALATION
797	ALL	486514.8	3674678.53	8.89E-06	9901	DieselExhPM	4.75E-09	30YrCancerDerived	*	4.75E-09	INHALATION
798	ALL	486535.64	3674678.53	9.08E-06	9901	DieselExhPM	4.85E-09	30YrCancerDerived	*	4.85E-09	INHALATION
799	ALL	486556.48	3674678.53	9.31E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
800	ALL	486577.32	3674678.53	9.56E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
801	ALL	486598.16	3674678.53	9.72E-06	9901	DieselExhPM	5.19E-09	30YrCancerDerived	*	5.19E-09	INHALATION
802	ALL	486619	3674678.53	9.72E-06	9901	DieselExhPM	5.19E-09	30YrCancerDerived	*	5.19E-09	INHALATION
803	ALL	486639.84	3674678.53	9.88E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION
804	ALL	486660.68	3674678.53	1.02E-05	9901	DieselExhPM	5.42E-09	30YrCancerDerived	*	5.42E-09	INHALATION
805	ALL	486681.52	3674678.53	1.04E-05	9901	DieselExhPM	5.58E-09	30YrCancerDerived	*	5.58E-09	INHALATION
806	ALL	486702.36	3674678.53	1.07E-05	9901	DieselExhPM	5.69E-09	30YrCancerDerived	*	5.69E-09	INHALATION
807	ALL	486723.2	3674678.53	1.09E-05	9901	DieselExhPM	5.82E-09	30YrCancerDerived	*	5.82E-09	INHALATION
808	ALL	486744.04	3674678.53	1.13E-05	9901	DieselExhPM	6.06E-09	30YrCancerDerived	*	6.06E-09	INHALATION
809	ALL	486764.88	3674678.53	1.23E-05	9901	DieselExhPM	6.56E-09	30YrCancerDerived	*	6.56E-09	INHALATION
810	ALL	486431.44	3674698.41	8.45E-06	9901	DieselExhPM	4.51E-09	30YrCancerDerived	*	4.51E-09	INHALATION
811	ALL	486452.28	3674698.41	8.47E-06	9901	DieselExhPM	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
812	ALL	486473.12	3674698.41	8.56E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
813	ALL	486493.96	3674698.41	8.73E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
814	ALL	486514.8	3674698.41	8.90E-06	9901	DieselExhPM	4.75E-09	30YrCancerDerived	*	4.75E-09	INHALATION

815	ALL	486535.64	3674698.41	9.10E-06	9901	DieselExhPM	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
816	ALL	486556.48	3674698.41	9.30E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
817	ALL	486577.32	3674698.41	9.51E-06	9901	DieselExhPM	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
818	ALL	486598.16	3674698.41	9.65E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
819	ALL	486619	3674698.41	9.72E-06	9901	DieselExhPM	5.19E-09	30YrCancerDerived	*	5.19E-09	INHALATION
820	ALL	486639.84	3674698.41	1.00E-05	9901	DieselExhPM	5.35E-09	30YrCancerDerived	*	5.35E-09	INHALATION
821	ALL	486660.68	3674698.41	1.05E-05	9901	DieselExhPM	5.61E-09	30YrCancerDerived	*	5.61E-09	INHALATION
822	ALL	486431.44	3674718.29	8.42E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
823	ALL	486452.28	3674718.29	8.45E-06	9901	DieselExhPM	4.51E-09	30YrCancerDerived	*	4.51E-09	INHALATION
824	ALL	486473.12	3674718.29	8.61E-06	9901	DieselExhPM	4.60E-09	30YrCancerDerived	*	4.60E-09	INHALATION
825	ALL	486493.96	3674718.29	8.82E-06	9901	DieselExhPM	4.71E-09	30YrCancerDerived	*	4.71E-09	INHALATION
826	ALL	486514.8	3674718.29	9.00E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION
827	ALL	486535.64	3674718.29	9.16E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
828	ALL	486556.48	3674718.29	9.38E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
829	ALL	486577.32	3674718.29	9.56E-06	9901	DieselExhPM	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION
830	ALL	486598.16	3674718.29	9.53E-06	9901	DieselExhPM	5.09E-09	30YrCancerDerived	*	5.09E-09	INHALATION
831	ALL	486619	3674718.29	9.78E-06	9901	DieselExhPM	5.22E-09	30YrCancerDerived	*	5.22E-09	INHALATION
832	ALL	486639.84	3674718.29	1.03E-05	9901	DieselExhPM	5.51E-09	30YrCancerDerived	*	5.51E-09	INHALATION
833	ALL	486452.28	3674738.17	8.45E-06	9901	DieselExhPM	4.51E-09	30YrCancerDerived	*	4.51E-09	INHALATION
834	ALL	486473.12	3674738.17	8.68E-06	9901	DieselExhPM	4.63E-09	30YrCancerDerived	*	4.63E-09	INHALATION
835	ALL	486493.96	3674738.17	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
836	ALL	486514.8	3674738.17	9.23E-06	9901	DieselExhPM	4.93E-09	30YrCancerDerived	*	4.93E-09	INHALATION
837	ALL	486535.64	3674738.17	9.44E-06	9901	DieselExhPM	5.04E-09	30YrCancerDerived	*	5.04E-09	INHALATION
838	ALL	486556.48	3674738.17	9.67E-06	9901	DieselExhPM	5.16E-09	30YrCancerDerived	*	5.16E-09	INHALATION
839	ALL	486577.32	3674738.17	9.75E-06	9901	DieselExhPM	5.20E-09	30YrCancerDerived	*	5.20E-09	INHALATION
840	ALL	486598.16	3674738.17	9.78E-06	9901	DieselExhPM	5.22E-09	30YrCancerDerived	*	5.22E-09	INHALATION
841	ALL	486619	3674738.17	1.01E-05	9901	DieselExhPM	5.41E-09	30YrCancerDerived	*	5.41E-09	INHALATION
842	ALL	486473.12	3674758.05	8.76E-06	9901	DieselExhPM	4.68E-09	30YrCancerDerived	*	4.68E-09	INHALATION
843	ALL	486493.96	3674758.05	9.10E-06	9901	DieselExhPM	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
844	ALL	486514.8	3674758.05	9.53E-06	9901	DieselExhPM	5.09E-09	30YrCancerDerived	*	5.09E-09	INHALATION
845	ALL	486535.64	3674758.05	9.79E-06	9901	DieselExhPM	5.23E-09	30YrCancerDerived	*	5.23E-09	INHALATION
846	ALL	486556.48	3674758.05	1.00E-05	9901	DieselExhPM	5.36E-09	30YrCancerDerived	*	5.36E-09	INHALATION
847	ALL	486577.32	3674758.05	1.02E-05	9901	DieselExhPM	5.43E-09	30YrCancerDerived	*	5.43E-09	INHALATION
848	ALL	486139.68	3674777.93	1.08E-05	9901	DieselExhPM	5.76E-09	30YrCancerDerived	*	5.76E-09	INHALATION

849	ALL	486514.8	3674777.93	9.75E-06	9901	DieselExhPM	5.20E-09	30YrCancerDerived	*	5.20E-09	INHALATION
850	ALL	486535.64	3674777.93	1.02E-05	9901	DieselExhPM	5.42E-09	30YrCancerDerived	*	5.42E-09	INHALATION
851	ALL	486556.48	3674777.93	1.05E-05	9901	DieselExhPM	5.61E-09	30YrCancerDerived	*	5.61E-09	INHALATION
852	ALL	486139.68	3674797.81	1.16E-05	9901	DieselExhPM	6.20E-09	30YrCancerDerived	*	6.20E-09	INHALATION
853	ALL	486160.52	3674797.81	1.09E-05	9901	DieselExhPM	5.80E-09	30YrCancerDerived	*	5.80E-09	INHALATION
854	ALL	486181.36	3674797.81	1.04E-05	9901	DieselExhPM	5.55E-09	30YrCancerDerived	*	5.55E-09	INHALATION
855	ALL	486202.2	3674797.81	9.96E-06	9901	DieselExhPM	5.32E-09	30YrCancerDerived	*	5.32E-09	INHALATION
856	ALL	486243.88	3674797.81	9.62E-06	9901	DieselExhPM	5.14E-09	30YrCancerDerived	*	5.14E-09	INHALATION
857	ALL	486264.72	3674797.81	9.14E-06	9901	DieselExhPM	4.88E-09	30YrCancerDerived	*	4.88E-09	INHALATION
858	ALL	486285.56	3674797.81	8.87E-06	9901	DieselExhPM	4.73E-09	30YrCancerDerived	*	4.73E-09	INHALATION
859	ALL	486306.4	3674797.81	8.64E-06	9901	DieselExhPM	4.61E-09	30YrCancerDerived	*	4.61E-09	INHALATION
860	ALL	486535.64	3674797.81	1.05E-05	9901	DieselExhPM	5.59E-09	30YrCancerDerived	*	5.59E-09	INHALATION
861	ALL	486556.48	3674797.81	1.11E-05	9901	DieselExhPM	5.94E-09	30YrCancerDerived	*	5.94E-09	INHALATION
862	ALL	485868.76	3674817.69	7.52E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
863	ALL	485889.6	3674817.69	7.80E-06	9901	DieselExhPM	4.17E-09	30YrCancerDerived	*	4.17E-09	INHALATION
864	ALL	485910.44	3674817.69	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
865	ALL	485931.28	3674817.69	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
866	ALL	485952.12	3674817.69	8.32E-06	9901	DieselExhPM	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
867	ALL	485972.96	3674817.69	8.45E-06	9901	DieselExhPM	4.51E-09	30YrCancerDerived	*	4.51E-09	INHALATION
868	ALL	486118.84	3674817.69	1.05E-05	9901	DieselExhPM	5.59E-09	30YrCancerDerived	*	5.59E-09	INHALATION
869	ALL	486139.68	3674817.69	1.03E-05	9901	DieselExhPM	5.49E-09	30YrCancerDerived	*	5.49E-09	INHALATION
870	ALL	486160.52	3674817.69	1.05E-05	9901	DieselExhPM	5.59E-09	30YrCancerDerived	*	5.59E-09	INHALATION
871	ALL	486181.36	3674817.69	1.06E-05	9901	DieselExhPM	5.68E-09	30YrCancerDerived	*	5.68E-09	INHALATION
872	ALL	486202.2	3674817.69	1.08E-05	9901	DieselExhPM	5.75E-09	30YrCancerDerived	*	5.75E-09	INHALATION
873	ALL	486223.04	3674817.69	1.05E-05	9901	DieselExhPM	5.60E-09	30YrCancerDerived	*	5.60E-09	INHALATION
874	ALL	486243.88	3674817.69	9.64E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
875	ALL	486264.72	3674817.69	8.93E-06	9901	DieselExhPM	4.77E-09	30YrCancerDerived	*	4.77E-09	INHALATION
876	ALL	486285.56	3674817.69	8.59E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
877	ALL	486306.4	3674817.69	8.41E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
878	ALL	485868.76	3674837.57	7.36E-06	9901	DieselExhPM	3.93E-09	30YrCancerDerived	*	3.93E-09	INHALATION
879	ALL	485889.6	3674837.57	7.67E-06	9901	DieselExhPM	4.10E-09	30YrCancerDerived	*	4.10E-09	INHALATION
880	ALL	485910.44	3674837.57	7.99E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
881	ALL	485931.28	3674837.57	8.18E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
882	ALL	485952.12	3674837.57	8.39E-06	9901	DieselExhPM	4.48E-09	30YrCancerDerived	*	4.48E-09	INHALATION

883	ALL	485972.96	3674837.57	8.78E-06	9901	DieselExhPM	4.69E-09	30YrCancerDerived	*	4.69E-09	INHALATION
884	ALL	485993.8	3674837.57	9.21E-06	9901	DieselExhPM	4.92E-09	30YrCancerDerived	*	4.92E-09	INHALATION
885	ALL	486014.64	3674837.57	9.42E-06	9901	DieselExhPM	5.03E-09	30YrCancerDerived	*	5.03E-09	INHALATION
886	ALL	486035.48	3674837.57	9.61E-06	9901	DieselExhPM	5.13E-09	30YrCancerDerived	*	5.13E-09	INHALATION
887	ALL	486077.16	3674837.57	1.03E-05	9901	DieselExhPM	5.47E-09	30YrCancerDerived	*	5.47E-09	INHALATION
888	ALL	486098	3674837.57	9.79E-06	9901	DieselExhPM	5.23E-09	30YrCancerDerived	*	5.23E-09	INHALATION
889	ALL	486118.84	3674837.57	9.12E-06	9901	DieselExhPM	4.87E-09	30YrCancerDerived	*	4.87E-09	INHALATION
890	ALL	486139.68	3674837.57	9.17E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
891	ALL	486160.52	3674837.57	9.20E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
892	ALL	486181.36	3674837.57	9.31E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
893	ALL	486202.2	3674837.57	9.93E-06	9901	DieselExhPM	5.30E-09	30YrCancerDerived	*	5.30E-09	INHALATION
894	ALL	486223.04	3674837.57	9.98E-06	9901	DieselExhPM	5.33E-09	30YrCancerDerived	*	5.33E-09	INHALATION
895	ALL	486243.88	3674837.57	9.17E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
896	ALL	486264.72	3674837.57	8.56E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
897	ALL	486285.56	3674837.57	8.25E-06	9901	DieselExhPM	4.41E-09	30YrCancerDerived	*	4.41E-09	INHALATION
898	ALL	486306.4	3674837.57	8.18E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
899	ALL	485722.88	3674857.45	5.55E-06	9901	DieselExhPM	2.96E-09	30YrCancerDerived	*	2.96E-09	INHALATION
900	ALL	485743.72	3674857.45	5.84E-06	9901	DieselExhPM	3.12E-09	30YrCancerDerived	*	3.12E-09	INHALATION
901	ALL	485764.56	3674857.45	6.12E-06	9901	DieselExhPM	3.27E-09	30YrCancerDerived	*	3.27E-09	INHALATION
902	ALL	485785.4	3674857.45	6.34E-06	9901	DieselExhPM	3.38E-09	30YrCancerDerived	*	3.38E-09	INHALATION
903	ALL	485806.24	3674857.45	6.52E-06	9901	DieselExhPM	3.48E-09	30YrCancerDerived	*	3.48E-09	INHALATION
904	ALL	485827.08	3674857.45	6.71E-06	9901	DieselExhPM	3.58E-09	30YrCancerDerived	*	3.58E-09	INHALATION
905	ALL	485847.92	3674857.45	6.93E-06	9901	DieselExhPM	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
906	ALL	485868.76	3674857.45	7.18E-06	9901	DieselExhPM	3.83E-09	30YrCancerDerived	*	3.83E-09	INHALATION
907	ALL	485889.6	3674857.45	7.47E-06	9901	DieselExhPM	3.99E-09	30YrCancerDerived	*	3.99E-09	INHALATION
908	ALL	485910.44	3674857.45	7.79E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
909	ALL	485931.28	3674857.45	8.00E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
910	ALL	485952.12	3674857.45	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
911	ALL	485972.96	3674857.45	8.55E-06	9901	DieselExhPM	4.56E-09	30YrCancerDerived	*	4.56E-09	INHALATION
912	ALL	485993.8	3674857.45	9.02E-06	9901	DieselExhPM	4.81E-09	30YrCancerDerived	*	4.81E-09	INHALATION
913	ALL	486014.64	3674857.45	9.30E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
914	ALL	486035.48	3674857.45	9.66E-06	9901	DieselExhPM	5.16E-09	30YrCancerDerived	*	5.16E-09	INHALATION
915	ALL	486056.32	3674857.45	1.01E-05	9901	DieselExhPM	5.39E-09	30YrCancerDerived	*	5.39E-09	INHALATION
916	ALL	486077.16	3674857.45	9.87E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION

917	ALL	486098	3674857.45	8.73E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
918	ALL	486118.84	3674857.45	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
919	ALL	486139.68	3674857.45	8.27E-06	9901	DieselExhPM	4.42E-09	30YrCancerDerived	*	4.42E-09	INHALATION
920	ALL	486160.52	3674857.45	8.39E-06	9901	DieselExhPM	4.48E-09	30YrCancerDerived	*	4.48E-09	INHALATION
921	ALL	486181.36	3674857.45	8.50E-06	9901	DieselExhPM	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
922	ALL	486202.2	3674857.45	9.13E-06	9901	DieselExhPM	4.87E-09	30YrCancerDerived	*	4.87E-09	INHALATION
923	ALL	486223.04	3674857.45	9.55E-06	9901	DieselExhPM	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION
924	ALL	486243.88	3674857.45	8.93E-06	9901	DieselExhPM	4.77E-09	30YrCancerDerived	*	4.77E-09	INHALATION
925	ALL	486264.72	3674857.45	8.46E-06	9901	DieselExhPM	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
926	ALL	486285.56	3674857.45	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
927	ALL	486306.4	3674857.45	8.00E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
928	ALL	485722.88	3674877.33	5.43E-06	9901	DieselExhPM	2.90E-09	30YrCancerDerived	*	2.90E-09	INHALATION
929	ALL	485743.72	3674877.33	5.53E-06	9901	DieselExhPM	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
930	ALL	485764.56	3674877.33	5.72E-06	9901	DieselExhPM	3.06E-09	30YrCancerDerived	*	3.06E-09	INHALATION
931	ALL	485827.08	3674877.33	6.54E-06	9901	DieselExhPM	3.49E-09	30YrCancerDerived	*	3.49E-09	INHALATION
932	ALL	485847.92	3674877.33	6.76E-06	9901	DieselExhPM	3.61E-09	30YrCancerDerived	*	3.61E-09	INHALATION
933	ALL	485868.76	3674877.33	7.00E-06	9901	DieselExhPM	3.73E-09	30YrCancerDerived	*	3.73E-09	INHALATION
934	ALL	485889.6	3674877.33	7.28E-06	9901	DieselExhPM	3.89E-09	30YrCancerDerived	*	3.89E-09	INHALATION
935	ALL	485910.44	3674877.33	7.56E-06	9901	DieselExhPM	4.04E-09	30YrCancerDerived	*	4.04E-09	INHALATION
936	ALL	485931.28	3674877.33	7.81E-06	9901	DieselExhPM	4.17E-09	30YrCancerDerived	*	4.17E-09	INHALATION
937	ALL	485952.12	3674877.33	8.04E-06	9901	DieselExhPM	4.29E-09	30YrCancerDerived	*	4.29E-09	INHALATION
938	ALL	485972.96	3674877.33	8.34E-06	9901	DieselExhPM	4.45E-09	30YrCancerDerived	*	4.45E-09	INHALATION
939	ALL	485993.8	3674877.33	8.38E-06	9901	DieselExhPM	4.47E-09	30YrCancerDerived	*	4.47E-09	INHALATION
940	ALL	486014.64	3674877.33	8.54E-06	9901	DieselExhPM	4.56E-09	30YrCancerDerived	*	4.56E-09	INHALATION
941	ALL	486035.48	3674877.33	9.15E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
942	ALL	486056.32	3674877.33	9.87E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION
943	ALL	486077.16	3674877.33	9.37E-06	9901	DieselExhPM	5.00E-09	30YrCancerDerived	*	5.00E-09	INHALATION
944	ALL	486098	3674877.33	8.13E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
945	ALL	486118.84	3674877.33	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
946	ALL	486139.68	3674877.33	7.77E-06	9901	DieselExhPM	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
947	ALL	486160.52	3674877.33	7.91E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
948	ALL	486181.36	3674877.33	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
949	ALL	486202.2	3674877.33	8.59E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
950	ALL	486223.04	3674877.33	8.93E-06	9901	DieselExhPM	4.76E-09	30YrCancerDerived	*	4.76E-09	INHALATION

951	ALL	486243.88	3674877.33	8.65E-06	9901	DieselExhPM	4.62E-09	30YrCancerDerived	*	4.62E-09	INHALATION
952	ALL	486264.72	3674877.33	8.32E-06	9901	DieselExhPM	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
953	ALL	486285.56	3674877.33	8.12E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
954	ALL	486306.4	3674877.33	8.00E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
955	ALL	485743.72	3674897.21	5.31E-06	9901	DieselExhPM	2.83E-09	30YrCancerDerived	*	2.83E-09	INHALATION
956	ALL	485847.92	3674897.21	6.57E-06	9901	DieselExhPM	3.51E-09	30YrCancerDerived	*	3.51E-09	INHALATION
957	ALL	485868.76	3674897.21	6.83E-06	9901	DieselExhPM	3.64E-09	30YrCancerDerived	*	3.64E-09	INHALATION
958	ALL	485889.6	3674897.21	7.11E-06	9901	DieselExhPM	3.80E-09	30YrCancerDerived	*	3.80E-09	INHALATION
959	ALL	485910.44	3674897.21	7.41E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION
960	ALL	485931.28	3674897.21	7.66E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
961	ALL	485952.12	3674897.21	7.92E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
962	ALL	485972.96	3674897.21	8.16E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
963	ALL	485993.8	3674897.21	7.98E-06	9901	DieselExhPM	4.26E-09	30YrCancerDerived	*	4.26E-09	INHALATION
964	ALL	486014.64	3674897.21	8.13E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
965	ALL	486035.48	3674897.21	8.71E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
966	ALL	486056.32	3674897.21	9.69E-06	9901	DieselExhPM	5.18E-09	30YrCancerDerived	*	5.18E-09	INHALATION
967	ALL	486077.16	3674897.21	9.10E-06	9901	DieselExhPM	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
968	ALL	486098	3674897.21	8.04E-06	9901	DieselExhPM	4.29E-09	30YrCancerDerived	*	4.29E-09	INHALATION
969	ALL	486118.84	3674897.21	7.65E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
970	ALL	486139.68	3674897.21	7.49E-06	9901	DieselExhPM	4.00E-09	30YrCancerDerived	*	4.00E-09	INHALATION
971	ALL	486160.52	3674897.21	7.58E-06	9901	DieselExhPM	4.05E-09	30YrCancerDerived	*	4.05E-09	INHALATION
972	ALL	486181.36	3674897.21	7.77E-06	9901	DieselExhPM	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
973	ALL	486202.2	3674897.21	8.21E-06	9901	DieselExhPM	4.39E-09	30YrCancerDerived	*	4.39E-09	INHALATION
974	ALL	486223.04	3674897.21	8.49E-06	9901	DieselExhPM	4.53E-09	30YrCancerDerived	*	4.53E-09	INHALATION
975	ALL	486243.88	3674897.21	8.51E-06	9901	DieselExhPM	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
976	ALL	486264.72	3674897.21	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
977	ALL	486285.56	3674897.21	8.01E-06	9901	DieselExhPM	4.28E-09	30YrCancerDerived	*	4.28E-09	INHALATION
978	ALL	486306.4	3674897.21	7.93E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION
979	ALL	486327.24	3674897.21	7.95E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION
980	ALL	485847.92	3674917.09	6.34E-06	9901	DieselExhPM	3.39E-09	30YrCancerDerived	*	3.39E-09	INHALATION
981	ALL	485868.76	3674917.09	6.65E-06	9901	DieselExhPM	3.55E-09	30YrCancerDerived	*	3.55E-09	INHALATION
982	ALL	485889.6	3674917.09	6.97E-06	9901	DieselExhPM	3.72E-09	30YrCancerDerived	*	3.72E-09	INHALATION
983	ALL	485910.44	3674917.09	7.30E-06	9901	DieselExhPM	3.89E-09	30YrCancerDerived	*	3.89E-09	INHALATION
984	ALL	485931.28	3674917.09	7.53E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION

985	ALL	485952.12	3674917.09	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
986	ALL	485972.96	3674917.09	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
987	ALL	485993.8	3674917.09	7.64E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
988	ALL	486014.64	3674917.09	7.74E-06	9901	DieselExhPM	4.13E-09	30YrCancerDerived	*	4.13E-09	INHALATION
989	ALL	486035.48	3674917.09	8.42E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
990	ALL	486056.32	3674917.09	9.13E-06	9901	DieselExhPM	4.87E-09	30YrCancerDerived	*	4.87E-09	INHALATION
991	ALL	486077.16	3674917.09	8.98E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
992	ALL	486098	3674917.09	8.20E-06	9901	DieselExhPM	4.38E-09	30YrCancerDerived	*	4.38E-09	INHALATION
993	ALL	486118.84	3674917.09	7.79E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
994	ALL	486139.68	3674917.09	7.51E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
995	ALL	486160.52	3674917.09	7.41E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION
996	ALL	486181.36	3674917.09	7.44E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
997	ALL	486202.2	3674917.09	7.80E-06	9901	DieselExhPM	4.17E-09	30YrCancerDerived	*	4.17E-09	INHALATION
998	ALL	486223.04	3674917.09	8.18E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
999	ALL	486243.88	3674917.09	8.33E-06	9901	DieselExhPM	4.45E-09	30YrCancerDerived	*	4.45E-09	INHALATION
1000	ALL	486264.72	3674917.09	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
1001	ALL	486285.56	3674917.09	8.09E-06	9901	DieselExhPM	4.32E-09	30YrCancerDerived	*	4.32E-09	INHALATION
1002	ALL	486306.4	3674917.09	8.02E-06	9901	DieselExhPM	4.28E-09	30YrCancerDerived	*	4.28E-09	INHALATION
1003	ALL	486327.24	3674917.09	7.98E-06	9901	DieselExhPM	4.26E-09	30YrCancerDerived	*	4.26E-09	INHALATION
1004	ALL	485868.76	3674936.97	6.47E-06	9901	DieselExhPM	3.45E-09	30YrCancerDerived	*	3.45E-09	INHALATION
1005	ALL	485889.6	3674936.97	6.83E-06	9901	DieselExhPM	3.64E-09	30YrCancerDerived	*	3.64E-09	INHALATION
1006	ALL	485910.44	3674936.97	7.15E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1007	ALL	485931.28	3674936.97	7.39E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1008	ALL	485952.12	3674936.97	7.56E-06	9901	DieselExhPM	4.04E-09	30YrCancerDerived	*	4.04E-09	INHALATION
1009	ALL	485972.96	3674936.97	7.54E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1010	ALL	485993.8	3674936.97	7.52E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1011	ALL	486014.64	3674936.97	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1012	ALL	486035.48	3674936.97	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1013	ALL	486056.32	3674936.97	8.65E-06	9901	DieselExhPM	4.62E-09	30YrCancerDerived	*	4.62E-09	INHALATION
1014	ALL	486077.16	3674936.97	8.60E-06	9901	DieselExhPM	4.59E-09	30YrCancerDerived	*	4.59E-09	INHALATION
1015	ALL	486098	3674936.97	8.24E-06	9901	DieselExhPM	4.40E-09	30YrCancerDerived	*	4.40E-09	INHALATION
1016	ALL	486118.84	3674936.97	7.88E-06	9901	DieselExhPM	4.21E-09	30YrCancerDerived	*	4.21E-09	INHALATION
1017	ALL	486139.68	3674936.97	7.57E-06	9901	DieselExhPM	4.04E-09	30YrCancerDerived	*	4.04E-09	INHALATION
1018	ALL	486160.52	3674936.97	7.45E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION

1019	ALL	486181.36	3674936.97	7.42E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION
1020	ALL	486202.2	3674936.97	7.56E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1021	ALL	486223.04	3674936.97	7.92E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
1022	ALL	486243.88	3674936.97	8.15E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1023	ALL	486264.72	3674936.97	8.22E-06	9901	DieselExhPM	4.39E-09	30YrCancerDerived	*	4.39E-09	INHALATION
1024	ALL	486285.56	3674936.97	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1025	ALL	486306.4	3674936.97	8.15E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1026	ALL	486327.24	3674936.97	8.08E-06	9901	DieselExhPM	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
1027	ALL	486348.08	3674936.97	8.07E-06	9901	DieselExhPM	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
1028	ALL	485889.6	3674956.85	6.72E-06	9901	DieselExhPM	3.59E-09	30YrCancerDerived	*	3.59E-09	INHALATION
1029	ALL	485910.44	3674956.85	7.01E-06	9901	DieselExhPM	3.74E-09	30YrCancerDerived	*	3.74E-09	INHALATION
1030	ALL	485931.28	3674956.85	7.25E-06	9901	DieselExhPM	3.87E-09	30YrCancerDerived	*	3.87E-09	INHALATION
1031	ALL	485952.12	3674956.85	7.46E-06	9901	DieselExhPM	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1032	ALL	485972.96	3674956.85	7.51E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1033	ALL	485993.8	3674956.85	7.45E-06	9901	DieselExhPM	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1034	ALL	486014.64	3674956.85	7.44E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1035	ALL	486035.48	3674956.85	7.78E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
1036	ALL	486056.32	3674956.85	8.30E-06	9901	DieselExhPM	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1037	ALL	486077.16	3674956.85	8.36E-06	9901	DieselExhPM	4.46E-09	30YrCancerDerived	*	4.46E-09	INHALATION
1038	ALL	486098	3674956.85	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1039	ALL	486118.84	3674956.85	7.86E-06	9901	DieselExhPM	4.20E-09	30YrCancerDerived	*	4.20E-09	INHALATION
1040	ALL	486139.68	3674956.85	7.68E-06	9901	DieselExhPM	4.10E-09	30YrCancerDerived	*	4.10E-09	INHALATION
1041	ALL	486160.52	3674956.85	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1042	ALL	486181.36	3674956.85	7.48E-06	9901	DieselExhPM	3.99E-09	30YrCancerDerived	*	3.99E-09	INHALATION
1043	ALL	486202.2	3674956.85	7.51E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1044	ALL	486223.04	3674956.85	7.73E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1045	ALL	486243.88	3674956.85	7.99E-06	9901	DieselExhPM	4.26E-09	30YrCancerDerived	*	4.26E-09	INHALATION
1046	ALL	486264.72	3674956.85	8.08E-06	9901	DieselExhPM	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
1047	ALL	486285.56	3674956.85	8.12E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1048	ALL	486306.4	3674956.85	8.14E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1049	ALL	486327.24	3674956.85	8.15E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1050	ALL	486348.08	3674956.85	8.23E-06	9901	DieselExhPM	4.39E-09	30YrCancerDerived	*	4.39E-09	INHALATION
1051	ALL	486368.92	3674956.85	8.41E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
1052	ALL	485889.6	3674976.73	6.71E-06	9901	DieselExhPM	3.58E-09	30YrCancerDerived	*	3.58E-09	INHALATION

1053	ALL	485910.44	3674976.73	7.00E-06	9901	DieselExhPM	3.74E-09	30YrCancerDerived	*	3.74E-09	INHALATION
1054	ALL	485931.28	3674976.73	7.23E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1055	ALL	485952.12	3674976.73	7.65E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1056	ALL	485972.96	3674976.73	7.63E-06	9901	DieselExhPM	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1057	ALL	485993.8	3674976.73	7.43E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1058	ALL	486014.64	3674976.73	7.38E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1059	ALL	486035.48	3674976.73	7.64E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1060	ALL	486056.32	3674976.73	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1061	ALL	486077.16	3674976.73	8.24E-06	9901	DieselExhPM	4.40E-09	30YrCancerDerived	*	4.40E-09	INHALATION
1062	ALL	486098	3674976.73	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1063	ALL	486118.84	3674976.73	8.12E-06	9901	DieselExhPM	4.33E-09	30YrCancerDerived	*	4.33E-09	INHALATION
1064	ALL	486139.68	3674976.73	7.91E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1065	ALL	486160.52	3674976.73	7.65E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1066	ALL	486181.36	3674976.73	7.50E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1067	ALL	486202.2	3674976.73	7.50E-06	9901	DieselExhPM	4.00E-09	30YrCancerDerived	*	4.00E-09	INHALATION
1068	ALL	486223.04	3674976.73	7.66E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
1069	ALL	486243.88	3674976.73	7.87E-06	9901	DieselExhPM	4.20E-09	30YrCancerDerived	*	4.20E-09	INHALATION
1070	ALL	486264.72	3674976.73	7.96E-06	9901	DieselExhPM	4.25E-09	30YrCancerDerived	*	4.25E-09	INHALATION
1071	ALL	486285.56	3674976.73	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1072	ALL	486306.4	3674976.73	8.16E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1073	ALL	486327.24	3674976.73	8.36E-06	9901	DieselExhPM	4.46E-09	30YrCancerDerived	*	4.46E-09	INHALATION
1074	ALL	486348.08	3674976.73	8.48E-06	9901	DieselExhPM	4.53E-09	30YrCancerDerived	*	4.53E-09	INHALATION
1075	ALL	486368.92	3674976.73	8.63E-06	9901	DieselExhPM	4.61E-09	30YrCancerDerived	*	4.61E-09	INHALATION
1076	ALL	486389.76	3674976.73	8.87E-06	9901	DieselExhPM	4.74E-09	30YrCancerDerived	*	4.74E-09	INHALATION
1077	ALL	486410.6	3674976.73	9.17E-06	9901	DieselExhPM	4.89E-09	30YrCancerDerived	*	4.89E-09	INHALATION
1078	ALL	486431.44	3674976.73	9.40E-06	9901	DieselExhPM	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1079	ALL	485889.6	3674996.61	6.67E-06	9901	DieselExhPM	3.56E-09	30YrCancerDerived	*	3.56E-09	INHALATION
1080	ALL	485910.44	3674996.61	7.22E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1081	ALL	485931.28	3674996.61	7.59E-06	9901	DieselExhPM	4.05E-09	30YrCancerDerived	*	4.05E-09	INHALATION
1082	ALL	485952.12	3674996.61	8.10E-06	9901	DieselExhPM	4.32E-09	30YrCancerDerived	*	4.32E-09	INHALATION
1083	ALL	485972.96	3674996.61	7.65E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1084	ALL	485993.8	3674996.61	7.35E-06	9901	DieselExhPM	3.92E-09	30YrCancerDerived	*	3.92E-09	INHALATION
1085	ALL	486014.64	3674996.61	7.24E-06	9901	DieselExhPM	3.87E-09	30YrCancerDerived	*	3.87E-09	INHALATION
1086	ALL	486035.48	3674996.61	7.41E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION

1087	ALL	486056.32	3674996.61	7.82E-06	9901	DieselExhPM	4.17E-09	30YrCancerDerived	*	4.17E-09	INHALATION
1088	ALL	486077.16	3674996.61	8.02E-06	9901	DieselExhPM	4.28E-09	30YrCancerDerived	*	4.28E-09	INHALATION
1089	ALL	486098	3674996.61	8.21E-06	9901	DieselExhPM	4.38E-09	30YrCancerDerived	*	4.38E-09	INHALATION
1090	ALL	486118.84	3674996.61	8.25E-06	9901	DieselExhPM	4.41E-09	30YrCancerDerived	*	4.41E-09	INHALATION
1091	ALL	486139.68	3674996.61	7.96E-06	9901	DieselExhPM	4.25E-09	30YrCancerDerived	*	4.25E-09	INHALATION
1092	ALL	486160.52	3674996.61	7.70E-06	9901	DieselExhPM	4.11E-09	30YrCancerDerived	*	4.11E-09	INHALATION
1093	ALL	486181.36	3674996.61	7.59E-06	9901	DieselExhPM	4.05E-09	30YrCancerDerived	*	4.05E-09	INHALATION
1094	ALL	486202.2	3674996.61	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1095	ALL	486223.04	3674996.61	7.67E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
1096	ALL	486243.88	3674996.61	7.83E-06	9901	DieselExhPM	4.18E-09	30YrCancerDerived	*	4.18E-09	INHALATION
1097	ALL	486264.72	3674996.61	7.92E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
1098	ALL	486285.56	3674996.61	7.97E-06	9901	DieselExhPM	4.25E-09	30YrCancerDerived	*	4.25E-09	INHALATION
1099	ALL	486306.4	3674996.61	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1100	ALL	486327.24	3674996.61	8.43E-06	9901	DieselExhPM	4.50E-09	30YrCancerDerived	*	4.50E-09	INHALATION
1101	ALL	486348.08	3674996.61	8.71E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
1102	ALL	486368.92	3674996.61	8.90E-06	9901	DieselExhPM	4.75E-09	30YrCancerDerived	*	4.75E-09	INHALATION
1103	ALL	486389.76	3674996.61	9.06E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION
1104	ALL	486410.6	3674996.61	9.47E-06	9901	DieselExhPM	5.06E-09	30YrCancerDerived	*	5.06E-09	INHALATION
1105	ALL	486431.44	3674996.61	9.89E-06	9901	DieselExhPM	5.28E-09	30YrCancerDerived	*	5.28E-09	INHALATION
1106	ALL	486452.28	3674996.61	1.04E-05	9901	DieselExhPM	5.54E-09	30YrCancerDerived	*	5.54E-09	INHALATION
1107	ALL	486473.12	3674996.61	1.07E-05	9901	DieselExhPM	5.69E-09	30YrCancerDerived	*	5.69E-09	INHALATION
1108	ALL	486493.96	3674996.61	1.08E-05	9901	DieselExhPM	5.76E-09	30YrCancerDerived	*	5.76E-09	INHALATION
1109	ALL	486514.8	3674996.61	1.10E-05	9901	DieselExhPM	5.87E-09	30YrCancerDerived	*	5.87E-09	INHALATION
1110	ALL	485889.6	3675016.49	6.55E-06	9901	DieselExhPM	3.50E-09	30YrCancerDerived	*	3.50E-09	INHALATION
1111	ALL	485910.44	3675016.49	7.29E-06	9901	DieselExhPM	3.89E-09	30YrCancerDerived	*	3.89E-09	INHALATION
1112	ALL	485931.28	3675016.49	7.83E-06	9901	DieselExhPM	4.18E-09	30YrCancerDerived	*	4.18E-09	INHALATION
1113	ALL	485952.12	3675016.49	8.29E-06	9901	DieselExhPM	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1114	ALL	485972.96	3675016.49	7.71E-06	9901	DieselExhPM	4.11E-09	30YrCancerDerived	*	4.11E-09	INHALATION
1115	ALL	485993.8	3675016.49	7.30E-06	9901	DieselExhPM	3.90E-09	30YrCancerDerived	*	3.90E-09	INHALATION
1116	ALL	486014.64	3675016.49	7.15E-06	9901	DieselExhPM	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
1117	ALL	486035.48	3675016.49	7.18E-06	9901	DieselExhPM	3.83E-09	30YrCancerDerived	*	3.83E-09	INHALATION
1118	ALL	486056.32	3675016.49	7.38E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1119	ALL	486077.16	3675016.49	7.67E-06	9901	DieselExhPM	4.10E-09	30YrCancerDerived	*	4.10E-09	INHALATION
1120	ALL	486098	3675016.49	7.95E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION

1121	ALL	486118.84	3675016.49	7.91E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1122	ALL	486139.68	3675016.49	7.88E-06	9901	DieselExhPM	4.21E-09	30YrCancerDerived	*	4.21E-09	INHALATION
1123	ALL	486160.52	3675016.49	7.87E-06	9901	DieselExhPM	4.20E-09	30YrCancerDerived	*	4.20E-09	INHALATION
1124	ALL	486181.36	3675016.49	7.73E-06	9901	DieselExhPM	4.13E-09	30YrCancerDerived	*	4.13E-09	INHALATION
1125	ALL	486202.2	3675016.49	7.73E-06	9901	DieselExhPM	4.13E-09	30YrCancerDerived	*	4.13E-09	INHALATION
1126	ALL	486223.04	3675016.49	7.73E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1127	ALL	486243.88	3675016.49	7.80E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
1128	ALL	486264.72	3675016.49	7.87E-06	9901	DieselExhPM	4.20E-09	30YrCancerDerived	*	4.20E-09	INHALATION
1129	ALL	486285.56	3675016.49	7.90E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1130	ALL	486306.4	3675016.49	8.05E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1131	ALL	486327.24	3675016.49	8.38E-06	9901	DieselExhPM	4.48E-09	30YrCancerDerived	*	4.48E-09	INHALATION
1132	ALL	486348.08	3675016.49	8.81E-06	9901	DieselExhPM	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
1133	ALL	486368.92	3675016.49	9.31E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
1134	ALL	486389.76	3675016.49	9.55E-06	9901	DieselExhPM	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION
1135	ALL	486410.6	3675016.49	9.87E-06	9901	DieselExhPM	5.27E-09	30YrCancerDerived	*	5.27E-09	INHALATION
1136	ALL	486431.44	3675016.49	1.06E-05	9901	DieselExhPM	5.66E-09	30YrCancerDerived	*	5.66E-09	INHALATION
1137	ALL	486452.28	3675016.49	1.14E-05	9901	DieselExhPM	6.08E-09	30YrCancerDerived	*	6.08E-09	INHALATION
1138	ALL	486473.12	3675016.49	1.19E-05	9901	DieselExhPM	6.33E-09	30YrCancerDerived	*	6.33E-09	INHALATION
1139	ALL	486493.96	3675016.49	1.22E-05	9901	DieselExhPM	6.50E-09	30YrCancerDerived	*	6.50E-09	INHALATION
1140	ALL	486514.8	3675016.49	1.25E-05	9901	DieselExhPM	6.68E-09	30YrCancerDerived	*	6.68E-09	INHALATION
1141	ALL	485889.6	3675036.37	6.52E-06	9901	DieselExhPM	3.48E-09	30YrCancerDerived	*	3.48E-09	INHALATION
1142	ALL	485910.44	3675036.37	7.27E-06	9901	DieselExhPM	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
1143	ALL	485931.28	3675036.37	7.85E-06	9901	DieselExhPM	4.19E-09	30YrCancerDerived	*	4.19E-09	INHALATION
1144	ALL	485952.12	3675036.37	8.95E-06	9901	DieselExhPM	4.78E-09	30YrCancerDerived	*	4.78E-09	INHALATION
1145	ALL	485972.96	3675036.37	8.06E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1146	ALL	485993.8	3675036.37	7.39E-06	9901	DieselExhPM	3.95E-09	30YrCancerDerived	*	3.95E-09	INHALATION
1147	ALL	486014.64	3675036.37	7.24E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1148	ALL	486035.48	3675036.37	7.15E-06	9901	DieselExhPM	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
1149	ALL	486056.32	3675036.37	7.22E-06	9901	DieselExhPM	3.85E-09	30YrCancerDerived	*	3.85E-09	INHALATION
1150	ALL	486077.16	3675036.37	7.41E-06	9901	DieselExhPM	3.95E-09	30YrCancerDerived	*	3.95E-09	INHALATION
1151	ALL	486098	3675036.37	7.60E-06	9901	DieselExhPM	4.06E-09	30YrCancerDerived	*	4.06E-09	INHALATION
1152	ALL	486118.84	3675036.37	7.67E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
1153	ALL	486139.68	3675036.37	7.62E-06	9901	DieselExhPM	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1154	ALL	486160.52	3675036.37	7.71E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION

1155	ALL	486181.36	3675036.37	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1156	ALL	486202.2	3675036.37	7.67E-06	9901	DieselExhPM	4.10E-09	30YrCancerDerived	*	4.10E-09	INHALATION
1157	ALL	486223.04	3675036.37	7.66E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
1158	ALL	486243.88	3675036.37	7.77E-06	9901	DieselExhPM	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
1159	ALL	486264.72	3675036.37	7.90E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1160	ALL	486285.56	3675036.37	8.00E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
1161	ALL	486306.4	3675036.37	8.14E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1162	ALL	486327.24	3675036.37	8.47E-06	9901	DieselExhPM	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
1163	ALL	486348.08	3675036.37	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
1164	ALL	486368.92	3675036.37	9.75E-06	9901	DieselExhPM	5.20E-09	30YrCancerDerived	*	5.20E-09	INHALATION
1165	ALL	486389.76	3675036.37	1.05E-05	9901	DieselExhPM	5.60E-09	30YrCancerDerived	*	5.60E-09	INHALATION
1166	ALL	486410.6	3675036.37	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
1167	ALL	486431.44	3675036.37	1.18E-05	9901	DieselExhPM	6.29E-09	30YrCancerDerived	*	6.29E-09	INHALATION
1168	ALL	486452.28	3675036.37	1.25E-05	9901	DieselExhPM	6.67E-09	30YrCancerDerived	*	6.67E-09	INHALATION
1169	ALL	486473.12	3675036.37	1.30E-05	9901	DieselExhPM	6.95E-09	30YrCancerDerived	*	6.95E-09	INHALATION
1170	ALL	486493.96	3675036.37	1.37E-05	9901	DieselExhPM	7.31E-09	30YrCancerDerived	*	7.31E-09	INHALATION
1171	ALL	486514.8	3675036.37	1.43E-05	9901	DieselExhPM	7.62E-09	30YrCancerDerived	*	7.62E-09	INHALATION
1172	ALL	485889.6	3675056.25	6.57E-06	9901	DieselExhPM	3.51E-09	30YrCancerDerived	*	3.51E-09	INHALATION
1173	ALL	485910.44	3675056.25	7.34E-06	9901	DieselExhPM	3.92E-09	30YrCancerDerived	*	3.92E-09	INHALATION
1174	ALL	485931.28	3675056.25	8.35E-06	9901	DieselExhPM	4.46E-09	30YrCancerDerived	*	4.46E-09	INHALATION
1175	ALL	485952.12	3675056.25	9.36E-06	9901	DieselExhPM	5.00E-09	30YrCancerDerived	*	5.00E-09	INHALATION
1176	ALL	485972.96	3675056.25	8.74E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
1177	ALL	485993.8	3675056.25	7.79E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
1178	ALL	486014.64	3675056.25	7.49E-06	9901	DieselExhPM	4.00E-09	30YrCancerDerived	*	4.00E-09	INHALATION
1179	ALL	486035.48	3675056.25	7.24E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1180	ALL	486056.32	3675056.25	7.24E-06	9901	DieselExhPM	3.87E-09	30YrCancerDerived	*	3.87E-09	INHALATION
1181	ALL	486077.16	3675056.25	7.23E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1182	ALL	486098	3675056.25	7.30E-06	9901	DieselExhPM	3.90E-09	30YrCancerDerived	*	3.90E-09	INHALATION
1183	ALL	486118.84	3675056.25	7.40E-06	9901	DieselExhPM	3.95E-09	30YrCancerDerived	*	3.95E-09	INHALATION
1184	ALL	486139.68	3675056.25	7.38E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1185	ALL	486160.52	3675056.25	7.41E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION
1186	ALL	486181.36	3675056.25	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1187	ALL	486202.2	3675056.25	7.52E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1188	ALL	486223.04	3675056.25	7.58E-06	9901	DieselExhPM	4.04E-09	30YrCancerDerived	*	4.04E-09	INHALATION

1189	ALL	486243.88	3675056.25	7.76E-06	9901	DieselExhPM	4.14E-09	30YrCancerDerived	*	4.14E-09	INHALATION
1190	ALL	486264.72	3675056.25	7.99E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
1191	ALL	486285.56	3675056.25	8.20E-06	9901	DieselExhPM	4.38E-09	30YrCancerDerived	*	4.38E-09	INHALATION
1192	ALL	486306.4	3675056.25	8.42E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
1193	ALL	486327.24	3675056.25	8.75E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
1194	ALL	486348.08	3675056.25	9.46E-06	9901	DieselExhPM	5.05E-09	30YrCancerDerived	*	5.05E-09	INHALATION
1195	ALL	486368.92	3675056.25	1.03E-05	9901	DieselExhPM	5.51E-09	30YrCancerDerived	*	5.51E-09	INHALATION
1196	ALL	486389.76	3675056.25	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
1197	ALL	486410.6	3675056.25	1.12E-05	9901	DieselExhPM	5.99E-09	30YrCancerDerived	*	5.99E-09	INHALATION
1198	ALL	486431.44	3675056.25	1.18E-05	9901	DieselExhPM	6.32E-09	30YrCancerDerived	*	6.32E-09	INHALATION
1199	ALL	486452.28	3675056.25	1.24E-05	9901	DieselExhPM	6.62E-09	30YrCancerDerived	*	6.62E-09	INHALATION
1200	ALL	486473.12	3675056.25	1.30E-05	9901	DieselExhPM	6.93E-09	30YrCancerDerived	*	6.93E-09	INHALATION
1201	ALL	486493.96	3675056.25	1.40E-05	9901	DieselExhPM	7.47E-09	30YrCancerDerived	*	7.47E-09	INHALATION
1202	ALL	486514.8	3675056.25	1.51E-05	9901	DieselExhPM	8.07E-09	30YrCancerDerived	*	8.07E-09	INHALATION
1203	ALL	485889.6	3675076.13	6.66E-06	9901	DieselExhPM	3.56E-09	30YrCancerDerived	*	3.56E-09	INHALATION
1204	ALL	485910.44	3675076.13	7.36E-06	9901	DieselExhPM	3.93E-09	30YrCancerDerived	*	3.93E-09	INHALATION
1205	ALL	485931.28	3675076.13	8.54E-06	9901	DieselExhPM	4.56E-09	30YrCancerDerived	*	4.56E-09	INHALATION
1206	ALL	485952.12	3675076.13	9.75E-06	9901	DieselExhPM	5.21E-09	30YrCancerDerived	*	5.21E-09	INHALATION
1207	ALL	485972.96	3675076.13	8.58E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
1208	ALL	485993.8	3675076.13	7.57E-06	9901	DieselExhPM	4.04E-09	30YrCancerDerived	*	4.04E-09	INHALATION
1209	ALL	486014.64	3675076.13	7.34E-06	9901	DieselExhPM	3.92E-09	30YrCancerDerived	*	3.92E-09	INHALATION
1210	ALL	486035.48	3675076.13	7.31E-06	9901	DieselExhPM	3.90E-09	30YrCancerDerived	*	3.90E-09	INHALATION
1211	ALL	486056.32	3675076.13	7.27E-06	9901	DieselExhPM	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
1212	ALL	486077.16	3675076.13	7.22E-06	9901	DieselExhPM	3.85E-09	30YrCancerDerived	*	3.85E-09	INHALATION
1213	ALL	486098	3675076.13	7.10E-06	9901	DieselExhPM	3.79E-09	30YrCancerDerived	*	3.79E-09	INHALATION
1214	ALL	486118.84	3675076.13	7.13E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1215	ALL	486139.68	3675076.13	7.16E-06	9901	DieselExhPM	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
1216	ALL	486160.52	3675076.13	7.13E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1217	ALL	486181.36	3675076.13	7.24E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1218	ALL	486202.2	3675076.13	7.38E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1219	ALL	486223.04	3675076.13	7.52E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1220	ALL	486243.88	3675076.13	7.77E-06	9901	DieselExhPM	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
1221	ALL	486264.72	3675076.13	8.06E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1222	ALL	486285.56	3675076.13	8.41E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION

1223	ALL	486306.4	3675076.13	8.82E-06	9901	DieselExhPM	4.71E-09	30YrCancerDerived	*	4.71E-09	INHALATION
1224	ALL	486327.24	3675076.13	9.23E-06	9901	DieselExhPM	4.93E-09	30YrCancerDerived	*	4.93E-09	INHALATION
1225	ALL	486348.08	3675076.13	9.75E-06	9901	DieselExhPM	5.21E-09	30YrCancerDerived	*	5.21E-09	INHALATION
1226	ALL	486368.92	3675076.13	9.95E-06	9901	DieselExhPM	5.31E-09	30YrCancerDerived	*	5.31E-09	INHALATION
1227	ALL	486389.76	3675076.13	1.02E-05	9901	DieselExhPM	5.44E-09	30YrCancerDerived	*	5.44E-09	INHALATION
1228	ALL	486410.6	3675076.13	1.05E-05	9901	DieselExhPM	5.60E-09	30YrCancerDerived	*	5.60E-09	INHALATION
1229	ALL	486431.44	3675076.13	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
1230	ALL	486452.28	3675076.13	1.14E-05	9901	DieselExhPM	6.07E-09	30YrCancerDerived	*	6.07E-09	INHALATION
1231	ALL	486473.12	3675076.13	1.19E-05	9901	DieselExhPM	6.36E-09	30YrCancerDerived	*	6.36E-09	INHALATION
1232	ALL	486493.96	3675076.13	1.27E-05	9901	DieselExhPM	6.76E-09	30YrCancerDerived	*	6.76E-09	INHALATION
1233	ALL	486514.8	3675076.13	1.36E-05	9901	DieselExhPM	7.27E-09	30YrCancerDerived	*	7.27E-09	INHALATION
1234	ALL	485889.6	3675096.01	6.63E-06	9901	DieselExhPM	3.54E-09	30YrCancerDerived	*	3.54E-09	INHALATION
1235	ALL	485910.44	3675096.01	7.45E-06	9901	DieselExhPM	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1236	ALL	485931.28	3675096.01	9.03E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
1237	ALL	485952.12	3675096.01	1.07E-05	9901	DieselExhPM	5.71E-09	30YrCancerDerived	*	5.71E-09	INHALATION
1238	ALL	485972.96	3675096.01	9.03E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
1239	ALL	485993.8	3675096.01	7.67E-06	9901	DieselExhPM	4.09E-09	30YrCancerDerived	*	4.09E-09	INHALATION
1240	ALL	486014.64	3675096.01	7.35E-06	9901	DieselExhPM	3.93E-09	30YrCancerDerived	*	3.93E-09	INHALATION
1241	ALL	486035.48	3675096.01	7.43E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1242	ALL	486056.32	3675096.01	7.53E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1243	ALL	486077.16	3675096.01	7.54E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1244	ALL	486098	3675096.01	7.30E-06	9901	DieselExhPM	3.90E-09	30YrCancerDerived	*	3.90E-09	INHALATION
1245	ALL	486118.84	3675096.01	7.02E-06	9901	DieselExhPM	3.75E-09	30YrCancerDerived	*	3.75E-09	INHALATION
1246	ALL	486139.68	3675096.01	6.96E-06	9901	DieselExhPM	3.72E-09	30YrCancerDerived	*	3.72E-09	INHALATION
1247	ALL	486160.52	3675096.01	6.96E-06	9901	DieselExhPM	3.71E-09	30YrCancerDerived	*	3.71E-09	INHALATION
1248	ALL	486181.36	3675096.01	7.06E-06	9901	DieselExhPM	3.77E-09	30YrCancerDerived	*	3.77E-09	INHALATION
1249	ALL	486202.2	3675096.01	7.23E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1250	ALL	486223.04	3675096.01	7.48E-06	9901	DieselExhPM	3.99E-09	30YrCancerDerived	*	3.99E-09	INHALATION
1251	ALL	486243.88	3675096.01	7.79E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
1252	ALL	486264.72	3675096.01	8.14E-06	9901	DieselExhPM	4.35E-09	30YrCancerDerived	*	4.35E-09	INHALATION
1253	ALL	486285.56	3675096.01	8.56E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
1254	ALL	486306.4	3675096.01	9.01E-06	9901	DieselExhPM	4.81E-09	30YrCancerDerived	*	4.81E-09	INHALATION
1255	ALL	486327.24	3675096.01	9.14E-06	9901	DieselExhPM	4.88E-09	30YrCancerDerived	*	4.88E-09	INHALATION
1256	ALL	486348.08	3675096.01	9.19E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION

1257	ALL	486368.92	3675096.01	9.29E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
1258	ALL	486389.76	3675096.01	9.46E-06	9901	DieselExhPM	5.05E-09	30YrCancerDerived	*	5.05E-09	INHALATION
1259	ALL	486410.6	3675096.01	9.67E-06	9901	DieselExhPM	5.16E-09	30YrCancerDerived	*	5.16E-09	INHALATION
1260	ALL	486431.44	3675096.01	9.93E-06	9901	DieselExhPM	5.30E-09	30YrCancerDerived	*	5.30E-09	INHALATION
1261	ALL	486452.28	3675096.01	1.04E-05	9901	DieselExhPM	5.53E-09	30YrCancerDerived	*	5.53E-09	INHALATION
1262	ALL	486473.12	3675096.01	1.08E-05	9901	DieselExhPM	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
1263	ALL	486493.96	3675096.01	1.14E-05	9901	DieselExhPM	6.10E-09	30YrCancerDerived	*	6.10E-09	INHALATION
1264	ALL	486514.8	3675096.01	1.22E-05	9901	DieselExhPM	6.53E-09	30YrCancerDerived	*	6.53E-09	INHALATION
1265	ALL	485889.6	3675115.89	6.82E-06	9901	DieselExhPM	3.64E-09	30YrCancerDerived	*	3.64E-09	INHALATION
1266	ALL	485910.44	3675115.89	7.46E-06	9901	DieselExhPM	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1267	ALL	485931.28	3675115.89	8.87E-06	9901	DieselExhPM	4.74E-09	30YrCancerDerived	*	4.74E-09	INHALATION
1268	ALL	485952.12	3675115.89	1.19E-05	9901	DieselExhPM	6.33E-09	30YrCancerDerived	*	6.33E-09	INHALATION
1269	ALL	485972.96	3675115.89	1.10E-05	9901	DieselExhPM	5.88E-09	30YrCancerDerived	*	5.88E-09	INHALATION
1270	ALL	485993.8	3675115.89	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
1271	ALL	486014.64	3675115.89	8.25E-06	9901	DieselExhPM	4.40E-09	30YrCancerDerived	*	4.40E-09	INHALATION
1272	ALL	486035.48	3675115.89	8.08E-06	9901	DieselExhPM	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
1273	ALL	486056.32	3675115.89	8.09E-06	9901	DieselExhPM	4.32E-09	30YrCancerDerived	*	4.32E-09	INHALATION
1274	ALL	486077.16	3675115.89	7.94E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION
1275	ALL	486098	3675115.89	7.52E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1276	ALL	486118.84	3675115.89	7.13E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1277	ALL	486139.68	3675115.89	6.97E-06	9901	DieselExhPM	3.72E-09	30YrCancerDerived	*	3.72E-09	INHALATION
1278	ALL	486160.52	3675115.89	6.95E-06	9901	DieselExhPM	3.71E-09	30YrCancerDerived	*	3.71E-09	INHALATION
1279	ALL	486181.36	3675115.89	7.01E-06	9901	DieselExhPM	3.74E-09	30YrCancerDerived	*	3.74E-09	INHALATION
1280	ALL	486202.2	3675115.89	7.18E-06	9901	DieselExhPM	3.84E-09	30YrCancerDerived	*	3.84E-09	INHALATION
1281	ALL	486223.04	3675115.89	7.53E-06	9901	DieselExhPM	4.02E-09	30YrCancerDerived	*	4.02E-09	INHALATION
1282	ALL	486243.88	3675115.89	7.84E-06	9901	DieselExhPM	4.18E-09	30YrCancerDerived	*	4.18E-09	INHALATION
1283	ALL	486264.72	3675115.89	8.13E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1284	ALL	486285.56	3675115.89	8.32E-06	9901	DieselExhPM	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
1285	ALL	486306.4	3675115.89	8.59E-06	9901	DieselExhPM	4.59E-09	30YrCancerDerived	*	4.59E-09	INHALATION
1286	ALL	486327.24	3675115.89	8.70E-06	9901	DieselExhPM	4.64E-09	30YrCancerDerived	*	4.64E-09	INHALATION
1287	ALL	486348.08	3675115.89	8.71E-06	9901	DieselExhPM	4.65E-09	30YrCancerDerived	*	4.65E-09	INHALATION
1288	ALL	486368.92	3675115.89	8.73E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
1289	ALL	486389.76	3675115.89	8.83E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
1290	ALL	486410.6	3675115.89	8.99E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION

1291	ALL	486431.44	3675115.89	9.28E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
1292	ALL	486452.28	3675115.89	9.65E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
1293	ALL	486473.12	3675115.89	1.01E-05	9901	DieselExhPM	5.39E-09	30YrCancerDerived	*	5.39E-09	INHALATION
1294	ALL	486493.96	3675115.89	1.07E-05	9901	DieselExhPM	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
1295	ALL	486514.8	3675115.89	1.15E-05	9901	DieselExhPM	6.13E-09	30YrCancerDerived	*	6.13E-09	INHALATION
1296	ALL	485889.6	3675135.77	6.71E-06	9901	DieselExhPM	3.58E-09	30YrCancerDerived	*	3.58E-09	INHALATION
1297	ALL	485910.44	3675135.77	7.89E-06	9901	DieselExhPM	4.21E-09	30YrCancerDerived	*	4.21E-09	INHALATION
1298	ALL	485931.28	3675135.77	9.44E-06	9901	DieselExhPM	5.04E-09	30YrCancerDerived	*	5.04E-09	INHALATION
1299	ALL	485952.12	3675135.77	1.18E-05	9901	DieselExhPM	6.30E-09	30YrCancerDerived	*	6.30E-09	INHALATION
1300	ALL	485972.96	3675135.77	1.53E-05	9901	DieselExhPM	8.15E-09	30YrCancerDerived	*	8.15E-09	INHALATION
1301	ALL	485993.8	3675135.77	1.25E-05	9901	DieselExhPM	6.69E-09	30YrCancerDerived	*	6.69E-09	INHALATION
1302	ALL	486014.64	3675135.77	1.07E-05	9901	DieselExhPM	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
1303	ALL	486035.48	3675135.77	9.39E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
1304	ALL	486056.32	3675135.77	8.48E-06	9901	DieselExhPM	4.53E-09	30YrCancerDerived	*	4.53E-09	INHALATION
1305	ALL	486077.16	3675135.77	7.94E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION
1306	ALL	486098	3675135.77	7.40E-06	9901	DieselExhPM	3.95E-09	30YrCancerDerived	*	3.95E-09	INHALATION
1307	ALL	486118.84	3675135.77	7.02E-06	9901	DieselExhPM	3.75E-09	30YrCancerDerived	*	3.75E-09	INHALATION
1308	ALL	486139.68	3675135.77	6.90E-06	9901	DieselExhPM	3.68E-09	30YrCancerDerived	*	3.68E-09	INHALATION
1309	ALL	486160.52	3675135.77	6.91E-06	9901	DieselExhPM	3.69E-09	30YrCancerDerived	*	3.69E-09	INHALATION
1310	ALL	486181.36	3675135.77	6.98E-06	9901	DieselExhPM	3.73E-09	30YrCancerDerived	*	3.73E-09	INHALATION
1311	ALL	486202.2	3675135.77	7.15E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1312	ALL	486223.04	3675135.77	7.50E-06	9901	DieselExhPM	4.00E-09	30YrCancerDerived	*	4.00E-09	INHALATION
1313	ALL	486243.88	3675135.77	7.70E-06	9901	DieselExhPM	4.11E-09	30YrCancerDerived	*	4.11E-09	INHALATION
1314	ALL	486264.72	3675135.77	7.79E-06	9901	DieselExhPM	4.16E-09	30YrCancerDerived	*	4.16E-09	INHALATION
1315	ALL	486285.56	3675135.77	7.95E-06	9901	DieselExhPM	4.24E-09	30YrCancerDerived	*	4.24E-09	INHALATION
1316	ALL	486306.4	3675135.77	8.19E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
1317	ALL	486327.24	3675135.77	8.32E-06	9901	DieselExhPM	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
1318	ALL	486348.08	3675135.77	8.30E-06	9901	DieselExhPM	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1319	ALL	486368.92	3675135.77	8.31E-06	9901	DieselExhPM	4.44E-09	30YrCancerDerived	*	4.44E-09	INHALATION
1320	ALL	486389.76	3675135.77	8.41E-06	9901	DieselExhPM	4.49E-09	30YrCancerDerived	*	4.49E-09	INHALATION
1321	ALL	486410.6	3675135.77	8.61E-06	9901	DieselExhPM	4.60E-09	30YrCancerDerived	*	4.60E-09	INHALATION
1322	ALL	486431.44	3675135.77	8.97E-06	9901	DieselExhPM	4.79E-09	30YrCancerDerived	*	4.79E-09	INHALATION
1323	ALL	486452.28	3675135.77	9.39E-06	9901	DieselExhPM	5.01E-09	30YrCancerDerived	*	5.01E-09	INHALATION
1324	ALL	486473.12	3675135.77	9.99E-06	9901	DieselExhPM	5.33E-09	30YrCancerDerived	*	5.33E-09	INHALATION

1325	ALL	486493.96	3675135.77	1.06E-05	9901	DieselExhPM	5.66E-09	30YrCancerDerived	*	5.66E-09	INHALATION
1326	ALL	486514.8	3675135.77	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
1327	ALL	486035.48	3675155.65	9.58E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
1328	ALL	486056.32	3675155.65	8.51E-06	9901	DieselExhPM	4.54E-09	30YrCancerDerived	*	4.54E-09	INHALATION
1329	ALL	486077.16	3675155.65	7.97E-06	9901	DieselExhPM	4.25E-09	30YrCancerDerived	*	4.25E-09	INHALATION
1330	ALL	486098	3675155.65	7.44E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1331	ALL	486118.84	3675155.65	7.10E-06	9901	DieselExhPM	3.79E-09	30YrCancerDerived	*	3.79E-09	INHALATION
1332	ALL	486139.68	3675155.65	6.97E-06	9901	DieselExhPM	3.72E-09	30YrCancerDerived	*	3.72E-09	INHALATION
1333	ALL	486160.52	3675155.65	6.93E-06	9901	DieselExhPM	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
1334	ALL	486181.36	3675155.65	6.97E-06	9901	DieselExhPM	3.72E-09	30YrCancerDerived	*	3.72E-09	INHALATION
1335	ALL	486202.2	3675155.65	7.05E-06	9901	DieselExhPM	3.76E-09	30YrCancerDerived	*	3.76E-09	INHALATION
1336	ALL	486223.04	3675155.65	7.24E-06	9901	DieselExhPM	3.86E-09	30YrCancerDerived	*	3.86E-09	INHALATION
1337	ALL	486243.88	3675155.65	7.43E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1338	ALL	486264.72	3675155.65	7.48E-06	9901	DieselExhPM	3.99E-09	30YrCancerDerived	*	3.99E-09	INHALATION
1339	ALL	486285.56	3675155.65	7.63E-06	9901	DieselExhPM	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1340	ALL	486306.4	3675155.65	7.90E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1341	ALL	486327.24	3675155.65	8.10E-06	9901	DieselExhPM	4.33E-09	30YrCancerDerived	*	4.33E-09	INHALATION
1342	ALL	486348.08	3675155.65	8.12E-06	9901	DieselExhPM	4.33E-09	30YrCancerDerived	*	4.33E-09	INHALATION
1343	ALL	486368.92	3675155.65	8.17E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1344	ALL	486389.76	3675155.65	8.27E-06	9901	DieselExhPM	4.42E-09	30YrCancerDerived	*	4.42E-09	INHALATION
1345	ALL	486410.6	3675155.65	8.58E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
1346	ALL	486431.44	3675155.65	9.05E-06	9901	DieselExhPM	4.83E-09	30YrCancerDerived	*	4.83E-09	INHALATION
1347	ALL	486452.28	3675155.65	9.57E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
1348	ALL	486473.12	3675155.65	1.02E-05	9901	DieselExhPM	5.42E-09	30YrCancerDerived	*	5.42E-09	INHALATION
1349	ALL	486493.96	3675155.65	1.07E-05	9901	DieselExhPM	5.73E-09	30YrCancerDerived	*	5.73E-09	INHALATION
1350	ALL	486514.8	3675155.65	1.19E-05	9901	DieselExhPM	6.34E-09	30YrCancerDerived	*	6.34E-09	INHALATION
1351	ALL	486077.16	3675175.53	8.28E-06	9901	DieselExhPM	4.42E-09	30YrCancerDerived	*	4.42E-09	INHALATION
1352	ALL	486098	3675175.53	7.64E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1353	ALL	486118.84	3675175.53	7.25E-06	9901	DieselExhPM	3.87E-09	30YrCancerDerived	*	3.87E-09	INHALATION
1354	ALL	486139.68	3675175.53	7.09E-06	9901	DieselExhPM	3.78E-09	30YrCancerDerived	*	3.78E-09	INHALATION
1355	ALL	486160.52	3675175.53	6.91E-06	9901	DieselExhPM	3.69E-09	30YrCancerDerived	*	3.69E-09	INHALATION
1356	ALL	486181.36	3675175.53	6.92E-06	9901	DieselExhPM	3.69E-09	30YrCancerDerived	*	3.69E-09	INHALATION
1357	ALL	486202.2	3675175.53	6.93E-06	9901	DieselExhPM	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
1358	ALL	486223.04	3675175.53	7.06E-06	9901	DieselExhPM	3.77E-09	30YrCancerDerived	*	3.77E-09	INHALATION

1359	ALL	486243.88	3675175.53	7.20E-06	9901	DieselExhPM	3.84E-09	30YrCancerDerived	*	3.84E-09	INHALATION
1360	ALL	486264.72	3675175.53	7.27E-06	9901	DieselExhPM	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
1361	ALL	486285.56	3675175.53	7.45E-06	9901	DieselExhPM	3.97E-09	30YrCancerDerived	*	3.97E-09	INHALATION
1362	ALL	486306.4	3675175.53	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1363	ALL	486327.24	3675175.53	7.93E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
1364	ALL	486348.08	3675175.53	8.04E-06	9901	DieselExhPM	4.29E-09	30YrCancerDerived	*	4.29E-09	INHALATION
1365	ALL	486368.92	3675175.53	8.20E-06	9901	DieselExhPM	4.38E-09	30YrCancerDerived	*	4.38E-09	INHALATION
1366	ALL	486389.76	3675175.53	8.42E-06	9901	DieselExhPM	4.50E-09	30YrCancerDerived	*	4.50E-09	INHALATION
1367	ALL	486410.6	3675175.53	8.79E-06	9901	DieselExhPM	4.69E-09	30YrCancerDerived	*	4.69E-09	INHALATION
1368	ALL	486431.44	3675175.53	9.29E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
1369	ALL	486452.28	3675175.53	9.83E-06	9901	DieselExhPM	5.25E-09	30YrCancerDerived	*	5.25E-09	INHALATION
1370	ALL	486473.12	3675175.53	1.05E-05	9901	DieselExhPM	5.58E-09	30YrCancerDerived	*	5.58E-09	INHALATION
1371	ALL	486493.96	3675175.53	1.12E-05	9901	DieselExhPM	5.96E-09	30YrCancerDerived	*	5.96E-09	INHALATION
1372	ALL	486514.8	3675175.53	1.24E-05	9901	DieselExhPM	6.61E-09	30YrCancerDerived	*	6.61E-09	INHALATION
1373	ALL	486098	3675195.41	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1374	ALL	486118.84	3675195.41	7.19E-06	9901	DieselExhPM	3.84E-09	30YrCancerDerived	*	3.84E-09	INHALATION
1375	ALL	486139.68	3675195.41	6.98E-06	9901	DieselExhPM	3.73E-09	30YrCancerDerived	*	3.73E-09	INHALATION
1376	ALL	486160.52	3675195.41	6.85E-06	9901	DieselExhPM	3.66E-09	30YrCancerDerived	*	3.66E-09	INHALATION
1377	ALL	486181.36	3675195.41	6.84E-06	9901	DieselExhPM	3.65E-09	30YrCancerDerived	*	3.65E-09	INHALATION
1378	ALL	486202.2	3675195.41	6.86E-06	9901	DieselExhPM	3.66E-09	30YrCancerDerived	*	3.66E-09	INHALATION
1379	ALL	486223.04	3675195.41	6.87E-06	9901	DieselExhPM	3.67E-09	30YrCancerDerived	*	3.67E-09	INHALATION
1380	ALL	486243.88	3675195.41	6.95E-06	9901	DieselExhPM	3.71E-09	30YrCancerDerived	*	3.71E-09	INHALATION
1381	ALL	486264.72	3675195.41	7.11E-06	9901	DieselExhPM	3.79E-09	30YrCancerDerived	*	3.79E-09	INHALATION
1382	ALL	486285.56	3675195.41	7.37E-06	9901	DieselExhPM	3.93E-09	30YrCancerDerived	*	3.93E-09	INHALATION
1383	ALL	486306.4	3675195.41	7.63E-06	9901	DieselExhPM	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1384	ALL	486327.24	3675195.41	7.86E-06	9901	DieselExhPM	4.19E-09	30YrCancerDerived	*	4.19E-09	INHALATION
1385	ALL	486348.08	3675195.41	8.06E-06	9901	DieselExhPM	4.30E-09	30YrCancerDerived	*	4.30E-09	INHALATION
1386	ALL	486368.92	3675195.41	8.29E-06	9901	DieselExhPM	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1387	ALL	486389.76	3675195.41	8.59E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
1388	ALL	486410.6	3675195.41	9.03E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
1389	ALL	486431.44	3675195.41	9.55E-06	9901	DieselExhPM	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION
1390	ALL	486452.28	3675195.41	1.02E-05	9901	DieselExhPM	5.45E-09	30YrCancerDerived	*	5.45E-09	INHALATION
1391	ALL	486473.12	3675195.41	1.10E-05	9901	DieselExhPM	5.85E-09	30YrCancerDerived	*	5.85E-09	INHALATION
1392	ALL	486493.96	3675195.41	1.21E-05	9901	DieselExhPM	6.44E-09	30YrCancerDerived	*	6.44E-09	INHALATION

1393	ALL	486514.8	3675195.41	1.38E-05	9901	DieselExhPM	7.37E-09	30YrCancerDerived	*	7.37E-09	INHALATION
1394	ALL	486098	3675215.29	7.55E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1395	ALL	486118.84	3675215.29	7.05E-06	9901	DieselExhPM	3.76E-09	30YrCancerDerived	*	3.76E-09	INHALATION
1396	ALL	486139.68	3675215.29	6.74E-06	9901	DieselExhPM	3.60E-09	30YrCancerDerived	*	3.60E-09	INHALATION
1397	ALL	486160.52	3675215.29	6.66E-06	9901	DieselExhPM	3.56E-09	30YrCancerDerived	*	3.56E-09	INHALATION
1398	ALL	486181.36	3675215.29	6.72E-06	9901	DieselExhPM	3.59E-09	30YrCancerDerived	*	3.59E-09	INHALATION
1399	ALL	486202.2	3675215.29	6.76E-06	9901	DieselExhPM	3.61E-09	30YrCancerDerived	*	3.61E-09	INHALATION
1400	ALL	486223.04	3675215.29	6.78E-06	9901	DieselExhPM	3.62E-09	30YrCancerDerived	*	3.62E-09	INHALATION
1401	ALL	486243.88	3675215.29	6.93E-06	9901	DieselExhPM	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
1402	ALL	486264.72	3675215.29	7.13E-06	9901	DieselExhPM	3.81E-09	30YrCancerDerived	*	3.81E-09	INHALATION
1403	ALL	486285.56	3675215.29	7.38E-06	9901	DieselExhPM	3.94E-09	30YrCancerDerived	*	3.94E-09	INHALATION
1404	ALL	486306.4	3675215.29	7.65E-06	9901	DieselExhPM	4.08E-09	30YrCancerDerived	*	4.08E-09	INHALATION
1405	ALL	486327.24	3675215.29	7.93E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
1406	ALL	486348.08	3675215.29	8.18E-06	9901	DieselExhPM	4.37E-09	30YrCancerDerived	*	4.37E-09	INHALATION
1407	ALL	486368.92	3675215.29	8.46E-06	9901	DieselExhPM	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
1408	ALL	486389.76	3675215.29	8.84E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
1409	ALL	486410.6	3675215.29	9.33E-06	9901	DieselExhPM	4.98E-09	30YrCancerDerived	*	4.98E-09	INHALATION
1410	ALL	486431.44	3675215.29	1.00E-05	9901	DieselExhPM	5.35E-09	30YrCancerDerived	*	5.35E-09	INHALATION
1411	ALL	486452.28	3675215.29	1.07E-05	9901	DieselExhPM	5.73E-09	30YrCancerDerived	*	5.73E-09	INHALATION
1412	ALL	486473.12	3675215.29	1.17E-05	9901	DieselExhPM	6.24E-09	30YrCancerDerived	*	6.24E-09	INHALATION
1413	ALL	486493.96	3675215.29	1.33E-05	9901	DieselExhPM	7.11E-09	30YrCancerDerived	*	7.11E-09	INHALATION
1414	ALL	486514.8	3675215.29	1.57E-05	9901	DieselExhPM	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1415	ALL	486118.84	3675235.17	6.98E-06	9901	DieselExhPM	3.73E-09	30YrCancerDerived	*	3.73E-09	INHALATION
1416	ALL	486139.68	3675235.17	6.76E-06	9901	DieselExhPM	3.61E-09	30YrCancerDerived	*	3.61E-09	INHALATION
1417	ALL	486160.52	3675235.17	6.65E-06	9901	DieselExhPM	3.55E-09	30YrCancerDerived	*	3.55E-09	INHALATION
1418	ALL	486181.36	3675235.17	6.63E-06	9901	DieselExhPM	3.54E-09	30YrCancerDerived	*	3.54E-09	INHALATION
1419	ALL	486202.2	3675235.17	6.67E-06	9901	DieselExhPM	3.56E-09	30YrCancerDerived	*	3.56E-09	INHALATION
1420	ALL	486223.04	3675235.17	6.81E-06	9901	DieselExhPM	3.63E-09	30YrCancerDerived	*	3.63E-09	INHALATION
1421	ALL	486243.88	3675235.17	7.02E-06	9901	DieselExhPM	3.75E-09	30YrCancerDerived	*	3.75E-09	INHALATION
1422	ALL	486264.72	3675235.17	7.21E-06	9901	DieselExhPM	3.85E-09	30YrCancerDerived	*	3.85E-09	INHALATION
1423	ALL	486285.56	3675235.17	7.43E-06	9901	DieselExhPM	3.96E-09	30YrCancerDerived	*	3.96E-09	INHALATION
1424	ALL	486306.4	3675235.17	7.73E-06	9901	DieselExhPM	4.13E-09	30YrCancerDerived	*	4.13E-09	INHALATION
1425	ALL	486327.24	3675235.17	8.08E-06	9901	DieselExhPM	4.31E-09	30YrCancerDerived	*	4.31E-09	INHALATION
1426	ALL	486348.08	3675235.17	8.39E-06	9901	DieselExhPM	4.48E-09	30YrCancerDerived	*	4.48E-09	INHALATION

1427	ALL	486368.92	3675235.17	8.73E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
1428	ALL	486389.76	3675235.17	9.23E-06	9901	DieselExhPM	4.93E-09	30YrCancerDerived	*	4.93E-09	INHALATION
1429	ALL	486410.6	3675235.17	9.91E-06	9901	DieselExhPM	5.29E-09	30YrCancerDerived	*	5.29E-09	INHALATION
1430	ALL	486431.44	3675235.17	1.07E-05	9901	DieselExhPM	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
1431	ALL	486452.28	3675235.17	1.17E-05	9901	DieselExhPM	6.24E-09	30YrCancerDerived	*	6.24E-09	INHALATION
1432	ALL	486473.12	3675235.17	1.32E-05	9901	DieselExhPM	7.06E-09	30YrCancerDerived	*	7.06E-09	INHALATION
1433	ALL	486493.96	3675235.17	1.49E-05	9901	DieselExhPM	7.93E-09	30YrCancerDerived	*	7.93E-09	INHALATION
1434	ALL	486514.8	3675235.17	1.63E-05	9901	DieselExhPM	8.72E-09	30YrCancerDerived	*	8.72E-09	INHALATION
1435	ALL	486139.68	3675255.05	6.88E-06	9901	DieselExhPM	3.67E-09	30YrCancerDerived	*	3.67E-09	INHALATION
1436	ALL	486160.52	3675255.05	6.79E-06	9901	DieselExhPM	3.63E-09	30YrCancerDerived	*	3.63E-09	INHALATION
1437	ALL	486181.36	3675255.05	6.75E-06	9901	DieselExhPM	3.60E-09	30YrCancerDerived	*	3.60E-09	INHALATION
1438	ALL	486202.2	3675255.05	6.74E-06	9901	DieselExhPM	3.60E-09	30YrCancerDerived	*	3.60E-09	INHALATION
1439	ALL	486223.04	3675255.05	6.90E-06	9901	DieselExhPM	3.68E-09	30YrCancerDerived	*	3.68E-09	INHALATION
1440	ALL	486243.88	3675255.05	7.13E-06	9901	DieselExhPM	3.80E-09	30YrCancerDerived	*	3.80E-09	INHALATION
1441	ALL	486264.72	3675255.05	7.33E-06	9901	DieselExhPM	3.91E-09	30YrCancerDerived	*	3.91E-09	INHALATION
1442	ALL	486285.56	3675255.05	7.56E-06	9901	DieselExhPM	4.03E-09	30YrCancerDerived	*	4.03E-09	INHALATION
1443	ALL	486306.4	3675255.05	7.87E-06	9901	DieselExhPM	4.20E-09	30YrCancerDerived	*	4.20E-09	INHALATION
1444	ALL	486327.24	3675255.05	8.22E-06	9901	DieselExhPM	4.39E-09	30YrCancerDerived	*	4.39E-09	INHALATION
1445	ALL	486348.08	3675255.05	8.59E-06	9901	DieselExhPM	4.58E-09	30YrCancerDerived	*	4.58E-09	INHALATION
1446	ALL	486368.92	3675255.05	9.06E-06	9901	DieselExhPM	4.84E-09	30YrCancerDerived	*	4.84E-09	INHALATION
1447	ALL	486389.76	3675255.05	9.58E-06	9901	DieselExhPM	5.11E-09	30YrCancerDerived	*	5.11E-09	INHALATION
1448	ALL	486410.6	3675255.05	1.01E-05	9901	DieselExhPM	5.41E-09	30YrCancerDerived	*	5.41E-09	INHALATION
1449	ALL	486431.44	3675255.05	1.09E-05	9901	DieselExhPM	5.81E-09	30YrCancerDerived	*	5.81E-09	INHALATION
1450	ALL	486452.28	3675255.05	1.17E-05	9901	DieselExhPM	6.25E-09	30YrCancerDerived	*	6.25E-09	INHALATION
1451	ALL	486473.12	3675255.05	1.25E-05	9901	DieselExhPM	6.70E-09	30YrCancerDerived	*	6.70E-09	INHALATION
1452	ALL	486493.96	3675255.05	1.34E-05	9901	DieselExhPM	7.15E-09	30YrCancerDerived	*	7.15E-09	INHALATION
1453	ALL	486514.8	3675255.05	1.38E-05	9901	DieselExhPM	7.36E-09	30YrCancerDerived	*	7.36E-09	INHALATION
1454	ALL	486535.64	3675255.05	1.42E-05	9901	DieselExhPM	7.59E-09	30YrCancerDerived	*	7.59E-09	INHALATION
1455	ALL	486264.72	3675274.93	7.50E-06	9901	DieselExhPM	4.01E-09	30YrCancerDerived	*	4.01E-09	INHALATION
1456	ALL	486285.56	3675274.93	7.72E-06	9901	DieselExhPM	4.12E-09	30YrCancerDerived	*	4.12E-09	INHALATION
1457	ALL	486306.4	3675274.93	7.92E-06	9901	DieselExhPM	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
1458	ALL	486327.24	3675274.93	8.26E-06	9901	DieselExhPM	4.41E-09	30YrCancerDerived	*	4.41E-09	INHALATION
1459	ALL	486348.08	3675274.93	8.62E-06	9901	DieselExhPM	4.60E-09	30YrCancerDerived	*	4.60E-09	INHALATION
1460	ALL	486368.92	3675274.93	8.99E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION

1461	ALL	486389.76	3675274.93	9.31E-06	9901	DieselExhPM	4.97E-09	30YrCancerDerived	*	4.97E-09	INHALATION
1462	ALL	486410.6	3675274.93	9.64E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
1463	ALL	486431.44	3675274.93	1.02E-05	9901	DieselExhPM	5.42E-09	30YrCancerDerived	*	5.42E-09	INHALATION
1464	ALL	486452.28	3675274.93	1.09E-05	9901	DieselExhPM	5.79E-09	30YrCancerDerived	*	5.79E-09	INHALATION
1465	ALL	486473.12	3675274.93	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
1466	ALL	486493.96	3675274.93	1.20E-05	9901	DieselExhPM	6.41E-09	30YrCancerDerived	*	6.41E-09	INHALATION
1467	ALL	486514.8	3675274.93	1.24E-05	9901	DieselExhPM	6.64E-09	30YrCancerDerived	*	6.64E-09	INHALATION
1468	ALL	486535.64	3675274.93	1.29E-05	9901	DieselExhPM	6.91E-09	30YrCancerDerived	*	6.91E-09	INHALATION
1469	ALL	486556.48	3675274.93	1.37E-05	9901	DieselExhPM	7.29E-09	30YrCancerDerived	*	7.29E-09	INHALATION
1470	ALL	486306.4	3675294.81	7.90E-06	9901	DieselExhPM	4.22E-09	30YrCancerDerived	*	4.22E-09	INHALATION
1471	ALL	486327.24	3675294.81	8.16E-06	9901	DieselExhPM	4.36E-09	30YrCancerDerived	*	4.36E-09	INHALATION
1472	ALL	486348.08	3675294.81	8.49E-06	9901	DieselExhPM	4.53E-09	30YrCancerDerived	*	4.53E-09	INHALATION
1473	ALL	486368.92	3675294.81	8.79E-06	9901	DieselExhPM	4.69E-09	30YrCancerDerived	*	4.69E-09	INHALATION
1474	ALL	486389.76	3675294.81	9.02E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
1475	ALL	486410.6	3675294.81	9.25E-06	9901	DieselExhPM	4.94E-09	30YrCancerDerived	*	4.94E-09	INHALATION
1476	ALL	486431.44	3675294.81	9.61E-06	9901	DieselExhPM	5.13E-09	30YrCancerDerived	*	5.13E-09	INHALATION
1477	ALL	486452.28	3675294.81	1.02E-05	9901	DieselExhPM	5.43E-09	30YrCancerDerived	*	5.43E-09	INHALATION
1478	ALL	486473.12	3675294.81	1.07E-05	9901	DieselExhPM	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
1479	ALL	486493.96	3675294.81	1.11E-05	9901	DieselExhPM	5.92E-09	30YrCancerDerived	*	5.92E-09	INHALATION
1480	ALL	486514.8	3675294.81	1.15E-05	9901	DieselExhPM	6.14E-09	30YrCancerDerived	*	6.14E-09	INHALATION
1481	ALL	486535.64	3675294.81	1.20E-05	9901	DieselExhPM	6.39E-09	30YrCancerDerived	*	6.39E-09	INHALATION
1482	ALL	486556.48	3675294.81	1.26E-05	9901	DieselExhPM	6.72E-09	30YrCancerDerived	*	6.72E-09	INHALATION
1483	ALL	486327.24	3675314.69	7.99E-06	9901	DieselExhPM	4.27E-09	30YrCancerDerived	*	4.27E-09	INHALATION
1484	ALL	486348.08	3675314.69	8.30E-06	9901	DieselExhPM	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1485	ALL	486368.92	3675314.69	8.56E-06	9901	DieselExhPM	4.57E-09	30YrCancerDerived	*	4.57E-09	INHALATION
1486	ALL	486389.76	3675314.69	8.72E-06	9901	DieselExhPM	4.66E-09	30YrCancerDerived	*	4.66E-09	INHALATION
1487	ALL	486410.6	3675314.69	8.85E-06	9901	DieselExhPM	4.72E-09	30YrCancerDerived	*	4.72E-09	INHALATION
1488	ALL	486431.44	3675314.69	9.20E-06	9901	DieselExhPM	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION
1489	ALL	486452.28	3675314.69	9.75E-06	9901	DieselExhPM	5.21E-09	30YrCancerDerived	*	5.21E-09	INHALATION
1490	ALL	486473.12	3675314.69	1.02E-05	9901	DieselExhPM	5.47E-09	30YrCancerDerived	*	5.47E-09	INHALATION
1491	ALL	486493.96	3675314.69	1.06E-05	9901	DieselExhPM	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
1492	ALL	486514.8	3675314.69	1.10E-05	9901	DieselExhPM	5.90E-09	30YrCancerDerived	*	5.90E-09	INHALATION
1493	ALL	486535.64	3675314.69	1.15E-05	9901	DieselExhPM	6.16E-09	30YrCancerDerived	*	6.16E-09	INHALATION
1494	ALL	486556.48	3675314.69	1.21E-05	9901	DieselExhPM	6.48E-09	30YrCancerDerived	*	6.48E-09	INHALATION

1495	ALL	486348.08	3675334.57	8.13E-06	9901	DieselExhPM	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1496	ALL	486368.92	3675334.57	8.36E-06	9901	DieselExhPM	4.47E-09	30YrCancerDerived	*	4.47E-09	INHALATION
1497	ALL	486389.76	3675334.57	8.53E-06	9901	DieselExhPM	4.55E-09	30YrCancerDerived	*	4.55E-09	INHALATION
1498	ALL	486410.6	3675334.57	8.67E-06	9901	DieselExhPM	4.63E-09	30YrCancerDerived	*	4.63E-09	INHALATION
1499	ALL	486431.44	3675334.57	9.00E-06	9901	DieselExhPM	4.80E-09	30YrCancerDerived	*	4.80E-09	INHALATION
1500	ALL	486452.28	3675334.57	9.44E-06	9901	DieselExhPM	5.04E-09	30YrCancerDerived	*	5.04E-09	INHALATION
1501	ALL	486473.12	3675334.57	9.78E-06	9901	DieselExhPM	5.22E-09	30YrCancerDerived	*	5.22E-09	INHALATION
1502	ALL	486493.96	3675334.57	1.02E-05	9901	DieselExhPM	5.46E-09	30YrCancerDerived	*	5.46E-09	INHALATION
1503	ALL	486514.8	3675334.57	1.07E-05	9901	DieselExhPM	5.72E-09	30YrCancerDerived	*	5.72E-09	INHALATION
1504	ALL	486535.64	3675334.57	1.13E-05	9901	DieselExhPM	6.04E-09	30YrCancerDerived	*	6.04E-09	INHALATION
1505	ALL	486368.92	3675354.45	8.28E-06	9901	DieselExhPM	4.42E-09	30YrCancerDerived	*	4.42E-09	INHALATION
1506	ALL	486389.76	3675354.45	8.46E-06	9901	DieselExhPM	4.52E-09	30YrCancerDerived	*	4.52E-09	INHALATION
1507	ALL	486410.6	3675354.45	8.75E-06	9901	DieselExhPM	4.67E-09	30YrCancerDerived	*	4.67E-09	INHALATION
1508	ALL	486431.44	3675354.45	9.00E-06	9901	DieselExhPM	4.81E-09	30YrCancerDerived	*	4.81E-09	INHALATION
1509	ALL	486452.28	3675354.45	9.27E-06	9901	DieselExhPM	4.95E-09	30YrCancerDerived	*	4.95E-09	INHALATION
1510	ALL	486473.12	3675354.45	9.61E-06	9901	DieselExhPM	5.13E-09	30YrCancerDerived	*	5.13E-09	INHALATION
1511	ALL	486493.96	3675354.45	1.01E-05	9901	DieselExhPM	5.38E-09	30YrCancerDerived	*	5.38E-09	INHALATION
1512	ALL	486514.8	3675354.45	1.07E-05	9901	DieselExhPM	5.71E-09	30YrCancerDerived	*	5.71E-09	INHALATION
1513	ALL	486431.44	3675374.33	9.03E-06	9901	DieselExhPM	4.82E-09	30YrCancerDerived	*	4.82E-09	INHALATION
1514	ALL	486452.28	3675374.33	9.29E-06	9901	DieselExhPM	4.96E-09	30YrCancerDerived	*	4.96E-09	INHALATION
1515	ALL	486473.12	3675374.33	9.64E-06	9901	DieselExhPM	5.15E-09	30YrCancerDerived	*	5.15E-09	INHALATION
1516	ALL	487872.39	3673252.61	0.00020288	9901	DieselExhPM	1.08E-07	30YrCancerDerived	*	1.08E-07	INHALATION
1517	ALL	487892.39	3673252.61	0.00041786	9901	DieselExhPM	2.23E-07	30YrCancerDerived	*	2.23E-07	INHALATION
1518	ALL	487912.39	3673252.61	0.00055119	9901	DieselExhPM	2.94E-07	30YrCancerDerived	*	2.94E-07	INHALATION
1519	ALL	487932.39	3673252.61	0.000702161	9901	DieselExhPM	3.75E-07	30YrCancerDerived	*	3.75E-07	INHALATION
1521	ALL	487852.39	3673272.61	0.000168851	9901	DieselExhPM	9.01E-08	30YrCancerDerived	*	9.01E-08	INHALATION
1522	ALL	487872.39	3673272.61	0.000275996	9901	DieselExhPM	1.47E-07	30YrCancerDerived	*	1.47E-07	INHALATION
1523	ALL	487892.39	3673272.61	0.000475328	9901	DieselExhPM	2.54E-07	30YrCancerDerived	*	2.54E-07	INHALATION
1524	ALL	487912.39	3673272.61	0.000573595	9901	DieselExhPM	3.06E-07	30YrCancerDerived	*	3.06E-07	INHALATION
1525	ALL	487932.39	3673272.61	0.000697478	9901	DieselExhPM	3.72E-07	30YrCancerDerived	*	3.72E-07	INHALATION
1528	ALL	487832.39	3673292.61	0.000108505	9901	DieselExhPM	5.79E-08	30YrCancerDerived	*	5.79E-08	INHALATION
1529	ALL	487852.39	3673292.61	0.000158283	9901	DieselExhPM	8.45E-08	30YrCancerDerived	*	8.45E-08	INHALATION
1530	ALL	487872.39	3673292.61	0.000237371	9901	DieselExhPM	1.27E-07	30YrCancerDerived	*	1.27E-07	INHALATION
1531	ALL	487892.39	3673292.61	0.000367524	9901	DieselExhPM	1.96E-07	30YrCancerDerived	*	1.96E-07	INHALATION

1532	ALL	487912.39	3673292.61	0.000510951	9901	DieselExhPM	2.73E-07	30YrCancerDerived	*	2.73E-07	INHALATION
1533	ALL	487932.39	3673292.61	0.000651295	9901	DieselExhPM	3.48E-07	30YrCancerDerived	*	3.48E-07	INHALATION
1538	ALL	487812.39	3673312.61	5.62E-05	9901	DieselExhPM	3.00E-08	30YrCancerDerived	*	3.00E-08	INHALATION
1539	ALL	487832.39	3673312.61	7.31E-05	9901	DieselExhPM	3.90E-08	30YrCancerDerived	*	3.90E-08	INHALATION
1540	ALL	487852.39	3673312.61	0.000114992	9901	DieselExhPM	6.14E-08	30YrCancerDerived	*	6.14E-08	INHALATION
1541	ALL	487872.39	3673312.61	0.000190084	9901	DieselExhPM	1.01E-07	30YrCancerDerived	*	1.01E-07	INHALATION
1542	ALL	487892.39	3673312.61	0.000302466	9901	DieselExhPM	1.61E-07	30YrCancerDerived	*	1.61E-07	INHALATION
1543	ALL	487912.39	3673312.61	0.000458731	9901	DieselExhPM	2.45E-07	30YrCancerDerived	*	2.45E-07	INHALATION
1544	ALL	487932.39	3673312.61	0.000600316	9901	DieselExhPM	3.20E-07	30YrCancerDerived	*	3.20E-07	INHALATION
1545	ALL	487952.39	3673312.61	0.000688094	9901	DieselExhPM	3.67E-07	30YrCancerDerived	*	3.67E-07	INHALATION
1549	ALL	487792.39	3673332.61	3.13E-05	9901	DieselExhPM	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
1550	ALL	487812.39	3673332.61	3.67E-05	9901	DieselExhPM	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
1551	ALL	487832.39	3673332.61	5.11E-05	9901	DieselExhPM	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
1552	ALL	487852.39	3673332.61	9.04E-05	9901	DieselExhPM	4.83E-08	30YrCancerDerived	*	4.83E-08	INHALATION
1553	ALL	487872.39	3673332.61	0.000170293	9901	DieselExhPM	9.09E-08	30YrCancerDerived	*	9.09E-08	INHALATION
1554	ALL	487892.39	3673332.61	0.000255025	9901	DieselExhPM	1.36E-07	30YrCancerDerived	*	1.36E-07	INHALATION
1555	ALL	487912.39	3673332.61	0.000388505	9901	DieselExhPM	2.07E-07	30YrCancerDerived	*	2.07E-07	INHALATION
1556	ALL	487932.39	3673332.61	0.000512589	9901	DieselExhPM	2.74E-07	30YrCancerDerived	*	2.74E-07	INHALATION
1557	ALL	487952.39	3673332.61	0.000562374	9901	DieselExhPM	3.00E-07	30YrCancerDerived	*	3.00E-07	INHALATION
1558	ALL	487972.39	3673332.61	0.000651743	9901	DieselExhPM	3.48E-07	30YrCancerDerived	*	3.48E-07	INHALATION
1561	ALL	487772.39	3673352.61	2.46E-05	9901	DieselExhPM	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1562	ALL	487792.39	3673352.61	2.55E-05	9901	DieselExhPM	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1563	ALL	487812.39	3673352.61	3.07E-05	9901	DieselExhPM	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
1564	ALL	487832.39	3673352.61	4.32E-05	9901	DieselExhPM	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
1565	ALL	487852.39	3673352.61	7.24E-05	9901	DieselExhPM	3.86E-08	30YrCancerDerived	*	3.86E-08	INHALATION
1566	ALL	487872.39	3673352.61	0.000148311	9901	DieselExhPM	7.92E-08	30YrCancerDerived	*	7.92E-08	INHALATION
1567	ALL	487892.39	3673352.61	0.000221216	9901	DieselExhPM	1.18E-07	30YrCancerDerived	*	1.18E-07	INHALATION
1568	ALL	487912.39	3673352.61	0.000292716	9901	DieselExhPM	1.56E-07	30YrCancerDerived	*	1.56E-07	INHALATION
1569	ALL	487932.39	3673352.61	0.000380895	9901	DieselExhPM	2.03E-07	30YrCancerDerived	*	2.03E-07	INHALATION
1570	ALL	487952.39	3673352.61	0.000447063	9901	DieselExhPM	2.39E-07	30YrCancerDerived	*	2.39E-07	INHALATION
1571	ALL	487972.39	3673352.61	0.000533412	9901	DieselExhPM	2.85E-07	30YrCancerDerived	*	2.85E-07	INHALATION
1572	ALL	487992.39	3673352.61	0.00064764	9901	DieselExhPM	3.46E-07	30YrCancerDerived	*	3.46E-07	INHALATION
1573	ALL	488012.39	3673352.61	0.000729853	9901	DieselExhPM	3.90E-07	30YrCancerDerived	*	3.90E-07	INHALATION
1574	ALL	487724.34	3673332.79	2.20E-05	9901	DieselExhPM	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION

1575	ALL	487792.39	3673372.61	2.47E-05	9901	DieselExhPM	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1576	ALL	487812.39	3673372.61	3.00E-05	9901	DieselExhPM	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
1577	ALL	487832.39	3673372.61	4.13E-05	9901	DieselExhPM	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
1578	ALL	487852.39	3673372.61	6.32E-05	9901	DieselExhPM	3.37E-08	30YrCancerDerived	*	3.37E-08	INHALATION
1579	ALL	487872.39	3673372.61	0.000119372	9901	DieselExhPM	6.37E-08	30YrCancerDerived	*	6.37E-08	INHALATION
1580	ALL	487892.39	3673372.61	0.000193939	9901	DieselExhPM	1.04E-07	30YrCancerDerived	*	1.04E-07	INHALATION
1581	ALL	487912.39	3673372.61	0.000236867	9901	DieselExhPM	1.26E-07	30YrCancerDerived	*	1.26E-07	INHALATION
1582	ALL	487932.39	3673372.61	0.000306055	9901	DieselExhPM	1.63E-07	30YrCancerDerived	*	1.63E-07	INHALATION
1583	ALL	487952.39	3673372.61	0.000367327	9901	DieselExhPM	1.96E-07	30YrCancerDerived	*	1.96E-07	INHALATION
1584	ALL	487972.39	3673372.61	0.000432107	9901	DieselExhPM	2.31E-07	30YrCancerDerived	*	2.31E-07	INHALATION
1585	ALL	487992.39	3673372.61	0.000468572	9901	DieselExhPM	2.50E-07	30YrCancerDerived	*	2.50E-07	INHALATION
1586	ALL	487724.34	3673352.79	2.32E-05	9901	DieselExhPM	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1587	ALL	487744.34	3673352.79	2.45E-05	9901	DieselExhPM	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1588	ALL	487812.39	3673392.61	3.34E-05	9901	DieselExhPM	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
1589	ALL	487832.39	3673392.61	4.17E-05	9901	DieselExhPM	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
1590	ALL	487852.39	3673392.61	6.28E-05	9901	DieselExhPM	3.35E-08	30YrCancerDerived	*	3.35E-08	INHALATION
1591	ALL	487872.39	3673392.61	0.000109698	9901	DieselExhPM	5.86E-08	30YrCancerDerived	*	5.86E-08	INHALATION
1592	ALL	487892.39	3673392.61	0.000185117	9901	DieselExhPM	9.88E-08	30YrCancerDerived	*	9.88E-08	INHALATION
1593	ALL	487912.39	3673392.61	0.000245067	9901	DieselExhPM	1.31E-07	30YrCancerDerived	*	1.31E-07	INHALATION
1594	ALL	487932.39	3673392.61	0.000301105	9901	DieselExhPM	1.61E-07	30YrCancerDerived	*	1.61E-07	INHALATION
1595	ALL	487952.39	3673392.61	0.000336572	9901	DieselExhPM	1.80E-07	30YrCancerDerived	*	1.80E-07	INHALATION
1596	ALL	487972.39	3673392.61	0.000353522	9901	DieselExhPM	1.89E-07	30YrCancerDerived	*	1.89E-07	INHALATION
1597	ALL	487992.39	3673392.61	0.000308291	9901	DieselExhPM	1.65E-07	30YrCancerDerived	*	1.65E-07	INHALATION
1598	ALL	487724.34	3673372.79	3.06E-05	9901	DieselExhPM	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
1599	ALL	487744.34	3673372.79	3.00E-05	9901	DieselExhPM	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
1600	ALL	487852.39	3673412.61	7.09E-05	9901	DieselExhPM	3.78E-08	30YrCancerDerived	*	3.78E-08	INHALATION
1601	ALL	487872.39	3673412.61	0.000127168	9901	DieselExhPM	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
1602	ALL	487892.39	3673412.61	0.000247761	9901	DieselExhPM	1.32E-07	30YrCancerDerived	*	1.32E-07	INHALATION
1603	ALL	487912.39	3673412.61	0.0005008	9901	DieselExhPM	2.67E-07	30YrCancerDerived	*	2.67E-07	INHALATION
1604	ALL	487932.39	3673412.61	0.000407401	9901	DieselExhPM	2.17E-07	30YrCancerDerived	*	2.17E-07	INHALATION
1605	ALL	487952.39	3673412.61	0.000352012	9901	DieselExhPM	1.88E-07	30YrCancerDerived	*	1.88E-07	INHALATION
1606	ALL	487972.39	3673412.61	0.000314184	9901	DieselExhPM	1.68E-07	30YrCancerDerived	*	1.68E-07	INHALATION
1607	ALL	487992.39	3673412.61	0.000268122	9901	DieselExhPM	1.43E-07	30YrCancerDerived	*	1.43E-07	INHALATION
1608	ALL	487724.34	3673392.79	4.30E-05	9901	DieselExhPM	2.30E-08	30YrCancerDerived	*	2.30E-08	INHALATION

1609	ALL	487744.34	3673392.79	3.73E-05	9901	DieselExhPM	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
1610	ALL	487872.39	3673432.61	0.000230363	9901	DieselExhPM	1.23E-07	30YrCancerDerived	*	1.23E-07	INHALATION
1611	ALL	487892.39	3673432.61	0.000536448	9901	DieselExhPM	2.86E-07	30YrCancerDerived	*	2.86E-07	INHALATION
1612	ALL	487912.39	3673432.61	0.000988933	9901	DieselExhPM	5.28E-07	30YrCancerDerived	*	5.28E-07	INHALATION
1613	ALL	487932.39	3673432.61	0.000650349	9901	DieselExhPM	3.47E-07	30YrCancerDerived	*	3.47E-07	INHALATION
1614	ALL	487952.39	3673432.61	0.000482961	9901	DieselExhPM	2.58E-07	30YrCancerDerived	*	2.58E-07	INHALATION
1615	ALL	487972.39	3673432.61	0.000388026	9901	DieselExhPM	2.07E-07	30YrCancerDerived	*	2.07E-07	INHALATION
1616	ALL	487724.34	3673412.79	5.18E-05	9901	DieselExhPM	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
1617	ALL	487744.34	3673412.79	4.58E-05	9901	DieselExhPM	2.44E-08	30YrCancerDerived	*	2.44E-08	INHALATION
1618	ALL	487912.39	3673452.61	0.001346462	9901	DieselExhPM	7.19E-07	30YrCancerDerived	*	7.19E-07	INHALATION
1619	ALL	487932.39	3673452.61	0.001229016	9901	DieselExhPM	6.56E-07	30YrCancerDerived	*	6.56E-07	INHALATION
1620	ALL	487952.39	3673452.61	0.001029798	9901	DieselExhPM	5.50E-07	30YrCancerDerived	*	5.50E-07	INHALATION
1621	ALL	487972.39	3673452.61	0.000600561	9901	DieselExhPM	3.21E-07	30YrCancerDerived	*	3.21E-07	INHALATION
1622	ALL	487724.34	3673432.79	6.87E-05	9901	DieselExhPM	3.67E-08	30YrCancerDerived	*	3.67E-08	INHALATION
1623	ALL	487744.34	3673432.79	5.39E-05	9901	DieselExhPM	2.88E-08	30YrCancerDerived	*	2.88E-08	INHALATION
1624	ALL	487932.39	3673472.61	0.00161115	9901	DieselExhPM	8.60E-07	30YrCancerDerived	*	8.60E-07	INHALATION
1625	ALL	487952.39	3673472.61	0.001705789	9901	DieselExhPM	9.11E-07	30YrCancerDerived	*	9.11E-07	INHALATION
1626	ALL	487724.34	3673452.79	9.89E-05	9901	DieselExhPM	5.28E-08	30YrCancerDerived	*	5.28E-08	INHALATION
1627	ALL	487744.34	3673452.79	6.78E-05	9901	DieselExhPM	3.62E-08	30YrCancerDerived	*	3.62E-08	INHALATION
1628	ALL	487724.34	3673472.79	0.000156155	9901	DieselExhPM	8.34E-08	30YrCancerDerived	*	8.34E-08	INHALATION
1629	ALL	487724.34	3673492.79	0.000295323	9901	DieselExhPM	1.58E-07	30YrCancerDerived	*	1.58E-07	INHALATION
1630	ALL	487744.36	3673445.97	6.21E-05	9901	DieselExhPM	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
1631	ALL	487765.2	3673445.97	5.78E-05	9901	DieselExhPM	3.09E-08	30YrCancerDerived	*	3.09E-08	INHALATION
1632	ALL	487786.04	3673445.97	6.68E-05	9901	DieselExhPM	3.57E-08	30YrCancerDerived	*	3.57E-08	INHALATION
1633	ALL	487723.52	3673465.85	0.000136537	9901	DieselExhPM	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
1634	ALL	487744.36	3673465.85	8.94E-05	9901	DieselExhPM	4.77E-08	30YrCancerDerived	*	4.77E-08	INHALATION
1635	ALL	487765.2	3673465.85	8.74E-05	9901	DieselExhPM	4.67E-08	30YrCancerDerived	*	4.67E-08	INHALATION
1636	ALL	487786.04	3673465.85	0.00011974	9901	DieselExhPM	6.39E-08	30YrCancerDerived	*	6.39E-08	INHALATION
1637	ALL	487806.88	3673465.85	0.000177646	9901	DieselExhPM	9.48E-08	30YrCancerDerived	*	9.48E-08	INHALATION
1638	ALL	487723.52	3673485.73	0.000230916	9901	DieselExhPM	1.23E-07	30YrCancerDerived	*	1.23E-07	INHALATION
1639	ALL	487744.36	3673485.73	0.000154799	9901	DieselExhPM	8.26E-08	30YrCancerDerived	*	8.26E-08	INHALATION
1640	ALL	487765.2	3673485.73	0.000145271	9901	DieselExhPM	7.76E-08	30YrCancerDerived	*	7.76E-08	INHALATION
1641	ALL	487786.04	3673485.73	0.000202601	9901	DieselExhPM	1.08E-07	30YrCancerDerived	*	1.08E-07	INHALATION
1642	ALL	487806.88	3673485.73	0.000333463	9901	DieselExhPM	1.78E-07	30YrCancerDerived	*	1.78E-07	INHALATION

1643	ALL	487827.72	3673485.73	0.000559332	9901	DieselExhPM	2.99E-07	30YrCancerDerived	*	2.99E-07	INHALATION
1644	ALL	487848.56	3673485.73	0.00084706	9901	DieselExhPM	4.52E-07	30YrCancerDerived	*	4.52E-07	INHALATION
1645	ALL	487723.52	3673505.61	0.000381525	9901	DieselExhPM	2.04E-07	30YrCancerDerived	*	2.04E-07	INHALATION
1646	ALL	487744.36	3673505.61	0.000334124	9901	DieselExhPM	1.78E-07	30YrCancerDerived	*	1.78E-07	INHALATION
1647	ALL	487765.2	3673505.61	0.000253263	9901	DieselExhPM	1.35E-07	30YrCancerDerived	*	1.35E-07	INHALATION
1648	ALL	487786.04	3673505.61	0.000323025	9901	DieselExhPM	1.72E-07	30YrCancerDerived	*	1.72E-07	INHALATION
1649	ALL	487806.88	3673505.61	0.000474007	9901	DieselExhPM	2.53E-07	30YrCancerDerived	*	2.53E-07	INHALATION
1650	ALL	487827.72	3673505.61	0.000660322	9901	DieselExhPM	3.53E-07	30YrCancerDerived	*	3.53E-07	INHALATION
1651	ALL	487848.56	3673505.61	0.000940926	9901	DieselExhPM	5.02E-07	30YrCancerDerived	*	5.02E-07	INHALATION
1652	ALL	487869.4	3673505.61	0.001139925	9901	DieselExhPM	6.09E-07	30YrCancerDerived	*	6.09E-07	INHALATION
1653	ALL	487744.36	3673525.49	0.000418488	9901	DieselExhPM	2.23E-07	30YrCancerDerived	*	2.23E-07	INHALATION
1654	ALL	487765.2	3673525.49	0.000356012	9901	DieselExhPM	1.90E-07	30YrCancerDerived	*	1.90E-07	INHALATION
1655	ALL	487786.04	3673525.49	0.000341408	9901	DieselExhPM	1.82E-07	30YrCancerDerived	*	1.82E-07	INHALATION
1656	ALL	487806.88	3673525.49	0.000448938	9901	DieselExhPM	2.40E-07	30YrCancerDerived	*	2.40E-07	INHALATION
1657	ALL	487827.72	3673525.49	0.000579899	9901	DieselExhPM	3.10E-07	30YrCancerDerived	*	3.10E-07	INHALATION
1658	ALL	487848.56	3673525.49	0.000757741	9901	DieselExhPM	4.05E-07	30YrCancerDerived	*	4.05E-07	INHALATION
1659	ALL	487869.4	3673525.49	0.001048333	9901	DieselExhPM	5.60E-07	30YrCancerDerived	*	5.60E-07	INHALATION
1660	ALL	487890.24	3673525.49	0.001337529	9901	DieselExhPM	7.14E-07	30YrCancerDerived	*	7.14E-07	INHALATION
1661	ALL	487911.08	3673525.49	0.001626514	9901	DieselExhPM	8.68E-07	30YrCancerDerived	*	8.68E-07	INHALATION
1662	ALL	487744.36	3673545.37	0.000417532	9901	DieselExhPM	2.23E-07	30YrCancerDerived	*	2.23E-07	INHALATION
1663	ALL	487765.2	3673545.37	0.00038077	9901	DieselExhPM	2.03E-07	30YrCancerDerived	*	2.03E-07	INHALATION
1664	ALL	487786.04	3673545.37	0.000274914	9901	DieselExhPM	1.47E-07	30YrCancerDerived	*	1.47E-07	INHALATION
1665	ALL	487806.88	3673545.37	0.000290006	9901	DieselExhPM	1.55E-07	30YrCancerDerived	*	1.55E-07	INHALATION
1666	ALL	487827.72	3673545.37	0.000324785	9901	DieselExhPM	1.73E-07	30YrCancerDerived	*	1.73E-07	INHALATION
1667	ALL	487848.56	3673545.37	0.000436922	9901	DieselExhPM	2.33E-07	30YrCancerDerived	*	2.33E-07	INHALATION
1668	ALL	487869.4	3673545.37	0.000710915	9901	DieselExhPM	3.80E-07	30YrCancerDerived	*	3.80E-07	INHALATION
1669	ALL	487890.24	3673545.37	0.001179885	9901	DieselExhPM	6.30E-07	30YrCancerDerived	*	6.30E-07	INHALATION
1670	ALL	487911.08	3673545.37	0.001581336	9901	DieselExhPM	8.44E-07	30YrCancerDerived	*	8.44E-07	INHALATION
1671	ALL	487931.92	3673545.37	0.001910513	9901	DieselExhPM	1.02E-06	30YrCancerDerived	*	1.02E-06	INHALATION
1672	ALL	487744.36	3673565.25	0.000444258	9901	DieselExhPM	2.37E-07	30YrCancerDerived	*	2.37E-07	INHALATION
1673	ALL	487765.2	3673565.25	0.000398176	9901	DieselExhPM	2.13E-07	30YrCancerDerived	*	2.13E-07	INHALATION
1674	ALL	487786.04	3673565.25	0.000243914	9901	DieselExhPM	1.30E-07	30YrCancerDerived	*	1.30E-07	INHALATION
1675	ALL	487806.88	3673565.25	0.000175647	9901	DieselExhPM	9.38E-08	30YrCancerDerived	*	9.38E-08	INHALATION
1676	ALL	487827.72	3673565.25	0.00014565	9901	DieselExhPM	7.78E-08	30YrCancerDerived	*	7.78E-08	INHALATION

1677	ALL	487848.56	3673565.25	0.000166818	9901	DieselExhPM	8.91E-08	30YrCancerDerived	*	8.91E-08	INHALATION
1678	ALL	487869.4	3673565.25	0.000316827	9901	DieselExhPM	1.69E-07	30YrCancerDerived	*	1.69E-07	INHALATION
1679	ALL	487890.24	3673565.25	0.000782649	9901	DieselExhPM	4.18E-07	30YrCancerDerived	*	4.18E-07	INHALATION
1680	ALL	487911.08	3673565.25	0.001349785	9901	DieselExhPM	7.21E-07	30YrCancerDerived	*	7.21E-07	INHALATION
1681	ALL	487765.2	3673585.13	0.000432547	9901	DieselExhPM	2.31E-07	30YrCancerDerived	*	2.31E-07	INHALATION
1682	ALL	487786.04	3673585.13	0.000213981	9901	DieselExhPM	1.14E-07	30YrCancerDerived	*	1.14E-07	INHALATION
1683	ALL	487806.88	3673585.13	0.000134212	9901	DieselExhPM	7.16E-08	30YrCancerDerived	*	7.16E-08	INHALATION
1684	ALL	487827.72	3673585.13	0.000105445	9901	DieselExhPM	5.63E-08	30YrCancerDerived	*	5.63E-08	INHALATION
1685	ALL	487848.56	3673585.13	0.000121272	9901	DieselExhPM	6.47E-08	30YrCancerDerived	*	6.47E-08	INHALATION
1686	ALL	487869.4	3673585.13	0.000215171	9901	DieselExhPM	1.15E-07	30YrCancerDerived	*	1.15E-07	INHALATION
1687	ALL	487890.24	3673585.13	0.00055435	9901	DieselExhPM	2.96E-07	30YrCancerDerived	*	2.96E-07	INHALATION
1688	ALL	487911.08	3673585.13	0.001008804	9901	DieselExhPM	5.39E-07	30YrCancerDerived	*	5.39E-07	INHALATION
1689	ALL	487786.04	3673605.01	0.000227951	9901	DieselExhPM	1.22E-07	30YrCancerDerived	*	1.22E-07	INHALATION
1690	ALL	487806.88	3673605.01	0.000121078	9901	DieselExhPM	6.46E-08	30YrCancerDerived	*	6.46E-08	INHALATION
1691	ALL	487827.72	3673605.01	0.000113343	9901	DieselExhPM	6.05E-08	30YrCancerDerived	*	6.05E-08	INHALATION
1692	ALL	487848.56	3673605.01	0.000134239	9901	DieselExhPM	7.17E-08	30YrCancerDerived	*	7.17E-08	INHALATION
1693	ALL	487869.4	3673605.01	0.000279928	9901	DieselExhPM	1.49E-07	30YrCancerDerived	*	1.49E-07	INHALATION
1694	ALL	487890.24	3673605.01	0.000581642	9901	DieselExhPM	3.11E-07	30YrCancerDerived	*	3.11E-07	INHALATION
1	ALL	487640.16	3673346.57	0.000557	71432	Benzene	2.70E-08	30YrCancerDerived	*	2.70E-08	INHALATION
2	ALL	487661	3673346.57	0.000583066	71432	Benzene	2.83E-08	30YrCancerDerived	*	2.83E-08	INHALATION
3	ALL	487681.84	3673346.57	0.000618694	71432	Benzene	3.00E-08	30YrCancerDerived	*	3.00E-08	INHALATION
4	ALL	487702.68	3673346.57	0.000661996	71432	Benzene	3.21E-08	30YrCancerDerived	*	3.21E-08	INHALATION
5	ALL	487723.52	3673346.57	0.000713024	71432	Benzene	3.46E-08	30YrCancerDerived	*	3.46E-08	INHALATION
6	ALL	487598.48	3673366.45	0.000491302	71432	Benzene	2.38E-08	30YrCancerDerived	*	2.38E-08	INHALATION
7	ALL	487619.32	3673366.45	0.000555018	71432	Benzene	2.69E-08	30YrCancerDerived	*	2.69E-08	INHALATION
8	ALL	487640.16	3673366.45	0.000684498	71432	Benzene	3.32E-08	30YrCancerDerived	*	3.32E-08	INHALATION
9	ALL	487661	3673366.45	0.000769871	71432	Benzene	3.74E-08	30YrCancerDerived	*	3.74E-08	INHALATION
10	ALL	487681.84	3673366.45	0.000813795	71432	Benzene	3.95E-08	30YrCancerDerived	*	3.95E-08	INHALATION
11	ALL	487702.68	3673366.45	0.000890837	71432	Benzene	4.32E-08	30YrCancerDerived	*	4.32E-08	INHALATION
12	ALL	487723.52	3673366.45	0.000883385	71432	Benzene	4.29E-08	30YrCancerDerived	*	4.29E-08	INHALATION
13	ALL	487577.64	3673386.33	0.000501201	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
14	ALL	487598.48	3673386.33	0.000536637	71432	Benzene	2.60E-08	30YrCancerDerived	*	2.60E-08	INHALATION
15	ALL	487619.32	3673386.33	0.000626639	71432	Benzene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
16	ALL	487640.16	3673386.33	0.000829832	71432	Benzene	4.03E-08	30YrCancerDerived	*	4.03E-08	INHALATION

17	ALL	487661	3673386.33	0.00111087	71432	Benzene	5.39E-08	30YrCancerDerived	*	5.39E-08	INHALATION
18	ALL	487681.84	3673386.33	0.001285055	71432	Benzene	6.24E-08	30YrCancerDerived	*	6.24E-08	INHALATION
19	ALL	487702.68	3673386.33	0.001337153	71432	Benzene	6.49E-08	30YrCancerDerived	*	6.49E-08	INHALATION
20	ALL	487723.52	3673386.33	0.001307616	71432	Benzene	6.35E-08	30YrCancerDerived	*	6.35E-08	INHALATION
21	ALL	487473.44	3673406.21	0.000379676	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
22	ALL	487494.28	3673406.21	0.000404635	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
23	ALL	487515.12	3673406.21	0.000426946	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
24	ALL	487535.96	3673406.21	0.000452651	71432	Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
25	ALL	487556.8	3673406.21	0.000491855	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
26	ALL	487577.64	3673406.21	0.000562326	71432	Benzene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
27	ALL	487598.48	3673406.21	0.000670508	71432	Benzene	3.25E-08	30YrCancerDerived	*	3.25E-08	INHALATION
28	ALL	487619.32	3673406.21	0.000876995	71432	Benzene	4.26E-08	30YrCancerDerived	*	4.26E-08	INHALATION
29	ALL	487640.16	3673406.21	0.001264063	71432	Benzene	6.13E-08	30YrCancerDerived	*	6.13E-08	INHALATION
30	ALL	487661	3673406.21	0.001681376	71432	Benzene	8.16E-08	30YrCancerDerived	*	8.16E-08	INHALATION
31	ALL	487681.84	3673406.21	0.001853159	71432	Benzene	8.99E-08	30YrCancerDerived	*	8.99E-08	INHALATION
32	ALL	487702.68	3673406.21	0.001767211	71432	Benzene	8.58E-08	30YrCancerDerived	*	8.58E-08	INHALATION
33	ALL	487723.52	3673406.21	0.001577445	71432	Benzene	7.66E-08	30YrCancerDerived	*	7.66E-08	INHALATION
34	ALL	487431.76	3673426.09	0.000353832	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
35	ALL	487452.6	3673426.09	0.000371647	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
36	ALL	487473.44	3673426.09	0.000390751	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
37	ALL	487494.28	3673426.09	0.000416841	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
38	ALL	487515.12	3673426.09	0.000448229	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
39	ALL	487535.96	3673426.09	0.000479405	71432	Benzene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
40	ALL	487556.8	3673426.09	0.000525937	71432	Benzene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
41	ALL	487577.64	3673426.09	0.000613369	71432	Benzene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
42	ALL	487598.48	3673426.09	0.000818342	71432	Benzene	3.97E-08	30YrCancerDerived	*	3.97E-08	INHALATION
43	ALL	487619.32	3673426.09	0.001225466	71432	Benzene	5.95E-08	30YrCancerDerived	*	5.95E-08	INHALATION
44	ALL	487640.16	3673426.09	0.001968542	71432	Benzene	9.55E-08	30YrCancerDerived	*	9.55E-08	INHALATION
45	ALL	487661	3673426.09	0.002632861	71432	Benzene	1.28E-07	30YrCancerDerived	*	1.28E-07	INHALATION
46	ALL	487681.84	3673426.09	0.002803107	71432	Benzene	1.36E-07	30YrCancerDerived	*	1.36E-07	INHALATION
47	ALL	487702.68	3673426.09	0.002321572	71432	Benzene	1.13E-07	30YrCancerDerived	*	1.13E-07	INHALATION
48	ALL	487723.52	3673426.09	0.002022525	71432	Benzene	9.82E-08	30YrCancerDerived	*	9.82E-08	INHALATION
49	ALL	487410.92	3673445.97	0.000356336	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
50	ALL	487431.76	3673445.97	0.000372647	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION

51	ALL	487452.6	3673445.97	0.000390411	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
52	ALL	487473.44	3673445.97	0.000407782	71432	Benzene	1.98E-08	30YrCancerDerived	*	1.98E-08	INHALATION
53	ALL	487494.28	3673445.97	0.000426437	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
54	ALL	487515.12	3673445.97	0.000449079	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
55	ALL	487535.96	3673445.97	0.000476363	71432	Benzene	2.31E-08	30YrCancerDerived	*	2.31E-08	INHALATION
56	ALL	487556.8	3673445.97	0.000525271	71432	Benzene	2.55E-08	30YrCancerDerived	*	2.55E-08	INHALATION
57	ALL	487577.64	3673445.97	0.000597617	71432	Benzene	2.90E-08	30YrCancerDerived	*	2.90E-08	INHALATION
58	ALL	487598.48	3673445.97	0.000812089	71432	Benzene	3.94E-08	30YrCancerDerived	*	3.94E-08	INHALATION
59	ALL	487619.32	3673445.97	0.001237265	71432	Benzene	6.00E-08	30YrCancerDerived	*	6.00E-08	INHALATION
60	ALL	487640.16	3673445.97	0.002347229	71432	Benzene	1.14E-07	30YrCancerDerived	*	1.14E-07	INHALATION
61	ALL	487661	3673445.97	0.003774713	71432	Benzene	1.83E-07	30YrCancerDerived	*	1.83E-07	INHALATION
62	ALL	487681.84	3673445.97	0.004613458	71432	Benzene	2.24E-07	30YrCancerDerived	*	2.24E-07	INHALATION
63	ALL	487702.68	3673445.97	0.004004418	71432	Benzene	1.94E-07	30YrCancerDerived	*	1.94E-07	INHALATION
64	ALL	487369.24	3673465.85	0.00033452	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
65	ALL	487390.08	3673465.85	0.000356649	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
66	ALL	487410.92	3673465.85	0.000375739	71432	Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
67	ALL	487431.76	3673465.85	0.000406736	71432	Benzene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
68	ALL	487452.6	3673465.85	0.000426087	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
69	ALL	487473.44	3673465.85	0.000438226	71432	Benzene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
70	ALL	487494.28	3673465.85	0.000448583	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
71	ALL	487515.12	3673465.85	0.000440522	71432	Benzene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
72	ALL	487535.96	3673465.85	0.000465021	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
73	ALL	487556.8	3673465.85	0.00051427	71432	Benzene	2.50E-08	30YrCancerDerived	*	2.50E-08	INHALATION
74	ALL	487577.64	3673465.85	0.000607455	71432	Benzene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
75	ALL	487598.48	3673465.85	0.000841152	71432	Benzene	4.08E-08	30YrCancerDerived	*	4.08E-08	INHALATION
76	ALL	487619.32	3673465.85	0.001301024	71432	Benzene	6.31E-08	30YrCancerDerived	*	6.31E-08	INHALATION
77	ALL	487640.16	3673465.85	0.002498208	71432	Benzene	1.21E-07	30YrCancerDerived	*	1.21E-07	INHALATION
78	ALL	487661	3673465.85	0.0044826	71432	Benzene	2.18E-07	30YrCancerDerived	*	2.18E-07	INHALATION
79	ALL	487681.84	3673465.85	0.00580307	71432	Benzene	2.82E-07	30YrCancerDerived	*	2.82E-07	INHALATION
80	ALL	487702.68	3673465.85	0.006099363	71432	Benzene	2.96E-07	30YrCancerDerived	*	2.96E-07	INHALATION
81	ALL	487348.4	3673485.73	0.000322735	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
82	ALL	487369.24	3673485.73	0.000346258	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
83	ALL	487390.08	3673485.73	0.000379624	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
84	ALL	487410.92	3673485.73	0.000421244	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION

85	ALL	487431.76	3673485.73	0.000460276	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
86	ALL	487452.6	3673485.73	0.000486727	71432	Benzene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
87	ALL	487473.44	3673485.73	0.000493127	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
88	ALL	487494.28	3673485.73	0.00047478	71432	Benzene	2.30E-08	30YrCancerDerived	*	2.30E-08	INHALATION
89	ALL	487515.12	3673485.73	0.00044834	71432	Benzene	2.18E-08	30YrCancerDerived	*	2.18E-08	INHALATION
90	ALL	487535.96	3673485.73	0.000470806	71432	Benzene	2.28E-08	30YrCancerDerived	*	2.28E-08	INHALATION
91	ALL	487556.8	3673485.73	0.000552598	71432	Benzene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
92	ALL	487577.64	3673485.73	0.000732201	71432	Benzene	3.55E-08	30YrCancerDerived	*	3.55E-08	INHALATION
93	ALL	487598.48	3673485.73	0.001127162	71432	Benzene	5.47E-08	30YrCancerDerived	*	5.47E-08	INHALATION
94	ALL	487619.32	3673485.73	0.001957426	71432	Benzene	9.50E-08	30YrCancerDerived	*	9.50E-08	INHALATION
95	ALL	487640.16	3673485.73	0.003665017	71432	Benzene	1.78E-07	30YrCancerDerived	*	1.78E-07	INHALATION
96	ALL	487661	3673485.73	0.005240099	71432	Benzene	2.54E-07	30YrCancerDerived	*	2.54E-07	INHALATION
97	ALL	487681.84	3673485.73	0.006780055	71432	Benzene	3.29E-07	30YrCancerDerived	*	3.29E-07	INHALATION
98	ALL	487223.36	3673505.61	0.0002486	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
99	ALL	487244.2	3673505.61	0.000257774	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
100	ALL	487327.56	3673505.61	0.000319799	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
101	ALL	487348.4	3673505.61	0.000337832	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
102	ALL	487369.24	3673505.61	0.000364693	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
103	ALL	487390.08	3673505.61	0.000404858	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
104	ALL	487410.92	3673505.61	0.000456564	71432	Benzene	2.22E-08	30YrCancerDerived	*	2.22E-08	INHALATION
105	ALL	487431.76	3673505.61	0.000543626	71432	Benzene	2.64E-08	30YrCancerDerived	*	2.64E-08	INHALATION
106	ALL	487452.6	3673505.61	0.000568275	71432	Benzene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
107	ALL	487473.44	3673505.61	0.000560239	71432	Benzene	2.72E-08	30YrCancerDerived	*	2.72E-08	INHALATION
108	ALL	487494.28	3673505.61	0.000518963	71432	Benzene	2.52E-08	30YrCancerDerived	*	2.52E-08	INHALATION
109	ALL	487515.12	3673505.61	0.000491885	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
110	ALL	487535.96	3673505.61	0.000493085	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
111	ALL	487556.8	3673505.61	0.000567877	71432	Benzene	2.76E-08	30YrCancerDerived	*	2.76E-08	INHALATION
112	ALL	487577.64	3673505.61	0.000861511	71432	Benzene	4.18E-08	30YrCancerDerived	*	4.18E-08	INHALATION
113	ALL	487598.48	3673505.61	0.001929838	71432	Benzene	9.37E-08	30YrCancerDerived	*	9.37E-08	INHALATION
114	ALL	487619.32	3673505.61	0.003986809	71432	Benzene	1.93E-07	30YrCancerDerived	*	1.93E-07	INHALATION
115	ALL	487640.16	3673505.61	0.005419915	71432	Benzene	2.63E-07	30YrCancerDerived	*	2.63E-07	INHALATION
116	ALL	487661	3673505.61	0.005016161	71432	Benzene	2.43E-07	30YrCancerDerived	*	2.43E-07	INHALATION
117	ALL	487681.84	3673505.61	0.005643637	71432	Benzene	2.74E-07	30YrCancerDerived	*	2.74E-07	INHALATION
118	ALL	487223.36	3673525.49	0.000250184	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION

119	ALL	487244.2	3673525.49	0.000261555	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
120	ALL	487265.04	3673525.49	0.000280782	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
121	ALL	487306.72	3673525.49	0.000320628	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
122	ALL	487327.56	3673525.49	0.000336135	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
123	ALL	487348.4	3673525.49	0.000360404	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
124	ALL	487369.24	3673525.49	0.000397211	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
125	ALL	487390.08	3673525.49	0.000441796	71432	Benzene	2.14E-08	30YrCancerDerived	*	2.14E-08	INHALATION
126	ALL	487410.92	3673525.49	0.000496795	71432	Benzene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
127	ALL	487431.76	3673525.49	0.00059576	71432	Benzene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
128	ALL	487452.6	3673525.49	0.000615443	71432	Benzene	2.99E-08	30YrCancerDerived	*	2.99E-08	INHALATION
129	ALL	487473.44	3673525.49	0.00062723	71432	Benzene	3.04E-08	30YrCancerDerived	*	3.04E-08	INHALATION
130	ALL	487494.28	3673525.49	0.000619543	71432	Benzene	3.01E-08	30YrCancerDerived	*	3.01E-08	INHALATION
131	ALL	487515.12	3673525.49	0.000595866	71432	Benzene	2.89E-08	30YrCancerDerived	*	2.89E-08	INHALATION
132	ALL	487535.96	3673525.49	0.000592086	71432	Benzene	2.87E-08	30YrCancerDerived	*	2.87E-08	INHALATION
133	ALL	487556.8	3673525.49	0.000649117	71432	Benzene	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
134	ALL	487577.64	3673525.49	0.000946939	71432	Benzene	4.60E-08	30YrCancerDerived	*	4.60E-08	INHALATION
135	ALL	487598.48	3673525.49	0.002191715	71432	Benzene	1.06E-07	30YrCancerDerived	*	1.06E-07	INHALATION
136	ALL	487619.32	3673525.49	0.005094985	71432	Benzene	2.47E-07	30YrCancerDerived	*	2.47E-07	INHALATION
137	ALL	487640.16	3673525.49	0.002890354	71432	Benzene	1.40E-07	30YrCancerDerived	*	1.40E-07	INHALATION
138	ALL	487661	3673525.49	0.001981528	71432	Benzene	9.62E-08	30YrCancerDerived	*	9.62E-08	INHALATION
139	ALL	487202.52	3673545.37	0.000245089	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
140	ALL	487223.36	3673545.37	0.000252685	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
141	ALL	487244.2	3673545.37	0.000266796	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
142	ALL	487265.04	3673545.37	0.000287181	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
143	ALL	487285.88	3673545.37	0.000307707	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
144	ALL	487306.72	3673545.37	0.000326443	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
145	ALL	487327.56	3673545.37	0.000348219	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
146	ALL	487348.4	3673545.37	0.00037058	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
147	ALL	487369.24	3673545.37	0.000398821	71432	Benzene	1.94E-08	30YrCancerDerived	*	1.94E-08	INHALATION
148	ALL	487390.08	3673545.37	0.000437817	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
149	ALL	487410.92	3673545.37	0.000498684	71432	Benzene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
150	ALL	487431.76	3673545.37	0.000528678	71432	Benzene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
151	ALL	487452.6	3673545.37	0.000537083	71432	Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
152	ALL	487473.44	3673545.37	0.000573053	71432	Benzene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION

153	ALL	487494.28	3673545.37	0.000744432	71432	Benzene	3.61E-08	30YrCancerDerived	*	3.61E-08	INHALATION
154	ALL	487515.12	3673545.37	0.000821725	71432	Benzene	3.99E-08	30YrCancerDerived	*	3.99E-08	INHALATION
155	ALL	487535.96	3673545.37	0.000832684	71432	Benzene	4.04E-08	30YrCancerDerived	*	4.04E-08	INHALATION
156	ALL	487556.8	3673545.37	0.000837494	71432	Benzene	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
157	ALL	487577.64	3673545.37	0.001243926	71432	Benzene	6.04E-08	30YrCancerDerived	*	6.04E-08	INHALATION
158	ALL	487598.48	3673545.37	0.002541216	71432	Benzene	1.23E-07	30YrCancerDerived	*	1.23E-07	INHALATION
159	ALL	487619.32	3673545.37	0.002002894	71432	Benzene	9.72E-08	30YrCancerDerived	*	9.72E-08	INHALATION
160	ALL	487640.16	3673545.37	0.001109324	71432	Benzene	5.38E-08	30YrCancerDerived	*	5.38E-08	INHALATION
161	ALL	487661	3673545.37	0.000965819	71432	Benzene	4.69E-08	30YrCancerDerived	*	4.69E-08	INHALATION
162	ALL	487181.68	3673565.25	0.000243495	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
163	ALL	487202.52	3673565.25	0.00024851	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
164	ALL	487223.36	3673565.25	0.000257678	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
165	ALL	487244.2	3673565.25	0.000269415	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
166	ALL	487265.04	3673565.25	0.000283436	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
167	ALL	487285.88	3673565.25	0.000298151	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
168	ALL	487306.72	3673565.25	0.000311224	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
169	ALL	487327.56	3673565.25	0.000327361	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
170	ALL	487348.4	3673565.25	0.00034773	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
171	ALL	487369.24	3673565.25	0.000377366	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
172	ALL	487390.08	3673565.25	0.000415561	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
173	ALL	487410.92	3673565.25	0.000456313	71432	Benzene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
174	ALL	487431.76	3673565.25	0.000446631	71432	Benzene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
175	ALL	487452.6	3673565.25	0.000454165	71432	Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
176	ALL	487473.44	3673565.25	0.000493641	71432	Benzene	2.40E-08	30YrCancerDerived	*	2.40E-08	INHALATION
177	ALL	487494.28	3673565.25	0.000598693	71432	Benzene	2.91E-08	30YrCancerDerived	*	2.91E-08	INHALATION
178	ALL	487515.12	3673565.25	0.00083755	71432	Benzene	4.06E-08	30YrCancerDerived	*	4.06E-08	INHALATION
179	ALL	487535.96	3673565.25	0.001233883	71432	Benzene	5.99E-08	30YrCancerDerived	*	5.99E-08	INHALATION
180	ALL	487556.8	3673565.25	0.001744814	71432	Benzene	8.47E-08	30YrCancerDerived	*	8.47E-08	INHALATION
181	ALL	487577.64	3673565.25	0.002488998	71432	Benzene	1.21E-07	30YrCancerDerived	*	1.21E-07	INHALATION
182	ALL	487598.48	3673565.25	0.002008336	71432	Benzene	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
183	ALL	487619.32	3673565.25	0.00101892	71432	Benzene	4.95E-08	30YrCancerDerived	*	4.95E-08	INHALATION
184	ALL	487640.16	3673565.25	0.000752079	71432	Benzene	3.65E-08	30YrCancerDerived	*	3.65E-08	INHALATION
185	ALL	487098.32	3673585.13	0.000232623	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
186	ALL	487119.16	3673585.13	0.000236451	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION

187	ALL	487140	3673585.13	0.000240477	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
188	ALL	487160.84	3673585.13	0.000245247	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
189	ALL	487181.68	3673585.13	0.00024748	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
190	ALL	487202.52	3673585.13	0.000249101	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
191	ALL	487223.36	3673585.13	0.000254875	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
192	ALL	487244.2	3673585.13	0.000263682	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
193	ALL	487265.04	3673585.13	0.000273076	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
194	ALL	487285.88	3673585.13	0.00028378	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
195	ALL	487306.72	3673585.13	0.000298009	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
196	ALL	487327.56	3673585.13	0.000311727	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
197	ALL	487348.4	3673585.13	0.000330185	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
198	ALL	487369.24	3673585.13	0.000356865	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
199	ALL	487390.08	3673585.13	0.000401013	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
200	ALL	487410.92	3673585.13	0.000423363	71432	Benzene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
201	ALL	487431.76	3673585.13	0.000401898	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
202	ALL	487452.6	3673585.13	0.000412681	71432	Benzene	2.00E-08	30YrCancerDerived	*	2.00E-08	INHALATION
203	ALL	487473.44	3673585.13	0.000442753	71432	Benzene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
204	ALL	487494.28	3673585.13	0.000486753	71432	Benzene	2.36E-08	30YrCancerDerived	*	2.36E-08	INHALATION
205	ALL	487515.12	3673585.13	0.000622007	71432	Benzene	3.02E-08	30YrCancerDerived	*	3.02E-08	INHALATION
206	ALL	487535.96	3673585.13	0.000851242	71432	Benzene	4.13E-08	30YrCancerDerived	*	4.13E-08	INHALATION
207	ALL	487556.8	3673585.13	0.001265299	71432	Benzene	6.14E-08	30YrCancerDerived	*	6.14E-08	INHALATION
208	ALL	487577.64	3673585.13	0.001602315	71432	Benzene	7.78E-08	30YrCancerDerived	*	7.78E-08	INHALATION
209	ALL	487598.48	3673585.13	0.001020622	71432	Benzene	4.95E-08	30YrCancerDerived	*	4.95E-08	INHALATION
210	ALL	487619.32	3673585.13	0.000702267	71432	Benzene	3.41E-08	30YrCancerDerived	*	3.41E-08	INHALATION
211	ALL	487098.32	3673605.01	0.00024031	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
212	ALL	487119.16	3673605.01	0.000244111	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
213	ALL	487140	3673605.01	0.000247895	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
214	ALL	487160.84	3673605.01	0.000250561	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
215	ALL	487181.68	3673605.01	0.000248392	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
216	ALL	487202.52	3673605.01	0.000247498	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
217	ALL	487223.36	3673605.01	0.000250712	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
218	ALL	487244.2	3673605.01	0.000258957	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
219	ALL	487265.04	3673605.01	0.000269324	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
220	ALL	487285.88	3673605.01	0.000278771	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION

221	ALL	487306.72	3673605.01	0.000289152	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
222	ALL	487327.56	3673605.01	0.000300359	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
223	ALL	487348.4	3673605.01	0.000319541	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
224	ALL	487369.24	3673605.01	0.000345218	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
225	ALL	487390.08	3673605.01	0.000387277	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
226	ALL	487410.92	3673605.01	0.000403072	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
227	ALL	487431.76	3673605.01	0.000377441	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
228	ALL	487452.6	3673605.01	0.000385994	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
229	ALL	487473.44	3673605.01	0.000414124	71432	Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
230	ALL	487494.28	3673605.01	0.000452926	71432	Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
231	ALL	487515.12	3673605.01	0.000526942	71432	Benzene	2.56E-08	30YrCancerDerived	*	2.56E-08	INHALATION
232	ALL	487535.96	3673605.01	0.000711645	71432	Benzene	3.45E-08	30YrCancerDerived	*	3.45E-08	INHALATION
233	ALL	487556.8	3673605.01	0.001008867	71432	Benzene	4.90E-08	30YrCancerDerived	*	4.90E-08	INHALATION
234	ALL	487577.64	3673605.01	0.000945199	71432	Benzene	4.59E-08	30YrCancerDerived	*	4.59E-08	INHALATION
235	ALL	487598.48	3673605.01	0.000674943	71432	Benzene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
236	ALL	487119.16	3673624.89	0.000254786	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
237	ALL	487140	3673624.89	0.00025336	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
238	ALL	487160.84	3673624.89	0.000252762	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
239	ALL	487181.68	3673624.89	0.000250772	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
240	ALL	487202.52	3673624.89	0.000248893	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
241	ALL	487223.36	3673624.89	0.000249672	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
242	ALL	487244.2	3673624.89	0.000256159	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
243	ALL	487265.04	3673624.89	0.000267394	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
244	ALL	487285.88	3673624.89	0.000276905	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
245	ALL	487306.72	3673624.89	0.000286749	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
246	ALL	487327.56	3673624.89	0.000298952	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
247	ALL	487348.4	3673624.89	0.000317709	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
248	ALL	487369.24	3673624.89	0.000342678	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
249	ALL	487390.08	3673624.89	0.000380727	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
250	ALL	487410.92	3673624.89	0.000395972	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
251	ALL	487431.76	3673624.89	0.000366435	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
252	ALL	487452.6	3673624.89	0.000371309	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
253	ALL	487473.44	3673624.89	0.000394846	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
254	ALL	487494.28	3673624.89	0.000435117	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION

255	ALL	487515.12	3673624.89	0.000504166	71432	Benzene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
256	ALL	487535.96	3673624.89	0.000649404	71432	Benzene	3.15E-08	30YrCancerDerived	*	3.15E-08	INHALATION
257	ALL	487556.8	3673624.89	0.000726404	71432	Benzene	3.53E-08	30YrCancerDerived	*	3.53E-08	INHALATION
258	ALL	487577.64	3673624.89	0.000613576	71432	Benzene	2.98E-08	30YrCancerDerived	*	2.98E-08	INHALATION
259	ALL	487119.16	3673644.77	0.000253313	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
260	ALL	487140	3673644.77	0.000250102	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
261	ALL	487160.84	3673644.77	0.000250969	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
262	ALL	487181.68	3673644.77	0.000251964	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
263	ALL	487202.52	3673644.77	0.000251583	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
264	ALL	487223.36	3673644.77	0.00025202	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
265	ALL	487244.2	3673644.77	0.000256832	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
266	ALL	487265.04	3673644.77	0.00026687	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
267	ALL	487285.88	3673644.77	0.000277207	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
268	ALL	487306.72	3673644.77	0.000287776	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
269	ALL	487327.56	3673644.77	0.000299486	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
270	ALL	487348.4	3673644.77	0.000315009	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
271	ALL	487369.24	3673644.77	0.000334898	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
272	ALL	487390.08	3673644.77	0.000368078	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
273	ALL	487410.92	3673644.77	0.000391313	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
274	ALL	487431.76	3673644.77	0.000367864	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
275	ALL	487452.6	3673644.77	0.000361793	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
276	ALL	487473.44	3673644.77	0.000380244	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
277	ALL	487494.28	3673644.77	0.000426918	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
278	ALL	487515.12	3673644.77	0.00049987	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
279	ALL	487535.96	3673644.77	0.000581727	71432	Benzene	2.82E-08	30YrCancerDerived	*	2.82E-08	INHALATION
280	ALL	487556.8	3673644.77	0.000562149	71432	Benzene	2.73E-08	30YrCancerDerived	*	2.73E-08	INHALATION
281	ALL	487160.84	3673664.65	0.000246662	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
282	ALL	487181.68	3673664.65	0.000249153	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
283	ALL	487202.52	3673664.65	0.000250403	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
284	ALL	487223.36	3673664.65	0.000252816	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
285	ALL	487244.2	3673664.65	0.000257807	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
286	ALL	487327.56	3673664.65	0.000304355	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
287	ALL	487348.4	3673664.65	0.00031981	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
288	ALL	487369.24	3673664.65	0.000334862	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION

289	ALL	487390.08	3673664.65	0.000364577	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
290	ALL	487410.92	3673664.65	0.000391307	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
291	ALL	487431.76	3673664.65	0.000369838	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
292	ALL	487452.6	3673664.65	0.00035939	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
293	ALL	487473.44	3673664.65	0.00037613	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
294	ALL	487494.28	3673664.65	0.000432027	71432	Benzene	2.10E-08	30YrCancerDerived	*	2.10E-08	INHALATION
295	ALL	487515.12	3673664.65	0.000492844	71432	Benzene	2.39E-08	30YrCancerDerived	*	2.39E-08	INHALATION
296	ALL	487535.96	3673664.65	0.000505578	71432	Benzene	2.45E-08	30YrCancerDerived	*	2.45E-08	INHALATION
297	ALL	487348.4	3673684.53	0.000328312	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
298	ALL	487369.24	3673684.53	0.000343861	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
299	ALL	487390.08	3673684.53	0.000370336	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
300	ALL	487410.92	3673684.53	0.000381685	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
301	ALL	487431.76	3673684.53	0.000368595	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
302	ALL	487452.6	3673684.53	0.000362573	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
303	ALL	487473.44	3673684.53	0.000389461	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
304	ALL	487494.28	3673684.53	0.000443748	71432	Benzene	2.15E-08	30YrCancerDerived	*	2.15E-08	INHALATION
305	ALL	487515.12	3673684.53	0.000466233	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
306	ALL	487390.08	3673704.41	0.000364841	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
307	ALL	487410.92	3673704.41	0.00036872	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
308	ALL	487431.76	3673704.41	0.000360307	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
309	ALL	487452.6	3673704.41	0.000366625	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
310	ALL	487473.44	3673704.41	0.000401401	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
311	ALL	487494.28	3673704.41	0.000433693	71432	Benzene	2.10E-08	30YrCancerDerived	*	2.10E-08	INHALATION
312	ALL	487390.08	3673724.29	0.000356328	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
313	ALL	487410.92	3673724.29	0.000360475	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
314	ALL	487431.76	3673724.29	0.000359368	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
315	ALL	487452.6	3673724.29	0.000371714	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
316	ALL	487473.44	3673724.29	0.000402789	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
317	ALL	487410.92	3673744.17	0.000357476	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
318	ALL	487431.76	3673744.17	0.00036227	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
319	ALL	487452.6	3673744.17	0.000376424	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
320	ALL	487473.44	3673744.17	0.000394322	71432	Benzene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
321	ALL	487410.92	3673764.05	0.000356185	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
322	ALL	487431.76	3673764.05	0.00036209	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION

323	ALL	487452.6	3673764.05	0.000378372	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
324	ALL	487431.76	3673783.93	0.00036129	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
325	ALL	487452.6	3673783.93	0.000376329	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
326	ALL	487014.96	3674221.29	0.000280801	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
327	ALL	487035.8	3674221.29	0.000283936	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
328	ALL	487056.64	3674221.29	0.000288406	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
329	ALL	487077.48	3674221.29	0.000292523	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
330	ALL	487098.32	3674221.29	0.000296923	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
331	ALL	487119.16	3674221.29	0.000303696	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
332	ALL	487140	3674221.29	0.000313417	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
333	ALL	487160.84	3674221.29	0.000323336	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
334	ALL	487181.68	3674221.29	0.000333949	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
335	ALL	486973.28	3674241.17	0.000275731	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
336	ALL	486994.12	3674241.17	0.000274454	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
337	ALL	487014.96	3674241.17	0.000279047	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
338	ALL	487035.8	3674241.17	0.000285179	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
339	ALL	487056.64	3674241.17	0.00029068	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
340	ALL	487077.48	3674241.17	0.000294306	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
341	ALL	487098.32	3674241.17	0.000299764	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
342	ALL	487119.16	3674241.17	0.000308266	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
343	ALL	487140	3674241.17	0.000320035	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
344	ALL	487160.84	3674241.17	0.000331846	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
345	ALL	487181.68	3674241.17	0.00034605	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
346	ALL	486952.44	3674261.05	0.000275104	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
347	ALL	486973.28	3674261.05	0.000271548	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
348	ALL	486994.12	3674261.05	0.000272634	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
349	ALL	487014.96	3674261.05	0.000278277	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
350	ALL	487035.8	3674261.05	0.000284764	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
351	ALL	487056.64	3674261.05	0.000290059	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
352	ALL	487077.48	3674261.05	0.000294972	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
353	ALL	487098.32	3674261.05	0.00030194	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
354	ALL	487119.16	3674261.05	0.000311961	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
355	ALL	487140	3674261.05	0.000324092	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
356	ALL	487160.84	3674261.05	0.000337208	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION

357	ALL	487181.68	3674261.05	0.000355049	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
358	ALL	486931.6	3674280.93	0.00028115	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
359	ALL	486952.44	3674280.93	0.000272611	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
360	ALL	486973.28	3674280.93	0.00026982	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
361	ALL	486994.12	3674280.93	0.000272739	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
362	ALL	487014.96	3674280.93	0.000278703	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
363	ALL	487035.8	3674280.93	0.000285164	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
364	ALL	487056.64	3674280.93	0.000290026	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
365	ALL	487077.48	3674280.93	0.000295098	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
366	ALL	487098.32	3674280.93	0.000306367	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
367	ALL	487119.16	3674280.93	0.000318488	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
368	ALL	487140	3674280.93	0.000329063	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
369	ALL	487160.84	3674280.93	0.000342749	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
370	ALL	487181.68	3674280.93	0.000364799	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
371	ALL	486889.92	3674300.81	0.000321096	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
372	ALL	486910.76	3674300.81	0.000296708	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
373	ALL	486931.6	3674300.81	0.000277558	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
374	ALL	486952.44	3674300.81	0.000272668	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
375	ALL	486973.28	3674300.81	0.000271322	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
376	ALL	486994.12	3674300.81	0.000275054	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
377	ALL	487014.96	3674300.81	0.000280711	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
378	ALL	487035.8	3674300.81	0.000286334	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
379	ALL	487056.64	3674300.81	0.00029117	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
380	ALL	487077.48	3674300.81	0.000298275	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
381	ALL	487098.32	3674300.81	0.000313197	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
382	ALL	487119.16	3674300.81	0.000326858	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
383	ALL	487140	3674300.81	0.00033794	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
384	ALL	487160.84	3674300.81	0.000352182	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
385	ALL	487181.68	3674300.81	0.000376048	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
386	ALL	486869.08	3674320.69	0.000365521	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
387	ALL	486889.92	3674320.69	0.000326731	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
388	ALL	486910.76	3674320.69	0.000297449	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
389	ALL	486931.6	3674320.69	0.000278552	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
390	ALL	486952.44	3674320.69	0.000275058	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION

391	ALL	486973.28	3674320.69	0.000275056	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
392	ALL	486994.12	3674320.69	0.000278607	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
393	ALL	487014.96	3674320.69	0.000285819	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
394	ALL	487035.8	3674320.69	0.000291738	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
395	ALL	487056.64	3674320.69	0.000295568	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
396	ALL	487077.48	3674320.69	0.000305404	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
397	ALL	487098.32	3674320.69	0.000320447	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
398	ALL	487119.16	3674320.69	0.00033416	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
399	ALL	487140	3674320.69	0.000348801	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
400	ALL	487160.84	3674320.69	0.000364494	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
401	ALL	487181.68	3674320.69	0.000386922	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
402	ALL	486848.24	3674340.57	0.000465879	71432	Benzene	2.26E-08	30YrCancerDerived	*	2.26E-08	INHALATION
403	ALL	486869.08	3674340.57	0.000388895	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
404	ALL	486889.92	3674340.57	0.000340023	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
405	ALL	486910.76	3674340.57	0.00030636	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
406	ALL	486931.6	3674340.57	0.000284086	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
407	ALL	486952.44	3674340.57	0.00027985	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
408	ALL	486973.28	3674340.57	0.00028192	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
409	ALL	486994.12	3674340.57	0.000287788	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
410	ALL	487014.96	3674340.57	0.000294729	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
411	ALL	487035.8	3674340.57	0.000298307	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
412	ALL	487056.64	3674340.57	0.000302779	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
413	ALL	487077.48	3674340.57	0.000312574	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
414	ALL	487098.32	3674340.57	0.000327124	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
415	ALL	487119.16	3674340.57	0.000340619	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
416	ALL	487140	3674340.57	0.000357562	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
417	ALL	487160.84	3674340.57	0.00037834	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
418	ALL	487181.68	3674340.57	0.000404022	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
419	ALL	486806.56	3674360.45	0.000656371	71432	Benzene	3.19E-08	30YrCancerDerived	*	3.19E-08	INHALATION
420	ALL	486827.4	3674360.45	0.000551988	71432	Benzene	2.68E-08	30YrCancerDerived	*	2.68E-08	INHALATION
421	ALL	486848.24	3674360.45	0.000472346	71432	Benzene	2.29E-08	30YrCancerDerived	*	2.29E-08	INHALATION
422	ALL	486869.08	3674360.45	0.000409421	71432	Benzene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
423	ALL	486889.92	3674360.45	0.000359001	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
424	ALL	486910.76	3674360.45	0.000322149	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION

425	ALL	486931.6	3674360.45	0.00029896	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
426	ALL	486952.44	3674360.45	0.00029011	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
427	ALL	486973.28	3674360.45	0.000292562	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
428	ALL	486994.12	3674360.45	0.000298383	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
429	ALL	487014.96	3674360.45	0.000302896	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
430	ALL	487035.8	3674360.45	0.000305376	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
431	ALL	487056.64	3674360.45	0.000310132	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
432	ALL	487077.48	3674360.45	0.000320035	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
433	ALL	487098.32	3674360.45	0.000333067	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
434	ALL	487119.16	3674360.45	0.000346232	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
435	ALL	487140	3674360.45	0.000362289	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
436	ALL	487160.84	3674360.45	0.000387805	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
437	ALL	487181.68	3674360.45	0.000419509	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
438	ALL	486785.72	3674380.33	0.000573384	71432	Benzene	2.78E-08	30YrCancerDerived	*	2.78E-08	INHALATION
439	ALL	486806.56	3674380.33	0.000566703	71432	Benzene	2.75E-08	30YrCancerDerived	*	2.75E-08	INHALATION
440	ALL	486827.4	3674380.33	0.000512757	71432	Benzene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
441	ALL	486848.24	3674380.33	0.000463192	71432	Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
442	ALL	486869.08	3674380.33	0.000421152	71432	Benzene	2.04E-08	30YrCancerDerived	*	2.04E-08	INHALATION
443	ALL	486889.92	3674380.33	0.000379251	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
444	ALL	486910.76	3674380.33	0.000339667	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
445	ALL	486931.6	3674380.33	0.00032027	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
446	ALL	486952.44	3674380.33	0.000308186	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
447	ALL	486973.28	3674380.33	0.00030576	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
448	ALL	486994.12	3674380.33	0.000309044	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
449	ALL	487014.96	3674380.33	0.000310296	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
450	ALL	487035.8	3674380.33	0.000311887	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
451	ALL	487056.64	3674380.33	0.0003184	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
452	ALL	487077.48	3674380.33	0.000328576	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
453	ALL	487098.32	3674380.33	0.000340137	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
454	ALL	487119.16	3674380.33	0.000353353	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
455	ALL	487140	3674380.33	0.00036883	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
456	ALL	487160.84	3674380.33	0.00039093	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
457	ALL	487181.68	3674380.33	0.000423205	71432	Benzene	2.05E-08	30YrCancerDerived	*	2.05E-08	INHALATION
458	ALL	486702.36	3674400.21	0.000313494	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION

459	ALL	486723.2	3674400.21	0.000344307	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
460	ALL	486744.04	3674400.21	0.000402451	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
461	ALL	486764.88	3674400.21	0.000495577	71432	Benzene	2.41E-08	30YrCancerDerived	*	2.41E-08	INHALATION
462	ALL	486785.72	3674400.21	0.00054508	71432	Benzene	2.65E-08	30YrCancerDerived	*	2.65E-08	INHALATION
463	ALL	486806.56	3674400.21	0.000499991	71432	Benzene	2.43E-08	30YrCancerDerived	*	2.43E-08	INHALATION
464	ALL	486827.4	3674400.21	0.000463076	71432	Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
465	ALL	486848.24	3674400.21	0.000452896	71432	Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
466	ALL	486869.08	3674400.21	0.000434048	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
467	ALL	486889.92	3674400.21	0.000391676	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
468	ALL	486910.76	3674400.21	0.000356286	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
469	ALL	486931.6	3674400.21	0.000340872	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
470	ALL	486952.44	3674400.21	0.000330412	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
471	ALL	486973.28	3674400.21	0.000323682	71432	Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
472	ALL	486994.12	3674400.21	0.000321186	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
473	ALL	487014.96	3674400.21	0.000318187	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
474	ALL	487035.8	3674400.21	0.000320219	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
475	ALL	487056.64	3674400.21	0.000327095	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
476	ALL	487077.48	3674400.21	0.000336452	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
477	ALL	487098.32	3674400.21	0.000348484	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
478	ALL	487119.16	3674400.21	0.000362541	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
479	ALL	487140	3674400.21	0.000379496	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
480	ALL	487160.84	3674400.21	0.000401285	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
481	ALL	487181.68	3674400.21	0.000429922	71432	Benzene	2.09E-08	30YrCancerDerived	*	2.09E-08	INHALATION
482	ALL	486619	3674420.09	0.000237832	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
483	ALL	486639.84	3674420.09	0.000253921	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
484	ALL	486660.68	3674420.09	0.000271555	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
485	ALL	486681.52	3674420.09	0.000292287	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
486	ALL	486702.36	3674420.09	0.000321954	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
487	ALL	486723.2	3674420.09	0.000356544	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
488	ALL	486744.04	3674420.09	0.000413039	71432	Benzene	2.00E-08	30YrCancerDerived	*	2.00E-08	INHALATION
489	ALL	486764.88	3674420.09	0.000499448	71432	Benzene	2.42E-08	30YrCancerDerived	*	2.42E-08	INHALATION
490	ALL	486785.72	3674420.09	0.000535461	71432	Benzene	2.60E-08	30YrCancerDerived	*	2.60E-08	INHALATION
491	ALL	486806.56	3674420.09	0.000479343	71432	Benzene	2.33E-08	30YrCancerDerived	*	2.33E-08	INHALATION
492	ALL	486827.4	3674420.09	0.000424583	71432	Benzene	2.06E-08	30YrCancerDerived	*	2.06E-08	INHALATION

493	ALL	486848.24	3674420.09	0.000417452	71432	Benzene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
494	ALL	486869.08	3674420.09	0.000426464	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
495	ALL	486889.92	3674420.09	0.000403153	71432	Benzene	1.96E-08	30YrCancerDerived	*	1.96E-08	INHALATION
496	ALL	486910.76	3674420.09	0.000370583	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
497	ALL	486931.6	3674420.09	0.000357334	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
498	ALL	486952.44	3674420.09	0.000349832	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
499	ALL	486973.28	3674420.09	0.000342537	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
500	ALL	486994.12	3674420.09	0.000332126	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
501	ALL	487014.96	3674420.09	0.000331101	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
502	ALL	487035.8	3674420.09	0.000331957	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
503	ALL	487056.64	3674420.09	0.000338385	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
504	ALL	487077.48	3674420.09	0.00034473	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
505	ALL	487098.32	3674420.09	0.000356292	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
506	ALL	487119.16	3674420.09	0.000372015	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
507	ALL	487140	3674420.09	0.000391862	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
508	ALL	487160.84	3674420.09	0.000418964	71432	Benzene	2.03E-08	30YrCancerDerived	*	2.03E-08	INHALATION
509	ALL	487181.68	3674420.09	0.000446935	71432	Benzene	2.17E-08	30YrCancerDerived	*	2.17E-08	INHALATION
510	ALL	486577.32	3674439.97	0.000220826	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
511	ALL	486598.16	3674439.97	0.00023017	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
512	ALL	486619	3674439.97	0.000243041	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
513	ALL	486639.84	3674439.97	0.000261754	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
514	ALL	486660.68	3674439.97	0.000282369	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
515	ALL	486681.52	3674439.97	0.000311722	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
516	ALL	486702.36	3674439.97	0.000333921	71432	Benzene	1.62E-08	30YrCancerDerived	*	1.62E-08	INHALATION
517	ALL	486723.2	3674439.97	0.000373444	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
518	ALL	486744.04	3674439.97	0.000428016	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
519	ALL	486764.88	3674439.97	0.000488783	71432	Benzene	2.37E-08	30YrCancerDerived	*	2.37E-08	INHALATION
520	ALL	486785.72	3674439.97	0.000512351	71432	Benzene	2.49E-08	30YrCancerDerived	*	2.49E-08	INHALATION
521	ALL	486806.56	3674439.97	0.00046035	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
522	ALL	486827.4	3674439.97	0.000401519	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
523	ALL	486848.24	3674439.97	0.000377077	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
524	ALL	486869.08	3674439.97	0.000383349	71432	Benzene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
525	ALL	486889.92	3674439.97	0.000393915	71432	Benzene	1.91E-08	30YrCancerDerived	*	1.91E-08	INHALATION
526	ALL	486910.76	3674439.97	0.000379922	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION

527	ALL	486931.6	3674439.97	0.000369683	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
528	ALL	486952.44	3674439.97	0.000364963	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
529	ALL	486973.28	3674439.97	0.000357496	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
530	ALL	486994.12	3674439.97	0.000346562	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
531	ALL	487014.96	3674439.97	0.000342041	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
532	ALL	487035.8	3674439.97	0.000343139	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
533	ALL	487056.64	3674439.97	0.000345519	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
534	ALL	487077.48	3674439.97	0.000351842	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
535	ALL	487098.32	3674439.97	0.000363184	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
536	ALL	487119.16	3674439.97	0.000379832	71432	Benzene	1.84E-08	30YrCancerDerived	*	1.84E-08	INHALATION
537	ALL	487140	3674439.97	0.000400801	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
538	ALL	487160.84	3674439.97	0.000427871	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
539	ALL	487181.68	3674439.97	0.000459312	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
540	ALL	486556.48	3674459.85	0.000214809	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
541	ALL	486577.32	3674459.85	0.000220432	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
542	ALL	486598.16	3674459.85	0.000227465	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
543	ALL	486619	3674459.85	0.000237094	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
544	ALL	486639.84	3674459.85	0.000255646	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
545	ALL	486660.68	3674459.85	0.000278983	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
546	ALL	486681.52	3674459.85	0.000299724	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
547	ALL	486702.36	3674459.85	0.000319975	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
548	ALL	486723.2	3674459.85	0.000350627	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
549	ALL	486744.04	3674459.85	0.000388975	71432	Benzene	1.89E-08	30YrCancerDerived	*	1.89E-08	INHALATION
550	ALL	486764.88	3674459.85	0.000426301	71432	Benzene	2.07E-08	30YrCancerDerived	*	2.07E-08	INHALATION
551	ALL	486785.72	3674459.85	0.000454752	71432	Benzene	2.21E-08	30YrCancerDerived	*	2.21E-08	INHALATION
552	ALL	486806.56	3674459.85	0.000436039	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
553	ALL	486827.4	3674459.85	0.000385701	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
554	ALL	486848.24	3674459.85	0.000349922	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
555	ALL	486869.08	3674459.85	0.000351178	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
556	ALL	486889.92	3674459.85	0.000364443	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
557	ALL	486910.76	3674459.85	0.000360309	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
558	ALL	486931.6	3674459.85	0.000358838	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
559	ALL	486952.44	3674459.85	0.000366761	71432	Benzene	1.78E-08	30YrCancerDerived	*	1.78E-08	INHALATION
560	ALL	486973.28	3674459.85	0.000364443	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION

561	ALL	486994.12	3674459.85	0.000355568	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
562	ALL	487014.96	3674459.85	0.000346795	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
563	ALL	487035.8	3674459.85	0.000346461	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
564	ALL	487056.64	3674459.85	0.000352659	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
565	ALL	487077.48	3674459.85	0.000360079	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
566	ALL	487098.32	3674459.85	0.000370677	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
567	ALL	487119.16	3674459.85	0.000386706	71432	Benzene	1.88E-08	30YrCancerDerived	*	1.88E-08	INHALATION
568	ALL	487140	3674459.85	0.000405942	71432	Benzene	1.97E-08	30YrCancerDerived	*	1.97E-08	INHALATION
569	ALL	487160.84	3674459.85	0.00042822	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
570	ALL	487181.68	3674459.85	0.000459923	71432	Benzene	2.23E-08	30YrCancerDerived	*	2.23E-08	INHALATION
571	ALL	486535.64	3674479.73	0.000211614	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
572	ALL	486556.48	3674479.73	0.000215725	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
573	ALL	486577.32	3674479.73	0.000220572	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
574	ALL	486598.16	3674479.73	0.000227471	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
575	ALL	486619	3674479.73	0.00023511	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
576	ALL	486639.84	3674479.73	0.000251598	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
577	ALL	486660.68	3674479.73	0.00027047	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
578	ALL	486681.52	3674479.73	0.000283014	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
579	ALL	486702.36	3674479.73	0.000300857	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
580	ALL	486723.2	3674479.73	0.000328623	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
581	ALL	486744.04	3674479.73	0.000357413	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
582	ALL	486764.88	3674479.73	0.000376656	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
583	ALL	486785.72	3674479.73	0.000401209	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
584	ALL	486806.56	3674479.73	0.000397084	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
585	ALL	486827.4	3674479.73	0.000370286	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
586	ALL	486848.24	3674479.73	0.000339377	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
587	ALL	486869.08	3674479.73	0.000332431	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
588	ALL	486889.92	3674479.73	0.000339968	71432	Benzene	1.65E-08	30YrCancerDerived	*	1.65E-08	INHALATION
589	ALL	486910.76	3674479.73	0.000346459	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
590	ALL	486931.6	3674479.73	0.000350942	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
591	ALL	486952.44	3674479.73	0.000359309	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
592	ALL	486973.28	3674479.73	0.000362839	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
593	ALL	486994.12	3674479.73	0.000357047	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
594	ALL	487014.96	3674479.73	0.000352436	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION

595	ALL	487035.8	3674479.73	0.00035436	71432	Benzene	1.72E-08	30YrCancerDerived	*	1.72E-08	INHALATION
596	ALL	487056.64	3674479.73	0.000361932	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
597	ALL	487077.48	3674479.73	0.000371039	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
598	ALL	487098.32	3674479.73	0.000382167	71432	Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
599	ALL	487119.16	3674479.73	0.000397073	71432	Benzene	1.93E-08	30YrCancerDerived	*	1.93E-08	INHALATION
600	ALL	487140	3674479.73	0.000413826	71432	Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION
601	ALL	487160.84	3674479.73	0.000436456	71432	Benzene	2.12E-08	30YrCancerDerived	*	2.12E-08	INHALATION
602	ALL	486514.8	3674499.61	0.0002097	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
603	ALL	486535.64	3674499.61	0.000214833	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
604	ALL	486556.48	3674499.61	0.000218958	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
605	ALL	486577.32	3674499.61	0.000224548	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
606	ALL	486598.16	3674499.61	0.000231931	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
607	ALL	486619	3674499.61	0.00024059	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
608	ALL	486639.84	3674499.61	0.000252012	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
609	ALL	486660.68	3674499.61	0.000264433	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
610	ALL	486681.52	3674499.61	0.000270039	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
611	ALL	486702.36	3674499.61	0.000285321	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
612	ALL	486723.2	3674499.61	0.00031059	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
613	ALL	486744.04	3674499.61	0.000321484	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
614	ALL	486764.88	3674499.61	0.000336048	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
615	ALL	486785.72	3674499.61	0.000363637	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
616	ALL	486806.56	3674499.61	0.000350574	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
617	ALL	486827.4	3674499.61	0.000336598	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
618	ALL	486848.24	3674499.61	0.000326977	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
619	ALL	486869.08	3674499.61	0.000322009	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
620	ALL	486889.92	3674499.61	0.000326985	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
621	ALL	486910.76	3674499.61	0.000338175	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
622	ALL	486931.6	3674499.61	0.000344082	71432	Benzene	1.67E-08	30YrCancerDerived	*	1.67E-08	INHALATION
623	ALL	486952.44	3674499.61	0.000350714	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
624	ALL	486973.28	3674499.61	0.000359388	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
625	ALL	486994.12	3674499.61	0.000362473	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
626	ALL	487014.96	3674499.61	0.000360542	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
627	ALL	487035.8	3674499.61	0.000363158	71432	Benzene	1.76E-08	30YrCancerDerived	*	1.76E-08	INHALATION
628	ALL	487056.64	3674499.61	0.000372307	71432	Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION

629	ALL	487077.48	3674499.61	0.0003836	71432	Benzene	1.86E-08	30YrCancerDerived	*	1.86E-08	INHALATION
630	ALL	487098.32	3674499.61	0.000396215	71432	Benzene	1.92E-08	30YrCancerDerived	*	1.92E-08	INHALATION
631	ALL	487119.16	3674499.61	0.000410508	71432	Benzene	1.99E-08	30YrCancerDerived	*	1.99E-08	INHALATION
632	ALL	487140	3674499.61	0.000428336	71432	Benzene	2.08E-08	30YrCancerDerived	*	2.08E-08	INHALATION
633	ALL	487160.84	3674499.61	0.000453096	71432	Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
634	ALL	486514.8	3674519.49	0.000213817	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
635	ALL	486535.64	3674519.49	0.00022154	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
636	ALL	486556.48	3674519.49	0.000226376	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
637	ALL	486577.32	3674519.49	0.000230653	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
638	ALL	486598.16	3674519.49	0.000236337	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
639	ALL	486619	3674519.49	0.000245448	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
640	ALL	486639.84	3674519.49	0.000253399	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
641	ALL	486660.68	3674519.49	0.000261726	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
642	ALL	486681.52	3674519.49	0.000268438	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
643	ALL	486702.36	3674519.49	0.000278141	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
644	ALL	486723.2	3674519.49	0.000295749	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
645	ALL	486744.04	3674519.49	0.00029962	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
646	ALL	486764.88	3674519.49	0.000312406	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
647	ALL	486785.72	3674519.49	0.000336803	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
648	ALL	486806.56	3674519.49	0.00032897	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
649	ALL	486827.4	3674519.49	0.000311944	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
650	ALL	486848.24	3674519.49	0.000307763	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
651	ALL	486869.08	3674519.49	0.000309346	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
652	ALL	486889.92	3674519.49	0.000318203	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
653	ALL	486910.76	3674519.49	0.000331904	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
654	ALL	486931.6	3674519.49	0.000336895	71432	Benzene	1.64E-08	30YrCancerDerived	*	1.64E-08	INHALATION
655	ALL	486952.44	3674519.49	0.000342029	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
656	ALL	486973.28	3674519.49	0.000351146	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
657	ALL	486994.12	3674519.49	0.000359348	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
658	ALL	487014.96	3674519.49	0.000363834	71432	Benzene	1.77E-08	30YrCancerDerived	*	1.77E-08	INHALATION
659	ALL	487035.8	3674519.49	0.000370234	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
660	ALL	487056.64	3674519.49	0.000385401	71432	Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION
661	ALL	486493.96	3674539.37	0.000215039	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
662	ALL	486514.8	3674539.37	0.000219802	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION

663	ALL	486535.64	3674539.37	0.000225842	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
664	ALL	486556.48	3674539.37	0.000230005	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
665	ALL	486577.32	3674539.37	0.000234458	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
666	ALL	486598.16	3674539.37	0.000239003	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
667	ALL	486619	3674539.37	0.000246427	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
668	ALL	486639.84	3674539.37	0.000254271	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
669	ALL	486660.68	3674539.37	0.00026256	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
670	ALL	486681.52	3674539.37	0.000270334	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
671	ALL	486702.36	3674539.37	0.00027942	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
672	ALL	486723.2	3674539.37	0.0002873	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
673	ALL	486744.04	3674539.37	0.000286725	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
674	ALL	486764.88	3674539.37	0.000295332	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
675	ALL	486785.72	3674539.37	0.000318221	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
676	ALL	486806.56	3674539.37	0.000318041	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
677	ALL	486827.4	3674539.37	0.000304308	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
678	ALL	486848.24	3674539.37	0.000300166	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
679	ALL	486869.08	3674539.37	0.000303515	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
680	ALL	486889.92	3674539.37	0.000315336	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
681	ALL	486910.76	3674539.37	0.000328577	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
682	ALL	486931.6	3674539.37	0.00033652	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
683	ALL	486493.96	3674559.25	0.00021283	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
684	ALL	486514.8	3674559.25	0.000218418	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
685	ALL	486535.64	3674559.25	0.000226851	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
686	ALL	486556.48	3674559.25	0.000230848	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
687	ALL	486577.32	3674559.25	0.000232924	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
688	ALL	486598.16	3674559.25	0.00023848	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
689	ALL	486619	3674559.25	0.000247057	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
690	ALL	486639.84	3674559.25	0.000254657	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
691	ALL	486660.68	3674559.25	0.000264102	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
692	ALL	486681.52	3674559.25	0.000274241	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
693	ALL	486702.36	3674559.25	0.000281571	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
694	ALL	486723.2	3674559.25	0.000285686	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
695	ALL	486744.04	3674559.25	0.0002865	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
696	ALL	486764.88	3674559.25	0.000293899	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION

697	ALL	486785.72	3674559.25	0.000310416	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
698	ALL	486806.56	3674559.25	0.000312296	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
699	ALL	486827.4	3674559.25	0.000306394	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
700	ALL	486848.24	3674559.25	0.000303774	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
701	ALL	486869.08	3674559.25	0.000306873	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
702	ALL	486889.92	3674559.25	0.000317214	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
703	ALL	486910.76	3674559.25	0.000335099	71432	Benzene	1.63E-08	30YrCancerDerived	*	1.63E-08	INHALATION
704	ALL	486493.96	3674579.13	0.00021398	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
705	ALL	486514.8	3674579.13	0.000216756	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
706	ALL	486535.64	3674579.13	0.000225382	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
707	ALL	486556.48	3674579.13	0.00023048	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
708	ALL	486577.32	3674579.13	0.000234344	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
709	ALL	486598.16	3674579.13	0.000239993	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
710	ALL	486619	3674579.13	0.000248436	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
711	ALL	486639.84	3674579.13	0.000255699	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
712	ALL	486660.68	3674579.13	0.000264371	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
713	ALL	486681.52	3674579.13	0.000273122	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
714	ALL	486702.36	3674579.13	0.000277972	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
715	ALL	486723.2	3674579.13	0.000283449	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
716	ALL	486744.04	3674579.13	0.000289258	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
717	ALL	486764.88	3674579.13	0.000298255	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
718	ALL	486785.72	3674579.13	0.000307748	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
719	ALL	486806.56	3674579.13	0.000312699	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
720	ALL	486827.4	3674579.13	0.000311648	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
721	ALL	486848.24	3674579.13	0.000311292	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
722	ALL	486869.08	3674579.13	0.000314104	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
723	ALL	486889.92	3674579.13	0.000326199	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
724	ALL	486473.12	3674599.01	0.000223315	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
725	ALL	486493.96	3674599.01	0.000216771	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
726	ALL	486514.8	3674599.01	0.000218391	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
727	ALL	486535.64	3674599.01	0.000224343	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
728	ALL	486556.48	3674599.01	0.000230882	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
729	ALL	486577.32	3674599.01	0.000237085	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
730	ALL	486598.16	3674599.01	0.000243859	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION

731	ALL	486619	3674599.01	0.000250425	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
732	ALL	486639.84	3674599.01	0.000257715	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
733	ALL	486660.68	3674599.01	0.000263908	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
734	ALL	486681.52	3674599.01	0.000268844	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
735	ALL	486702.36	3674599.01	0.000273302	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
736	ALL	486723.2	3674599.01	0.000279001	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
737	ALL	486744.04	3674599.01	0.00029133	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
738	ALL	486764.88	3674599.01	0.000303746	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
739	ALL	486785.72	3674599.01	0.000314023	71432	Benzene	1.52E-08	30YrCancerDerived	*	1.52E-08	INHALATION
740	ALL	486806.56	3674599.01	0.000319512	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
741	ALL	486827.4	3674599.01	0.000320126	71432	Benzene	1.55E-08	30YrCancerDerived	*	1.55E-08	INHALATION
742	ALL	486848.24	3674599.01	0.000321805	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
743	ALL	486869.08	3674599.01	0.000326983	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
744	ALL	486473.12	3674618.89	0.000222404	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
745	ALL	486493.96	3674618.89	0.000217904	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
746	ALL	486514.8	3674618.89	0.000219458	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
747	ALL	486535.64	3674618.89	0.000225616	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
748	ALL	486556.48	3674618.89	0.000232917	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
749	ALL	486577.32	3674618.89	0.000239027	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
750	ALL	486598.16	3674618.89	0.000245548	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
751	ALL	486619	3674618.89	0.000252214	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
752	ALL	486639.84	3674618.89	0.000257359	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
753	ALL	486660.68	3674618.89	0.000261742	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
754	ALL	486681.52	3674618.89	0.000264763	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
755	ALL	486702.36	3674618.89	0.000267219	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
756	ALL	486723.2	3674618.89	0.000272719	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
757	ALL	486744.04	3674618.89	0.000284269	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
758	ALL	486764.88	3674618.89	0.000302266	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
759	ALL	486785.72	3674618.89	0.000321455	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
760	ALL	486806.56	3674618.89	0.000332058	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
761	ALL	486452.28	3674638.77	0.000226341	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
762	ALL	486473.12	3674638.77	0.000219487	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
763	ALL	486493.96	3674638.77	0.000217566	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
764	ALL	486514.8	3674638.77	0.000221067	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION

765	ALL	486535.64	3674638.77	0.000226736	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
766	ALL	486556.48	3674638.77	0.000233844	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
767	ALL	486577.32	3674638.77	0.000240223	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
768	ALL	486598.16	3674638.77	0.000245724	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
769	ALL	486619	3674638.77	0.000250054	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
770	ALL	486639.84	3674638.77	0.00025355	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
771	ALL	486660.68	3674638.77	0.000258176	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
772	ALL	486681.52	3674638.77	0.000261593	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
773	ALL	486702.36	3674638.77	0.000262306	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
774	ALL	486723.2	3674638.77	0.000266704	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
775	ALL	486744.04	3674638.77	0.000278434	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
776	ALL	486764.88	3674638.77	0.00029559	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
777	ALL	486785.72	3674638.77	0.000322202	71432	Benzene	1.56E-08	30YrCancerDerived	*	1.56E-08	INHALATION
778	ALL	486452.28	3674658.65	0.00021938	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
779	ALL	486473.12	3674658.65	0.00021574	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
780	ALL	486493.96	3674658.65	0.000216726	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
781	ALL	486514.8	3674658.65	0.000221567	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
782	ALL	486535.64	3674658.65	0.000226562	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
783	ALL	486556.48	3674658.65	0.000234065	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
784	ALL	486577.32	3674658.65	0.000240383	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
785	ALL	486598.16	3674658.65	0.000245754	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
786	ALL	486619	3674658.65	0.000246551	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
787	ALL	486639.84	3674658.65	0.000248169	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
788	ALL	486660.68	3674658.65	0.000254311	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
789	ALL	486681.52	3674658.65	0.000259905	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
790	ALL	486702.36	3674658.65	0.000259937	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
791	ALL	486723.2	3674658.65	0.0002644	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
792	ALL	486744.04	3674658.65	0.000277408	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
793	ALL	486764.88	3674658.65	0.000298087	71432	Benzene	1.45E-08	30YrCancerDerived	*	1.45E-08	INHALATION
794	ALL	486452.28	3674678.53	0.000213584	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
795	ALL	486473.12	3674678.53	0.000213642	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
796	ALL	486493.96	3674678.53	0.000216795	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
797	ALL	486514.8	3674678.53	0.000221778	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
798	ALL	486535.64	3674678.53	0.000226706	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION

799	ALL	486556.48	3674678.53	0.000232651	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
800	ALL	486577.32	3674678.53	0.000239131	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
801	ALL	486598.16	3674678.53	0.000242878	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
802	ALL	486619	3674678.53	0.000242409	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
803	ALL	486639.84	3674678.53	0.000246201	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
804	ALL	486660.68	3674678.53	0.000253283	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
805	ALL	486681.52	3674678.53	0.000260854	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
806	ALL	486702.36	3674678.53	0.000266045	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
807	ALL	486723.2	3674678.53	0.000272129	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
808	ALL	486744.04	3674678.53	0.000284001	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
809	ALL	486764.88	3674678.53	0.000310519	71432	Benzene	1.51E-08	30YrCancerDerived	*	1.51E-08	INHALATION
810	ALL	486431.44	3674698.41	0.000211035	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
811	ALL	486452.28	3674698.41	0.000211103	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
812	ALL	486473.12	3674698.41	0.00021319	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
813	ALL	486493.96	3674698.41	0.000217602	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
814	ALL	486514.8	3674698.41	0.000221798	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
815	ALL	486535.64	3674698.41	0.000226918	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
816	ALL	486556.48	3674698.41	0.000231922	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
817	ALL	486577.32	3674698.41	0.000237434	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
818	ALL	486598.16	3674698.41	0.00024083	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
819	ALL	486619	3674698.41	0.000242125	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
820	ALL	486639.84	3674698.41	0.000249825	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
821	ALL	486660.68	3674698.41	0.000263015	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
822	ALL	486431.44	3674718.29	0.000210074	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
823	ALL	486452.28	3674718.29	0.000210681	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
824	ALL	486473.12	3674718.29	0.000214577	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
825	ALL	486493.96	3674718.29	0.000219794	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
826	ALL	486514.8	3674718.29	0.000224465	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
827	ALL	486535.64	3674718.29	0.000228576	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
828	ALL	486556.48	3674718.29	0.000234106	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
829	ALL	486577.32	3674718.29	0.000238421	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
830	ALL	486598.16	3674718.29	0.000237363	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
831	ALL	486619	3674718.29	0.000243635	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
832	ALL	486639.84	3674718.29	0.000257926	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION

833	ALL	486452.28	3674738.17	0.000210317	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
834	ALL	486473.12	3674738.17	0.000216247	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
835	ALL	486493.96	3674738.17	0.000224012	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
836	ALL	486514.8	3674738.17	0.000230885	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
837	ALL	486535.64	3674738.17	0.000236316	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
838	ALL	486556.48	3674738.17	0.000242209	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
839	ALL	486577.32	3674738.17	0.000243578	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
840	ALL	486598.16	3674738.17	0.000243805	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
841	ALL	486619	3674738.17	0.000253445	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
842	ALL	486473.12	3674758.05	0.000218438	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
843	ALL	486493.96	3674758.05	0.000227611	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
844	ALL	486514.8	3674758.05	0.000239413	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
845	ALL	486535.64	3674758.05	0.000246306	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
846	ALL	486556.48	3674758.05	0.000252988	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
847	ALL	486577.32	3674758.05	0.000255574	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
848	ALL	486139.68	3674777.93	0.000292439	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
849	ALL	486514.8	3674777.93	0.000245549	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
850	ALL	486535.64	3674777.93	0.000256764	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
851	ALL	486556.48	3674777.93	0.000266281	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
852	ALL	486139.68	3674797.81	0.000317443	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
853	ALL	486160.52	3674797.81	0.00029347	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
854	ALL	486181.36	3674797.81	0.000278367	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
855	ALL	486202.2	3674797.81	0.000264485	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
856	ALL	486243.88	3674797.81	0.000252442	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
857	ALL	486264.72	3674797.81	0.000236638	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
858	ALL	486285.56	3674797.81	0.000227727	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
859	ALL	486306.4	3674797.81	0.000220155	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
860	ALL	486535.64	3674797.81	0.000265691	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
861	ALL	486556.48	3674797.81	0.000284396	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
862	ALL	485868.76	3674817.69	0.000199375	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
863	ALL	485889.6	3674817.69	0.000207365	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
864	ALL	485910.44	3674817.69	0.00021453	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
865	ALL	485931.28	3674817.69	0.000218125	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
866	ALL	485952.12	3674817.69	0.000221518	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION

867	ALL	485972.96	3674817.69	0.000225093	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
868	ALL	486118.84	3674817.69	0.000283024	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
869	ALL	486139.68	3674817.69	0.000276431	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
870	ALL	486160.52	3674817.69	0.00028123	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
871	ALL	486181.36	3674817.69	0.000285783	71432	Benzene	1.39E-08	30YrCancerDerived	*	1.39E-08	INHALATION
872	ALL	486202.2	3674817.69	0.000288923	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
873	ALL	486223.04	3674817.69	0.000279773	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
874	ALL	486243.88	3674817.69	0.00025291	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
875	ALL	486264.72	3674817.69	0.000230278	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
876	ALL	486285.56	3674817.69	0.000219057	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
877	ALL	486306.4	3674817.69	0.000212994	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
878	ALL	485868.76	3674837.57	0.000194175	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
879	ALL	485889.6	3674837.57	0.000203351	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
880	ALL	485910.44	3674837.57	0.000212558	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
881	ALL	485931.28	3674837.57	0.000217938	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
882	ALL	485952.12	3674837.57	0.000223829	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
883	ALL	485972.96	3674837.57	0.000235094	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
884	ALL	485993.8	3674837.57	0.000247765	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
885	ALL	486014.64	3674837.57	0.000253681	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
886	ALL	486035.48	3674837.57	0.000259024	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
887	ALL	486077.16	3674837.57	0.000277383	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
888	ALL	486098	3674837.57	0.000262497	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
889	ALL	486118.84	3674837.57	0.000241337	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
890	ALL	486139.68	3674837.57	0.0002418	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
891	ALL	486160.52	3674837.57	0.000241986	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
892	ALL	486181.36	3674837.57	0.000244829	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
893	ALL	486202.2	3674837.57	0.000263212	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
894	ALL	486223.04	3674837.57	0.000263981	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
895	ALL	486243.88	3674837.57	0.000238204	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
896	ALL	486264.72	3674837.57	0.000218674	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
897	ALL	486285.56	3674837.57	0.00020872	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
898	ALL	486306.4	3674837.57	0.000205734	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
899	ALL	485722.88	3674857.45	0.000142554	71432	Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
900	ALL	485743.72	3674857.45	0.000151106	71432	Benzene	7.33E-09	30YrCancerDerived	*	7.33E-09	INHALATION

901	ALL	485764.56	3674857.45	0.000158885	71432	Benzene	7.71E-09	30YrCancerDerived	*	7.71E-09	INHALATION
902	ALL	485785.4	3674857.45	0.000164994	71432	Benzene	8.01E-09	30YrCancerDerived	*	8.01E-09	INHALATION
903	ALL	485806.24	3674857.45	0.000170309	71432	Benzene	8.27E-09	30YrCancerDerived	*	8.27E-09	INHALATION
904	ALL	485827.08	3674857.45	0.000175616	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
905	ALL	485847.92	3674857.45	0.000181683	71432	Benzene	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
906	ALL	485868.76	3674857.45	0.000188915	71432	Benzene	9.17E-09	30YrCancerDerived	*	9.17E-09	INHALATION
907	ALL	485889.6	3674857.45	0.000197111	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
908	ALL	485910.44	3674857.45	0.000206377	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
909	ALL	485931.28	3674857.45	0.000212549	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
910	ALL	485952.12	3674857.45	0.000217787	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
911	ALL	485972.96	3674857.45	0.000228239	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
912	ALL	485993.8	3674857.45	0.000242079	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
913	ALL	486014.64	3674857.45	0.000250205	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
914	ALL	486035.48	3674857.45	0.000260674	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
915	ALL	486056.32	3674857.45	0.000273147	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
916	ALL	486077.16	3674857.45	0.000265751	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
917	ALL	486098	3674857.45	0.000229612	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
918	ALL	486118.84	3674857.45	0.000212144	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
919	ALL	486139.68	3674857.45	0.00021392	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
920	ALL	486160.52	3674857.45	0.000216855	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
921	ALL	486181.36	3674857.45	0.000219538	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
922	ALL	486202.2	3674857.45	0.000238268	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
923	ALL	486223.04	3674857.45	0.000250777	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
924	ALL	486243.88	3674857.45	0.000231025	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
925	ALL	486264.72	3674857.45	0.00021573	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
926	ALL	486285.56	3674857.45	0.00020617	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
927	ALL	486306.4	3674857.45	0.000200413	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
928	ALL	485722.88	3674877.33	0.000139034	71432	Benzene	6.75E-09	30YrCancerDerived	*	6.75E-09	INHALATION
929	ALL	485743.72	3674877.33	0.00014153	71432	Benzene	6.87E-09	30YrCancerDerived	*	6.87E-09	INHALATION
930	ALL	485764.56	3674877.33	0.000146922	71432	Benzene	7.13E-09	30YrCancerDerived	*	7.13E-09	INHALATION
931	ALL	485827.08	3674877.33	0.000170247	71432	Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
932	ALL	485847.92	3674877.33	0.000176466	71432	Benzene	8.56E-09	30YrCancerDerived	*	8.56E-09	INHALATION
933	ALL	485868.76	3674877.33	0.000183326	71432	Benzene	8.90E-09	30YrCancerDerived	*	8.90E-09	INHALATION
934	ALL	485889.6	3674877.33	0.000191546	71432	Benzene	9.30E-09	30YrCancerDerived	*	9.30E-09	INHALATION

935	ALL	485910.44	3674877.33	0.000199532	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
936	ALL	485931.28	3674877.33	0.000206708	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
937	ALL	485952.12	3674877.33	0.000213081	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
938	ALL	485972.96	3674877.33	0.000222003	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
939	ALL	485993.8	3674877.33	0.000222595	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
940	ALL	486014.64	3674877.33	0.000226869	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
941	ALL	486035.48	3674877.33	0.000245075	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
942	ALL	486056.32	3674877.33	0.000266077	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
943	ALL	486077.16	3674877.33	0.000250256	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
944	ALL	486098	3674877.33	0.000211197	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
945	ALL	486118.84	3674877.33	0.00019763	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
946	ALL	486139.68	3674877.33	0.000198241	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
947	ALL	486160.52	3674877.33	0.000201918	71432	Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
948	ALL	486181.36	3674877.33	0.000209284	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
949	ALL	486202.2	3674877.33	0.000221654	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
950	ALL	486223.04	3674877.33	0.000231359	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
951	ALL	486243.88	3674877.33	0.000222153	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
952	ALL	486264.72	3674877.33	0.000211254	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
953	ALL	486285.56	3674877.33	0.000204516	71432	Benzene	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
954	ALL	486306.4	3674877.33	0.000200127	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
955	ALL	485743.72	3674897.21	0.000134793	71432	Benzene	6.54E-09	30YrCancerDerived	*	6.54E-09	INHALATION
956	ALL	485847.92	3674897.21	0.000170618	71432	Benzene	8.28E-09	30YrCancerDerived	*	8.28E-09	INHALATION
957	ALL	485868.76	3674897.21	0.000178221	71432	Benzene	8.65E-09	30YrCancerDerived	*	8.65E-09	INHALATION
958	ALL	485889.6	3674897.21	0.000186484	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
959	ALL	485910.44	3674897.21	0.000195036	71432	Benzene	9.47E-09	30YrCancerDerived	*	9.47E-09	INHALATION
960	ALL	485931.28	3674897.21	0.000202108	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
961	ALL	485952.12	3674897.21	0.000209659	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
962	ALL	485972.96	3674897.21	0.000216371	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
963	ALL	485993.8	3674897.21	0.000210124	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
964	ALL	486014.64	3674897.21	0.000214146	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
965	ALL	486035.48	3674897.21	0.000231324	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
966	ALL	486056.32	3674897.21	0.000260729	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
967	ALL	486077.16	3674897.21	0.000241701	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
968	ALL	486098	3674897.21	0.000208089	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION

969	ALL	486118.84	3674897.21	0.000195509	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
970	ALL	486139.68	3674897.21	0.000189726	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
971	ALL	486160.52	3674897.21	0.000191978	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
972	ALL	486181.36	3674897.21	0.000197194	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
973	ALL	486202.2	3674897.21	0.000210173	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
974	ALL	486223.04	3674897.21	0.000217908	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
975	ALL	486243.88	3674897.21	0.000217821	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
976	ALL	486264.72	3674897.21	0.000207351	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
977	ALL	486285.56	3674897.21	0.000201149	71432	Benzene	9.76E-09	30YrCancerDerived	*	9.76E-09	INHALATION
978	ALL	486306.4	3674897.21	0.000198215	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
979	ALL	486327.24	3674897.21	0.000198206	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
980	ALL	485847.92	3674917.09	0.000163934	71432	Benzene	7.96E-09	30YrCancerDerived	*	7.96E-09	INHALATION
981	ALL	485868.76	3674917.09	0.00017263	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
982	ALL	485889.6	3674917.09	0.000182319	71432	Benzene	8.85E-09	30YrCancerDerived	*	8.85E-09	INHALATION
983	ALL	485910.44	3674917.09	0.000191652	71432	Benzene	9.30E-09	30YrCancerDerived	*	9.30E-09	INHALATION
984	ALL	485931.28	3674917.09	0.000198213	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
985	ALL	485952.12	3674917.09	0.000203655	71432	Benzene	9.88E-09	30YrCancerDerived	*	9.88E-09	INHALATION
986	ALL	485972.96	3674917.09	0.000202924	71432	Benzene	9.85E-09	30YrCancerDerived	*	9.85E-09	INHALATION
987	ALL	485993.8	3674917.09	0.000199728	71432	Benzene	9.69E-09	30YrCancerDerived	*	9.69E-09	INHALATION
988	ALL	486014.64	3674917.09	0.000202114	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
989	ALL	486035.48	3674917.09	0.000222197	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
990	ALL	486056.32	3674917.09	0.000243305	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
991	ALL	486077.16	3674917.09	0.000237868	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
992	ALL	486098	3674917.09	0.000213257	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
993	ALL	486118.84	3674917.09	0.000199877	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION
994	ALL	486139.68	3674917.09	0.000190439	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
995	ALL	486160.52	3674917.09	0.000186954	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
996	ALL	486181.36	3674917.09	0.000186968	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
997	ALL	486202.2	3674917.09	0.000197608	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
998	ALL	486223.04	3674917.09	0.000208343	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
999	ALL	486243.88	3674917.09	0.000212386	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1000	ALL	486264.72	3674917.09	0.000207255	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1001	ALL	486285.56	3674917.09	0.000203435	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
1002	ALL	486306.4	3674917.09	0.000200499	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION

1003	ALL	486327.24	3674917.09	0.000199105	71432	Benzene	9.66E-09	30YrCancerDerived	*	9.66E-09	INHALATION
1004	ALL	485868.76	3674936.97	0.000167424	71432	Benzene	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
1005	ALL	485889.6	3674936.97	0.000177851	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1006	ALL	485910.44	3674936.97	0.000187227	71432	Benzene	9.09E-09	30YrCancerDerived	*	9.09E-09	INHALATION
1007	ALL	485931.28	3674936.97	0.000193955	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1008	ALL	485952.12	3674936.97	0.000198681	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1009	ALL	485972.96	3674936.97	0.000197206	71432	Benzene	9.57E-09	30YrCancerDerived	*	9.57E-09	INHALATION
1010	ALL	485993.8	3674936.97	0.00019586	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1011	ALL	486014.64	3674936.97	0.00019601	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1012	ALL	486035.48	3674936.97	0.000210707	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1013	ALL	486056.32	3674936.97	0.000228691	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1014	ALL	486077.16	3674936.97	0.000226285	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
1015	ALL	486098	3674936.97	0.000214491	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1016	ALL	486118.84	3674936.97	0.000202708	71432	Benzene	9.84E-09	30YrCancerDerived	*	9.84E-09	INHALATION
1017	ALL	486139.68	3674936.97	0.000192627	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1018	ALL	486160.52	3674936.97	0.000187987	71432	Benzene	9.12E-09	30YrCancerDerived	*	9.12E-09	INHALATION
1019	ALL	486181.36	3674936.97	0.000186472	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
1020	ALL	486202.2	3674936.97	0.000189978	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1021	ALL	486223.04	3674936.97	0.000200339	71432	Benzene	9.72E-09	30YrCancerDerived	*	9.72E-09	INHALATION
1022	ALL	486243.88	3674936.97	0.000206743	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1023	ALL	486264.72	3674936.97	0.000207979	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1024	ALL	486285.56	3674936.97	0.000205689	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
1025	ALL	486306.4	3674936.97	0.000204474	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1026	ALL	486327.24	3674936.97	0.000201694	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1027	ALL	486348.08	3674936.97	0.000200934	71432	Benzene	9.75E-09	30YrCancerDerived	*	9.75E-09	INHALATION
1028	ALL	485889.6	3674956.85	0.000174691	71432	Benzene	8.48E-09	30YrCancerDerived	*	8.48E-09	INHALATION
1029	ALL	485910.44	3674956.85	0.000183239	71432	Benzene	8.89E-09	30YrCancerDerived	*	8.89E-09	INHALATION
1030	ALL	485931.28	3674956.85	0.000190006	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1031	ALL	485952.12	3674956.85	0.000195695	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1032	ALL	485972.96	3674956.85	0.00019645	71432	Benzene	9.53E-09	30YrCancerDerived	*	9.53E-09	INHALATION
1033	ALL	485993.8	3674956.85	0.00019397	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1034	ALL	486014.64	3674956.85	0.000192707	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1035	ALL	486035.48	3674956.85	0.000202635	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1036	ALL	486056.32	3674956.85	0.000217671	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION

1037	ALL	486077.16	3674956.85	0.000218823	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1038	ALL	486098	3674956.85	0.00020877	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1039	ALL	486118.84	3674956.85	0.000202314	71432	Benzene	9.82E-09	30YrCancerDerived	*	9.82E-09	INHALATION
1040	ALL	486139.68	3674956.85	0.000196031	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1041	ALL	486160.52	3674956.85	0.000191233	71432	Benzene	9.28E-09	30YrCancerDerived	*	9.28E-09	INHALATION
1042	ALL	486181.36	3674956.85	0.000188283	71432	Benzene	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
1043	ALL	486202.2	3674956.85	0.000188562	71432	Benzene	9.15E-09	30YrCancerDerived	*	9.15E-09	INHALATION
1044	ALL	486223.04	3674956.85	0.000194464	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1045	ALL	486243.88	3674956.85	0.000201644	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1046	ALL	486264.72	3674956.85	0.00020362	71432	Benzene	9.88E-09	30YrCancerDerived	*	9.88E-09	INHALATION
1047	ALL	486285.56	3674956.85	0.00020421	71432	Benzene	9.91E-09	30YrCancerDerived	*	9.91E-09	INHALATION
1048	ALL	486306.4	3674956.85	0.000204091	71432	Benzene	9.90E-09	30YrCancerDerived	*	9.90E-09	INHALATION
1049	ALL	486327.24	3674956.85	0.000203718	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1050	ALL	486348.08	3674956.85	0.000205331	71432	Benzene	9.97E-09	30YrCancerDerived	*	9.97E-09	INHALATION
1051	ALL	486368.92	3674956.85	0.000209854	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1052	ALL	485889.6	3674976.73	0.000174563	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1053	ALL	485910.44	3674976.73	0.00018279	71432	Benzene	8.87E-09	30YrCancerDerived	*	8.87E-09	INHALATION
1054	ALL	485931.28	3674976.73	0.000189237	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1055	ALL	485952.12	3674976.73	0.000201508	71432	Benzene	9.78E-09	30YrCancerDerived	*	9.78E-09	INHALATION
1056	ALL	485972.96	3674976.73	0.000200074	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
1057	ALL	485993.8	3674976.73	0.000193444	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1058	ALL	486014.64	3674976.73	0.000190989	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1059	ALL	486035.48	3674976.73	0.000198511	71432	Benzene	9.63E-09	30YrCancerDerived	*	9.63E-09	INHALATION
1060	ALL	486056.32	3674976.73	0.000210173	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1061	ALL	486077.16	3674976.73	0.000215582	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1062	ALL	486098	3674976.73	0.00021258	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1063	ALL	486118.84	3674976.73	0.000210402	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1064	ALL	486139.68	3674976.73	0.000203134	71432	Benzene	9.86E-09	30YrCancerDerived	*	9.86E-09	INHALATION
1065	ALL	486160.52	3674976.73	0.000194433	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1066	ALL	486181.36	3674976.73	0.000189247	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1067	ALL	486202.2	3674976.73	0.000188415	71432	Benzene	9.14E-09	30YrCancerDerived	*	9.14E-09	INHALATION
1068	ALL	486223.04	3674976.73	0.000192521	71432	Benzene	9.34E-09	30YrCancerDerived	*	9.34E-09	INHALATION
1069	ALL	486243.88	3674976.73	0.000198186	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1070	ALL	486264.72	3674976.73	0.000199919	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION

1071	ALL	486285.56	3674976.73	0.000202015	71432	Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
1072	ALL	486306.4	3674976.73	0.000204612	71432	Benzene	9.93E-09	30YrCancerDerived	*	9.93E-09	INHALATION
1073	ALL	486327.24	3674976.73	0.00020958	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1074	ALL	486348.08	3674976.73	0.000212638	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1075	ALL	486368.92	3674976.73	0.000216267	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1076	ALL	486389.76	3674976.73	0.000222616	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1077	ALL	486410.6	3674976.73	0.000230718	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1078	ALL	486431.44	3674976.73	0.000236864	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1079	ALL	485889.6	3674996.61	0.000173301	71432	Benzene	8.41E-09	30YrCancerDerived	*	8.41E-09	INHALATION
1080	ALL	485910.44	3674996.61	0.000189878	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1081	ALL	485931.28	3674996.61	0.000200631	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1082	ALL	485952.12	3674996.61	0.000215496	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1083	ALL	485972.96	3674996.61	0.000200738	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1084	ALL	485993.8	3674996.61	0.000190851	71432	Benzene	9.26E-09	30YrCancerDerived	*	9.26E-09	INHALATION
1085	ALL	486014.64	3674996.61	0.000186976	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1086	ALL	486035.48	3674996.61	0.000191497	71432	Benzene	9.29E-09	30YrCancerDerived	*	9.29E-09	INHALATION
1087	ALL	486056.32	3674996.61	0.000203402	71432	Benzene	9.87E-09	30YrCancerDerived	*	9.87E-09	INHALATION
1088	ALL	486077.16	3674996.61	0.000208865	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1089	ALL	486098	3674996.61	0.000214112	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1090	ALL	486118.84	3674996.61	0.000214764	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1091	ALL	486139.68	3674996.61	0.0002048	71432	Benzene	9.94E-09	30YrCancerDerived	*	9.94E-09	INHALATION
1092	ALL	486160.52	3674996.61	0.000196246	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1093	ALL	486181.36	3674996.61	0.000191979	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
1094	ALL	486202.2	3674996.61	0.000189886	71432	Benzene	9.22E-09	30YrCancerDerived	*	9.22E-09	INHALATION
1095	ALL	486223.04	3674996.61	0.000192757	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1096	ALL	486243.88	3674996.61	0.000196891	71432	Benzene	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
1097	ALL	486264.72	3674996.61	0.000198734	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1098	ALL	486285.56	3674996.61	0.000199492	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1099	ALL	486306.4	3674996.61	0.000204898	71432	Benzene	9.94E-09	30YrCancerDerived	*	9.94E-09	INHALATION
1100	ALL	486327.24	3674996.61	0.000211749	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1101	ALL	486348.08	3674996.61	0.000219281	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1102	ALL	486368.92	3674996.61	0.000224237	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1103	ALL	486389.76	3674996.61	0.000228266	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1104	ALL	486410.6	3674996.61	0.000239649	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION

1105	ALL	486431.44	3674996.61	0.000251266	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1106	ALL	486452.28	3674996.61	0.000265127	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1107	ALL	486473.12	3674996.61	0.000272299	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1108	ALL	486493.96	3674996.61	0.000275379	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1109	ALL	486514.8	3674996.61	0.000280056	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1110	ALL	485889.6	3675016.49	0.000169825	71432	Benzene	8.24E-09	30YrCancerDerived	*	8.24E-09	INHALATION
1111	ALL	485910.44	3675016.49	0.00019191	71432	Benzene	9.31E-09	30YrCancerDerived	*	9.31E-09	INHALATION
1112	ALL	485931.28	3675016.49	0.000207878	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1113	ALL	485952.12	3675016.49	0.000221525	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1114	ALL	485972.96	3675016.49	0.000202805	71432	Benzene	9.84E-09	30YrCancerDerived	*	9.84E-09	INHALATION
1115	ALL	485993.8	3675016.49	0.000189719	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1116	ALL	486014.64	3675016.49	0.000184231	71432	Benzene	8.94E-09	30YrCancerDerived	*	8.94E-09	INHALATION
1117	ALL	486035.48	3675016.49	0.000184529	71432	Benzene	8.96E-09	30YrCancerDerived	*	8.96E-09	INHALATION
1118	ALL	486056.32	3675016.49	0.000190188	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1119	ALL	486077.16	3675016.49	0.000198583	71432	Benzene	9.64E-09	30YrCancerDerived	*	9.64E-09	INHALATION
1120	ALL	486098	3675016.49	0.000206348	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1121	ALL	486118.84	3675016.49	0.000204434	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1122	ALL	486139.68	3675016.49	0.000202552	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1123	ALL	486160.52	3675016.49	0.000201377	71432	Benzene	9.77E-09	30YrCancerDerived	*	9.77E-09	INHALATION
1124	ALL	486181.36	3675016.49	0.000196275	71432	Benzene	9.53E-09	30YrCancerDerived	*	9.53E-09	INHALATION
1125	ALL	486202.2	3675016.49	0.000195484	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
1126	ALL	486223.04	3675016.49	0.000194537	71432	Benzene	9.44E-09	30YrCancerDerived	*	9.44E-09	INHALATION
1127	ALL	486243.88	3675016.49	0.000195944	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1128	ALL	486264.72	3675016.49	0.000197331	71432	Benzene	9.58E-09	30YrCancerDerived	*	9.58E-09	INHALATION
1129	ALL	486285.56	3675016.49	0.000197575	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1130	ALL	486306.4	3675016.49	0.000201296	71432	Benzene	9.77E-09	30YrCancerDerived	*	9.77E-09	INHALATION
1131	ALL	486327.24	3675016.49	0.000210387	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1132	ALL	486348.08	3675016.49	0.000222266	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1133	ALL	486368.92	3675016.49	0.000236617	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1134	ALL	486389.76	3675016.49	0.000242884	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1135	ALL	486410.6	3675016.49	0.000251479	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1136	ALL	486431.44	3675016.49	0.000272472	71432	Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1137	ALL	486452.28	3675016.49	0.000295402	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1138	ALL	486473.12	3675016.49	0.00030844	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION

1139	ALL	486493.96	3675016.49	0.00031666	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1140	ALL	486514.8	3675016.49	0.000325642	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1141	ALL	485889.6	3675036.37	0.000169045	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1142	ALL	485910.44	3675036.37	0.000191407	71432	Benzene	9.29E-09	30YrCancerDerived	*	9.29E-09	INHALATION
1143	ALL	485931.28	3675036.37	0.000208616	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1144	ALL	485952.12	3675036.37	0.000241789	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1145	ALL	485972.96	3675036.37	0.000213953	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1146	ALL	485993.8	3675036.37	0.000192728	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1147	ALL	486014.64	3675036.37	0.000187306	71432	Benzene	9.09E-09	30YrCancerDerived	*	9.09E-09	INHALATION
1148	ALL	486035.48	3675036.37	0.000183967	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1149	ALL	486056.32	3675036.37	0.000185515	71432	Benzene	9.00E-09	30YrCancerDerived	*	9.00E-09	INHALATION
1150	ALL	486077.16	3675036.37	0.00019059	71432	Benzene	9.25E-09	30YrCancerDerived	*	9.25E-09	INHALATION
1151	ALL	486098	3675036.37	0.000195893	71432	Benzene	9.51E-09	30YrCancerDerived	*	9.51E-09	INHALATION
1152	ALL	486118.84	3675036.37	0.000197013	71432	Benzene	9.56E-09	30YrCancerDerived	*	9.56E-09	INHALATION
1153	ALL	486139.68	3675036.37	0.000194752	71432	Benzene	9.45E-09	30YrCancerDerived	*	9.45E-09	INHALATION
1154	ALL	486160.52	3675036.37	0.000196797	71432	Benzene	9.55E-09	30YrCancerDerived	*	9.55E-09	INHALATION
1155	ALL	486181.36	3675036.37	0.000196253	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1156	ALL	486202.2	3675036.37	0.000193822	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1157	ALL	486223.04	3675036.37	0.000192696	71432	Benzene	9.35E-09	30YrCancerDerived	*	9.35E-09	INHALATION
1158	ALL	486243.88	3675036.37	0.000195021	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1159	ALL	486264.72	3675036.37	0.000198274	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1160	ALL	486285.56	3675036.37	0.000200439	71432	Benzene	9.73E-09	30YrCancerDerived	*	9.73E-09	INHALATION
1161	ALL	486306.4	3675036.37	0.000203857	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1162	ALL	486327.24	3675036.37	0.000212825	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1163	ALL	486348.08	3675036.37	0.000227078	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
1164	ALL	486368.92	3675036.37	0.000249587	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
1165	ALL	486389.76	3675036.37	0.000270925	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1166	ALL	486410.6	3675036.37	0.000282257	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1167	ALL	486431.44	3675036.37	0.000307844	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1168	ALL	486452.28	3675036.37	0.000328177	71432	Benzene	1.59E-08	30YrCancerDerived	*	1.59E-08	INHALATION
1169	ALL	486473.12	3675036.37	0.000342329	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1170	ALL	486493.96	3675036.37	0.000361329	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1171	ALL	486514.8	3675036.37	0.000377588	71432	Benzene	1.83E-08	30YrCancerDerived	*	1.83E-08	INHALATION
1172	ALL	485889.6	3675056.25	0.000170731	71432	Benzene	8.29E-09	30YrCancerDerived	*	8.29E-09	INHALATION

1173	ALL	485910.44	3675056.25	0.000193884	71432	Benzene	9.41E-09	30YrCancerDerived	*	9.41E-09	INHALATION
1174	ALL	485931.28	3675056.25	0.000224338	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1175	ALL	485952.12	3675056.25	0.000254399	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1176	ALL	485972.96	3675056.25	0.000234992	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1177	ALL	485993.8	3675056.25	0.000205205	71432	Benzene	9.96E-09	30YrCancerDerived	*	9.96E-09	INHALATION
1178	ALL	486014.64	3675056.25	0.000195354	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1179	ALL	486035.48	3675056.25	0.000186988	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1180	ALL	486056.32	3675056.25	0.000186465	71432	Benzene	9.05E-09	30YrCancerDerived	*	9.05E-09	INHALATION
1181	ALL	486077.16	3675056.25	0.000185321	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1182	ALL	486098	3675056.25	0.000186783	71432	Benzene	9.06E-09	30YrCancerDerived	*	9.06E-09	INHALATION
1183	ALL	486118.84	3675056.25	0.000189177	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1184	ALL	486139.68	3675056.25	0.000187603	71432	Benzene	9.10E-09	30YrCancerDerived	*	9.10E-09	INHALATION
1185	ALL	486160.52	3675056.25	0.000187759	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1186	ALL	486181.36	3675056.25	0.000191189	71432	Benzene	9.28E-09	30YrCancerDerived	*	9.28E-09	INHALATION
1187	ALL	486202.2	3675056.25	0.000189415	71432	Benzene	9.19E-09	30YrCancerDerived	*	9.19E-09	INHALATION
1188	ALL	486223.04	3675056.25	0.000190198	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1189	ALL	486243.88	3675056.25	0.000194945	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1190	ALL	486264.72	3675056.25	0.000200995	71432	Benzene	9.75E-09	30YrCancerDerived	*	9.75E-09	INHALATION
1191	ALL	486285.56	3675056.25	0.000206639	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1192	ALL	486306.4	3675056.25	0.000212289	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1193	ALL	486327.24	3675056.25	0.000221405	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1194	ALL	486348.08	3675056.25	0.000241731	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1195	ALL	486368.92	3675056.25	0.000266835	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
1196	ALL	486389.76	3675056.25	0.000282651	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1197	ALL	486410.6	3675056.25	0.000291846	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1198	ALL	486431.44	3675056.25	0.000309606	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
1199	ALL	486452.28	3675056.25	0.000324966	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1200	ALL	486473.12	3675056.25	0.000341383	71432	Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1201	ALL	486493.96	3675056.25	0.000370253	71432	Benzene	1.80E-08	30YrCancerDerived	*	1.80E-08	INHALATION
1202	ALL	486514.8	3675056.25	0.000402555	71432	Benzene	1.95E-08	30YrCancerDerived	*	1.95E-08	INHALATION
1203	ALL	485889.6	3675076.13	0.000173636	71432	Benzene	8.43E-09	30YrCancerDerived	*	8.43E-09	INHALATION
1204	ALL	485910.44	3675076.13	0.000194694	71432	Benzene	9.45E-09	30YrCancerDerived	*	9.45E-09	INHALATION
1205	ALL	485931.28	3675076.13	0.000230309	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1206	ALL	485952.12	3675076.13	0.000266659	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION

1207	ALL	485972.96	3675076.13	0.000230478	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1208	ALL	485993.8	3675076.13	0.000198755	71432	Benzene	9.65E-09	30YrCancerDerived	*	9.65E-09	INHALATION
1209	ALL	486014.64	3675076.13	0.000191041	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1210	ALL	486035.48	3675076.13	0.000189577	71432	Benzene	9.20E-09	30YrCancerDerived	*	9.20E-09	INHALATION
1211	ALL	486056.32	3675076.13	0.000187675	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1212	ALL	486077.16	3675076.13	0.000185211	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1213	ALL	486098	3675076.13	0.000180931	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1214	ALL	486118.84	3675076.13	0.000180958	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1215	ALL	486139.68	3675076.13	0.000180907	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1216	ALL	486160.52	3675076.13	0.000179364	71432	Benzene	8.70E-09	30YrCancerDerived	*	8.70E-09	INHALATION
1217	ALL	486181.36	3675076.13	0.000181807	71432	Benzene	8.82E-09	30YrCancerDerived	*	8.82E-09	INHALATION
1218	ALL	486202.2	3675076.13	0.000185166	71432	Benzene	8.99E-09	30YrCancerDerived	*	8.99E-09	INHALATION
1219	ALL	486223.04	3675076.13	0.000188657	71432	Benzene	9.16E-09	30YrCancerDerived	*	9.16E-09	INHALATION
1220	ALL	486243.88	3675076.13	0.00019528	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1221	ALL	486264.72	3675076.13	0.000203262	71432	Benzene	9.86E-09	30YrCancerDerived	*	9.86E-09	INHALATION
1222	ALL	486285.56	3675076.13	0.000212897	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1223	ALL	486306.4	3675076.13	0.000224324	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1224	ALL	486327.24	3675076.13	0.000235857	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1225	ALL	486348.08	3675076.13	0.000250726	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1226	ALL	486368.92	3675076.13	0.000255807	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1227	ALL	486389.76	3675076.13	0.000262103	71432	Benzene	1.27E-08	30YrCancerDerived	*	1.27E-08	INHALATION
1228	ALL	486410.6	3675076.13	0.00026987	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1229	ALL	486431.44	3675076.13	0.000280638	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1230	ALL	486452.28	3675076.13	0.000293896	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1231	ALL	486473.12	3675076.13	0.000309279	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
1232	ALL	486493.96	3675076.13	0.000329879	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
1233	ALL	486514.8	3675076.13	0.000356965	71432	Benzene	1.73E-08	30YrCancerDerived	*	1.73E-08	INHALATION
1234	ALL	485889.6	3675096.01	0.000173036	71432	Benzene	8.40E-09	30YrCancerDerived	*	8.40E-09	INHALATION
1235	ALL	485910.44	3675096.01	0.000197654	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1236	ALL	485931.28	3675096.01	0.00024532	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1237	ALL	485952.12	3675096.01	0.000295686	71432	Benzene	1.44E-08	30YrCancerDerived	*	1.44E-08	INHALATION
1238	ALL	485972.96	3675096.01	0.000244466	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1239	ALL	485993.8	3675096.01	0.000202126	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION
1240	ALL	486014.64	3675096.01	0.000191879	71432	Benzene	9.31E-09	30YrCancerDerived	*	9.31E-09	INHALATION

1241	ALL	486035.48	3675096.01	0.000193509	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1242	ALL	486056.32	3675096.01	0.000195806	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1243	ALL	486077.16	3675096.01	0.000195369	71432	Benzene	9.48E-09	30YrCancerDerived	*	9.48E-09	INHALATION
1244	ALL	486098	3675096.01	0.00018708	71432	Benzene	9.08E-09	30YrCancerDerived	*	9.08E-09	INHALATION
1245	ALL	486118.84	3675096.01	0.000177824	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1246	ALL	486139.68	3675096.01	0.000175306	71432	Benzene	8.51E-09	30YrCancerDerived	*	8.51E-09	INHALATION
1247	ALL	486160.52	3675096.01	0.000174424	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1248	ALL	486181.36	3675096.01	0.000176915	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1249	ALL	486202.2	3675096.01	0.000181125	71432	Benzene	8.79E-09	30YrCancerDerived	*	8.79E-09	INHALATION
1250	ALL	486223.04	3675096.01	0.000187703	71432	Benzene	9.11E-09	30YrCancerDerived	*	9.11E-09	INHALATION
1251	ALL	486243.88	3675096.01	0.000196112	71432	Benzene	9.52E-09	30YrCancerDerived	*	9.52E-09	INHALATION
1252	ALL	486264.72	3675096.01	0.00020596	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1253	ALL	486285.56	3675096.01	0.000217623	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1254	ALL	486306.4	3675096.01	0.000230168	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1255	ALL	486327.24	3675096.01	0.000233219	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1256	ALL	486348.08	3675096.01	0.000233885	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1257	ALL	486368.92	3675096.01	0.000235962	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1258	ALL	486389.76	3675096.01	0.000240054	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1259	ALL	486410.6	3675096.01	0.000245025	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1260	ALL	486431.44	3675096.01	0.000251818	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1261	ALL	486452.28	3675096.01	0.000263312	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1262	ALL	486473.12	3675096.01	0.000276443	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1263	ALL	486493.96	3675096.01	0.000292696	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1264	ALL	486514.8	3675096.01	0.000315246	71432	Benzene	1.53E-08	30YrCancerDerived	*	1.53E-08	INHALATION
1265	ALL	485889.6	3675115.89	0.000178983	71432	Benzene	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
1266	ALL	485910.44	3675115.89	0.000198285	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1267	ALL	485931.28	3675115.89	0.00024092	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1268	ALL	485952.12	3675115.89	0.00033219	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1269	ALL	485972.96	3675115.89	0.00030577	71432	Benzene	1.48E-08	30YrCancerDerived	*	1.48E-08	INHALATION
1270	ALL	485993.8	3675115.89	0.000242383	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1271	ALL	486014.64	3675115.89	0.000219698	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1272	ALL	486035.48	3675115.89	0.000213686	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1273	ALL	486056.32	3675115.89	0.000213384	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1274	ALL	486077.16	3675115.89	0.000207918	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION

1275	ALL	486098	3675115.89	0.000194126	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
1276	ALL	486118.84	3675115.89	0.000181485	71432	Benzene	8.81E-09	30YrCancerDerived	*	8.81E-09	INHALATION
1277	ALL	486139.68	3675115.89	0.000175638	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
1278	ALL	486160.52	3675115.89	0.000174449	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1279	ALL	486181.36	3675115.89	0.000175586	71432	Benzene	8.52E-09	30YrCancerDerived	*	8.52E-09	INHALATION
1280	ALL	486202.2	3675115.89	0.00017999	71432	Benzene	8.74E-09	30YrCancerDerived	*	8.74E-09	INHALATION
1281	ALL	486223.04	3675115.89	0.000189246	71432	Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1282	ALL	486243.88	3675115.89	0.000197717	71432	Benzene	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
1283	ALL	486264.72	3675115.89	0.000205637	71432	Benzene	9.98E-09	30YrCancerDerived	*	9.98E-09	INHALATION
1284	ALL	486285.56	3675115.89	0.000210643	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1285	ALL	486306.4	3675115.89	0.000217917	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1286	ALL	486327.24	3675115.89	0.000220056	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1287	ALL	486348.08	3675115.89	0.000219356	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1288	ALL	486368.92	3675115.89	0.000218872	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1289	ALL	486389.76	3675115.89	0.000220998	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1290	ALL	486410.6	3675115.89	0.00022462	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1291	ALL	486431.44	3675115.89	0.000232093	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1292	ALL	486452.28	3675115.89	0.000241882	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1293	ALL	486473.12	3675115.89	0.000253604	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1294	ALL	486493.96	3675115.89	0.000270788	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1295	ALL	486514.8	3675115.89	0.000292301	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1296	ALL	485889.6	3675135.77	0.000175936	71432	Benzene	8.54E-09	30YrCancerDerived	*	8.54E-09	INHALATION
1297	ALL	485910.44	3675135.77	0.000211701	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1298	ALL	485931.28	3675135.77	0.000258506	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1299	ALL	485952.12	3675135.77	0.000330669	71432	Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
1300	ALL	485972.96	3675135.77	0.000438634	71432	Benzene	2.13E-08	30YrCancerDerived	*	2.13E-08	INHALATION
1301	ALL	485993.8	3675135.77	0.000352024	71432	Benzene	1.71E-08	30YrCancerDerived	*	1.71E-08	INHALATION
1302	ALL	486014.64	3675135.77	0.00029421	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1303	ALL	486035.48	3675135.77	0.000253924	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION
1304	ALL	486056.32	3675135.77	0.000225453	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1305	ALL	486077.16	3675135.77	0.000207747	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1306	ALL	486098	3675135.77	0.000190442	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
1307	ALL	486118.84	3675135.77	0.00017818	71432	Benzene	8.65E-09	30YrCancerDerived	*	8.65E-09	INHALATION
1308	ALL	486139.68	3675135.77	0.000173904	71432	Benzene	8.44E-09	30YrCancerDerived	*	8.44E-09	INHALATION

1309	ALL	486160.52	3675135.77	0.000173419	71432	Benzene	8.42E-09	30YrCancerDerived	*	8.42E-09	INHALATION
1310	ALL	486181.36	3675135.77	0.00017485	71432	Benzene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1311	ALL	486202.2	3675135.77	0.000179069	71432	Benzene	8.69E-09	30YrCancerDerived	*	8.69E-09	INHALATION
1312	ALL	486223.04	3675135.77	0.000188605	71432	Benzene	9.15E-09	30YrCancerDerived	*	9.15E-09	INHALATION
1313	ALL	486243.88	3675135.77	0.000194033	71432	Benzene	9.42E-09	30YrCancerDerived	*	9.42E-09	INHALATION
1314	ALL	486264.72	3675135.77	0.000195757	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1315	ALL	486285.56	3675135.77	0.000199559	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1316	ALL	486306.4	3675135.77	0.000205852	71432	Benzene	9.99E-09	30YrCancerDerived	*	9.99E-09	INHALATION
1317	ALL	486327.24	3675135.77	0.000208737	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1318	ALL	486348.08	3675135.77	0.000207231	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1319	ALL	486368.92	3675135.77	0.000206818	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1320	ALL	486389.76	3675135.77	0.000208964	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1321	ALL	486410.6	3675135.77	0.000213845	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1322	ALL	486431.44	3675135.77	0.000223228	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1323	ALL	486452.28	3675135.77	0.000234091	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1324	ALL	486473.12	3675135.77	0.000250298	71432	Benzene	1.21E-08	30YrCancerDerived	*	1.21E-08	INHALATION
1325	ALL	486493.96	3675135.77	0.000267105	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
1326	ALL	486514.8	3675135.77	0.000292525	71432	Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1327	ALL	486035.48	3675155.65	0.000259509	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1328	ALL	486056.32	3675155.65	0.000226112	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
1329	ALL	486077.16	3675155.65	0.00020884	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1330	ALL	486098	3675155.65	0.000191982	71432	Benzene	9.32E-09	30YrCancerDerived	*	9.32E-09	INHALATION
1331	ALL	486118.84	3675155.65	0.000180874	71432	Benzene	8.78E-09	30YrCancerDerived	*	8.78E-09	INHALATION
1332	ALL	486139.68	3675155.65	0.000176076	71432	Benzene	8.55E-09	30YrCancerDerived	*	8.55E-09	INHALATION
1333	ALL	486160.52	3675155.65	0.000174423	71432	Benzene	8.47E-09	30YrCancerDerived	*	8.47E-09	INHALATION
1334	ALL	486181.36	3675155.65	0.000174835	71432	Benzene	8.49E-09	30YrCancerDerived	*	8.49E-09	INHALATION
1335	ALL	486202.2	3675155.65	0.000176525	71432	Benzene	8.57E-09	30YrCancerDerived	*	8.57E-09	INHALATION
1336	ALL	486223.04	3675155.65	0.000181308	71432	Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1337	ALL	486243.88	3675155.65	0.000186171	71432	Benzene	9.04E-09	30YrCancerDerived	*	9.04E-09	INHALATION
1338	ALL	486264.72	3675155.65	0.000186985	71432	Benzene	9.07E-09	30YrCancerDerived	*	9.07E-09	INHALATION
1339	ALL	486285.56	3675155.65	0.000190383	71432	Benzene	9.24E-09	30YrCancerDerived	*	9.24E-09	INHALATION
1340	ALL	486306.4	3675155.65	0.00019751	71432	Benzene	9.59E-09	30YrCancerDerived	*	9.59E-09	INHALATION
1341	ALL	486327.24	3675155.65	0.000202492	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1342	ALL	486348.08	3675155.65	0.000202169	71432	Benzene	9.81E-09	30YrCancerDerived	*	9.81E-09	INHALATION

1343	ALL	486368.92	3675155.65	0.000202968	71432	Benzene	9.85E-09	30YrCancerDerived	*	9.85E-09	INHALATION
1344	ALL	486389.76	3675155.65	0.000205323	71432	Benzene	9.96E-09	30YrCancerDerived	*	9.96E-09	INHALATION
1345	ALL	486410.6	3675155.65	0.000213165	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1346	ALL	486431.44	3675155.65	0.000225385	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1347	ALL	486452.28	3675155.65	0.000239173	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1348	ALL	486473.12	3675155.65	0.000255289	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1349	ALL	486493.96	3675155.65	0.00027094	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1350	ALL	486514.8	3675155.65	0.000303027	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1351	ALL	486077.16	3675175.53	0.000218075	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1352	ALL	486098	3675175.53	0.000198225	71432	Benzene	9.62E-09	30YrCancerDerived	*	9.62E-09	INHALATION
1353	ALL	486118.84	3675175.53	0.000185569	71432	Benzene	9.01E-09	30YrCancerDerived	*	9.01E-09	INHALATION
1354	ALL	486139.68	3675175.53	0.000180107	71432	Benzene	8.74E-09	30YrCancerDerived	*	8.74E-09	INHALATION
1355	ALL	486160.52	3675175.53	0.000174022	71432	Benzene	8.45E-09	30YrCancerDerived	*	8.45E-09	INHALATION
1356	ALL	486181.36	3675175.53	0.000173657	71432	Benzene	8.43E-09	30YrCancerDerived	*	8.43E-09	INHALATION
1357	ALL	486202.2	3675175.53	0.000173459	71432	Benzene	8.42E-09	30YrCancerDerived	*	8.42E-09	INHALATION
1358	ALL	486223.04	3675175.53	0.00017645	71432	Benzene	8.56E-09	30YrCancerDerived	*	8.56E-09	INHALATION
1359	ALL	486243.88	3675175.53	0.000179733	71432	Benzene	8.72E-09	30YrCancerDerived	*	8.72E-09	INHALATION
1360	ALL	486264.72	3675175.53	0.000181235	71432	Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1361	ALL	486285.56	3675175.53	0.000185489	71432	Benzene	9.00E-09	30YrCancerDerived	*	9.00E-09	INHALATION
1362	ALL	486306.4	3675175.53	0.000192488	71432	Benzene	9.34E-09	30YrCancerDerived	*	9.34E-09	INHALATION
1363	ALL	486327.24	3675175.53	0.000197718	71432	Benzene	9.60E-09	30YrCancerDerived	*	9.60E-09	INHALATION
1364	ALL	486348.08	3675175.53	0.00020017	71432	Benzene	9.71E-09	30YrCancerDerived	*	9.71E-09	INHALATION
1365	ALL	486368.92	3675175.53	0.000203874	71432	Benzene	9.89E-09	30YrCancerDerived	*	9.89E-09	INHALATION
1366	ALL	486389.76	3675175.53	0.000209383	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1367	ALL	486410.6	3675175.53	0.000218816	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1368	ALL	486431.44	3675175.53	0.000232057	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1369	ALL	486452.28	3675175.53	0.000246501	71432	Benzene	1.20E-08	30YrCancerDerived	*	1.20E-08	INHALATION
1370	ALL	486473.12	3675175.53	0.000263763	71432	Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1371	ALL	486493.96	3675175.53	0.000283604	71432	Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1372	ALL	486514.8	3675175.53	0.000317934	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1373	ALL	486098	3675195.41	0.000195565	71432	Benzene	9.49E-09	30YrCancerDerived	*	9.49E-09	INHALATION
1374	ALL	486118.84	3675195.41	0.000184096	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1375	ALL	486139.68	3675195.41	0.000177084	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1376	ALL	486160.52	3675195.41	0.000172698	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION

1377	ALL	486181.36	3675195.41	0.000171815	71432	Benzene	8.34E-09	30YrCancerDerived	*	8.34E-09	INHALATION
1378	ALL	486202.2	3675195.41	0.000171615	71432	Benzene	8.33E-09	30YrCancerDerived	*	8.33E-09	INHALATION
1379	ALL	486223.04	3675195.41	0.000171281	71432	Benzene	8.31E-09	30YrCancerDerived	*	8.31E-09	INHALATION
1380	ALL	486243.88	3675195.41	0.000173246	71432	Benzene	8.41E-09	30YrCancerDerived	*	8.41E-09	INHALATION
1381	ALL	486264.72	3675195.41	0.000176938	71432	Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1382	ALL	486285.56	3675195.41	0.000183507	71432	Benzene	8.91E-09	30YrCancerDerived	*	8.91E-09	INHALATION
1383	ALL	486306.4	3675195.41	0.000190087	71432	Benzene	9.23E-09	30YrCancerDerived	*	9.23E-09	INHALATION
1384	ALL	486327.24	3675195.41	0.00019585	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1385	ALL	486348.08	3675195.41	0.000200706	71432	Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1386	ALL	486368.92	3675195.41	0.000206452	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1387	ALL	486389.76	3675195.41	0.000213984	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1388	ALL	486410.6	3675195.41	0.000225567	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1389	ALL	486431.44	3675195.41	0.000239539	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1390	ALL	486452.28	3675195.41	0.000257933	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1391	ALL	486473.12	3675195.41	0.00027877	71432	Benzene	1.35E-08	30YrCancerDerived	*	1.35E-08	INHALATION
1392	ALL	486493.96	3675195.41	0.000309856	71432	Benzene	1.50E-08	30YrCancerDerived	*	1.50E-08	INHALATION
1393	ALL	486514.8	3675195.41	0.000360231	71432	Benzene	1.75E-08	30YrCancerDerived	*	1.75E-08	INHALATION
1394	ALL	486098	3675215.29	0.000195769	71432	Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1395	ALL	486118.84	3675215.29	0.000180194	71432	Benzene	8.75E-09	30YrCancerDerived	*	8.75E-09	INHALATION
1396	ALL	486139.68	3675215.29	0.000170192	71432	Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
1397	ALL	486160.52	3675215.29	0.000167474	71432	Benzene	8.13E-09	30YrCancerDerived	*	8.13E-09	INHALATION
1398	ALL	486181.36	3675215.29	0.000168436	71432	Benzene	8.17E-09	30YrCancerDerived	*	8.17E-09	INHALATION
1399	ALL	486202.2	3675215.29	0.000168989	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1400	ALL	486223.04	3675215.29	0.000169206	71432	Benzene	8.21E-09	30YrCancerDerived	*	8.21E-09	INHALATION
1401	ALL	486243.88	3675215.29	0.000172735	71432	Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1402	ALL	486264.72	3675215.29	0.000177738	71432	Benzene	8.63E-09	30YrCancerDerived	*	8.63E-09	INHALATION
1403	ALL	486285.56	3675215.29	0.000184009	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1404	ALL	486306.4	3675215.29	0.000190952	71432	Benzene	9.27E-09	30YrCancerDerived	*	9.27E-09	INHALATION
1405	ALL	486327.24	3675215.29	0.000198103	71432	Benzene	9.61E-09	30YrCancerDerived	*	9.61E-09	INHALATION
1406	ALL	486348.08	3675215.29	0.000204341	71432	Benzene	9.92E-09	30YrCancerDerived	*	9.92E-09	INHALATION
1407	ALL	486368.92	3675215.29	0.000211573	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1408	ALL	486389.76	3675215.29	0.000221194	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1409	ALL	486410.6	3675215.29	0.000234611	71432	Benzene	1.14E-08	30YrCancerDerived	*	1.14E-08	INHALATION
1410	ALL	486431.44	3675215.29	0.000253701	71432	Benzene	1.23E-08	30YrCancerDerived	*	1.23E-08	INHALATION

1411	ALL	486452.28	3675215.29	0.000273656	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1412	ALL	486473.12	3675215.29	0.000300176	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1413	ALL	486493.96	3675215.29	0.000347301	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1414	ALL	486514.8	3675215.29	0.00041594	71432	Benzene	2.02E-08	30YrCancerDerived	*	2.02E-08	INHALATION
1415	ALL	486118.84	3675235.17	0.000178607	71432	Benzene	8.67E-09	30YrCancerDerived	*	8.67E-09	INHALATION
1416	ALL	486139.68	3675235.17	0.000171407	71432	Benzene	8.32E-09	30YrCancerDerived	*	8.32E-09	INHALATION
1417	ALL	486160.52	3675235.17	0.000167408	71432	Benzene	8.12E-09	30YrCancerDerived	*	8.12E-09	INHALATION
1418	ALL	486181.36	3675235.17	0.000166246	71432	Benzene	8.07E-09	30YrCancerDerived	*	8.07E-09	INHALATION
1419	ALL	486202.2	3675235.17	0.000166804	71432	Benzene	8.10E-09	30YrCancerDerived	*	8.10E-09	INHALATION
1420	ALL	486223.04	3675235.17	0.000170047	71432	Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1421	ALL	486243.88	3675235.17	0.000175448	71432	Benzene	8.51E-09	30YrCancerDerived	*	8.51E-09	INHALATION
1422	ALL	486264.72	3675235.17	0.000180239	71432	Benzene	8.75E-09	30YrCancerDerived	*	8.75E-09	INHALATION
1423	ALL	486285.56	3675235.17	0.00018561	71432	Benzene	9.01E-09	30YrCancerDerived	*	9.01E-09	INHALATION
1424	ALL	486306.4	3675235.17	0.000193479	71432	Benzene	9.39E-09	30YrCancerDerived	*	9.39E-09	INHALATION
1425	ALL	486327.24	3675235.17	0.000202642	71432	Benzene	9.83E-09	30YrCancerDerived	*	9.83E-09	INHALATION
1426	ALL	486348.08	3675235.17	0.000210834	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1427	ALL	486368.92	3675235.17	0.00021967	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1428	ALL	486389.76	3675235.17	0.000233162	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1429	ALL	486410.6	3675235.17	0.000251988	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1430	ALL	486431.44	3675235.17	0.000274427	71432	Benzene	1.33E-08	30YrCancerDerived	*	1.33E-08	INHALATION
1431	ALL	486452.28	3675235.17	0.000301782	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1432	ALL	486473.12	3675235.17	0.000345804	71432	Benzene	1.68E-08	30YrCancerDerived	*	1.68E-08	INHALATION
1433	ALL	486493.96	3675235.17	0.000392517	71432	Benzene	1.90E-08	30YrCancerDerived	*	1.90E-08	INHALATION
1434	ALL	486514.8	3675235.17	0.000434824	71432	Benzene	2.11E-08	30YrCancerDerived	*	2.11E-08	INHALATION
1435	ALL	486139.68	3675255.05	0.000175119	71432	Benzene	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
1436	ALL	486160.52	3675255.05	0.000171894	71432	Benzene	8.34E-09	30YrCancerDerived	*	8.34E-09	INHALATION
1437	ALL	486181.36	3675255.05	0.000169955	71432	Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1438	ALL	486202.2	3675255.05	0.000168996	71432	Benzene	8.20E-09	30YrCancerDerived	*	8.20E-09	INHALATION
1439	ALL	486223.04	3675255.05	0.000173001	71432	Benzene	8.40E-09	30YrCancerDerived	*	8.40E-09	INHALATION
1440	ALL	486243.88	3675255.05	0.000178835	71432	Benzene	8.68E-09	30YrCancerDerived	*	8.68E-09	INHALATION
1441	ALL	486264.72	3675255.05	0.000183999	71432	Benzene	8.93E-09	30YrCancerDerived	*	8.93E-09	INHALATION
1442	ALL	486285.56	3675255.05	0.000189743	71432	Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1443	ALL	486306.4	3675255.05	0.000197965	71432	Benzene	9.61E-09	30YrCancerDerived	*	9.61E-09	INHALATION
1444	ALL	486327.24	3675255.05	0.000207069	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION

1445	ALL	486348.08	3675255.05	0.000216903	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1446	ALL	486368.92	3675255.05	0.000229822	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1447	ALL	486389.76	3675255.05	0.000243762	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1448	ALL	486410.6	3675255.05	0.000258604	71432	Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1449	ALL	486431.44	3675255.05	0.000279746	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1450	ALL	486452.28	3675255.05	0.000302722	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1451	ALL	486473.12	3675255.05	0.000325769	71432	Benzene	1.58E-08	30YrCancerDerived	*	1.58E-08	INHALATION
1452	ALL	486493.96	3675255.05	0.000348996	71432	Benzene	1.69E-08	30YrCancerDerived	*	1.69E-08	INHALATION
1453	ALL	486514.8	3675255.05	0.000358719	71432	Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1454	ALL	486535.64	3675255.05	0.000369132	71432	Benzene	1.79E-08	30YrCancerDerived	*	1.79E-08	INHALATION
1455	ALL	486264.72	3675274.93	0.000189501	71432	Benzene	9.20E-09	30YrCancerDerived	*	9.20E-09	INHALATION
1456	ALL	486285.56	3675274.93	0.000194852	71432	Benzene	9.46E-09	30YrCancerDerived	*	9.46E-09	INHALATION
1457	ALL	486306.4	3675274.93	0.00019993	71432	Benzene	9.70E-09	30YrCancerDerived	*	9.70E-09	INHALATION
1458	ALL	486327.24	3675274.93	0.000208709	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1459	ALL	486348.08	3675274.93	0.00021842	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1460	ALL	486368.92	3675274.93	0.000227992	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1461	ALL	486389.76	3675274.93	0.000236131	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1462	ALL	486410.6	3675274.93	0.000244413	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1463	ALL	486431.44	3675274.93	0.000257948	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1464	ALL	486452.28	3675274.93	0.00027705	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1465	ALL	486473.12	3675274.93	0.000294275	71432	Benzene	1.43E-08	30YrCancerDerived	*	1.43E-08	INHALATION
1466	ALL	486493.96	3675274.93	0.000307563	71432	Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1467	ALL	486514.8	3675274.93	0.000318028	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1468	ALL	486535.64	3675274.93	0.000330965	71432	Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1469	ALL	486556.48	3675274.93	0.000349778	71432	Benzene	1.70E-08	30YrCancerDerived	*	1.70E-08	INHALATION
1470	ALL	486306.4	3675294.81	0.000199529	71432	Benzene	9.68E-09	30YrCancerDerived	*	9.68E-09	INHALATION
1471	ALL	486327.24	3675294.81	0.000206331	71432	Benzene	1.00E-08	30YrCancerDerived	*	1.00E-08	INHALATION
1472	ALL	486348.08	3675294.81	0.000214711	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1473	ALL	486368.92	3675294.81	0.000222379	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1474	ALL	486389.76	3675294.81	0.000227865	71432	Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1475	ALL	486410.6	3675294.81	0.000233059	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1476	ALL	486431.44	3675294.81	0.000242069	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1477	ALL	486452.28	3675294.81	0.000256789	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1478	ALL	486473.12	3675294.81	0.000270936	71432	Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION

1479	ALL	486493.96	3675294.81	0.000280345	71432	Benzene	1.36E-08	30YrCancerDerived	*	1.36E-08	INHALATION
1480	ALL	486514.8	3675294.81	0.00029033	71432	Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1481	ALL	486535.64	3675294.81	0.000301837	71432	Benzene	1.46E-08	30YrCancerDerived	*	1.46E-08	INHALATION
1482	ALL	486556.48	3675294.81	0.000317268	71432	Benzene	1.54E-08	30YrCancerDerived	*	1.54E-08	INHALATION
1483	ALL	486327.24	3675314.69	0.000201654	71432	Benzene	9.79E-09	30YrCancerDerived	*	9.79E-09	INHALATION
1484	ALL	486348.08	3675314.69	0.000209597	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1485	ALL	486368.92	3675314.69	0.000216105	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1486	ALL	486389.76	3675314.69	0.000219282	71432	Benzene	1.06E-08	30YrCancerDerived	*	1.06E-08	INHALATION
1487	ALL	486410.6	3675314.69	0.000221538	71432	Benzene	1.08E-08	30YrCancerDerived	*	1.08E-08	INHALATION
1488	ALL	486431.44	3675314.69	0.000230425	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1489	ALL	486452.28	3675314.69	0.00024469	71432	Benzene	1.19E-08	30YrCancerDerived	*	1.19E-08	INHALATION
1490	ALL	486473.12	3675314.69	0.000257187	71432	Benzene	1.25E-08	30YrCancerDerived	*	1.25E-08	INHALATION
1491	ALL	486493.96	3675314.69	0.00026638	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION
1492	ALL	486514.8	3675314.69	0.000276516	71432	Benzene	1.34E-08	30YrCancerDerived	*	1.34E-08	INHALATION
1493	ALL	486535.64	3675314.69	0.000288782	71432	Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
1494	ALL	486556.48	3675314.69	0.000303459	71432	Benzene	1.47E-08	30YrCancerDerived	*	1.47E-08	INHALATION
1495	ALL	486348.08	3675334.57	0.000205109	71432	Benzene	9.95E-09	30YrCancerDerived	*	9.95E-09	INHALATION
1496	ALL	486368.92	3675334.57	0.000210679	71432	Benzene	1.02E-08	30YrCancerDerived	*	1.02E-08	INHALATION
1497	ALL	486389.76	3675334.57	0.000214256	71432	Benzene	1.04E-08	30YrCancerDerived	*	1.04E-08	INHALATION
1498	ALL	486410.6	3675334.57	0.000216995	71432	Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1499	ALL	486431.44	3675334.57	0.000224824	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1500	ALL	486452.28	3675334.57	0.000235991	71432	Benzene	1.15E-08	30YrCancerDerived	*	1.15E-08	INHALATION
1501	ALL	486473.12	3675334.57	0.000243959	71432	Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1502	ALL	486493.96	3675334.57	0.000254699	71432	Benzene	1.24E-08	30YrCancerDerived	*	1.24E-08	INHALATION
1503	ALL	486514.8	3675334.57	0.000267022	71432	Benzene	1.30E-08	30YrCancerDerived	*	1.30E-08	INHALATION
1504	ALL	486535.64	3675334.57	0.000282145	71432	Benzene	1.37E-08	30YrCancerDerived	*	1.37E-08	INHALATION
1505	ALL	486368.92	3675354.45	0.00020871	71432	Benzene	1.01E-08	30YrCancerDerived	*	1.01E-08	INHALATION
1506	ALL	486389.76	3675354.45	0.000212723	71432	Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1507	ALL	486410.6	3675354.45	0.000219532	71432	Benzene	1.07E-08	30YrCancerDerived	*	1.07E-08	INHALATION
1508	ALL	486431.44	3675354.45	0.000225429	71432	Benzene	1.09E-08	30YrCancerDerived	*	1.09E-08	INHALATION
1509	ALL	486452.28	3675354.45	0.000231541	71432	Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1510	ALL	486473.12	3675354.45	0.000239616	71432	Benzene	1.16E-08	30YrCancerDerived	*	1.16E-08	INHALATION
1511	ALL	486493.96	3675354.45	0.000250836	71432	Benzene	1.22E-08	30YrCancerDerived	*	1.22E-08	INHALATION
1512	ALL	486514.8	3675354.45	0.000266318	71432	Benzene	1.29E-08	30YrCancerDerived	*	1.29E-08	INHALATION

1513	ALL	486431.44	3675374.33	0.000226786	71432	Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
1514	ALL	486452.28	3675374.33	0.000232474	71432	Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1515	ALL	486473.12	3675374.33	0.000240834	71432	Benzene	1.17E-08	30YrCancerDerived	*	1.17E-08	INHALATION
1516	ALL	487872.39	3673252.61	0.007403955	71432	Benzene	3.59E-07	30YrCancerDerived	*	3.59E-07	INHALATION
1517	ALL	487892.39	3673252.61	0.01480856	71432	Benzene	7.19E-07	30YrCancerDerived	*	7.19E-07	INHALATION
1518	ALL	487912.39	3673252.61	0.01985357	71432	Benzene	9.64E-07	30YrCancerDerived	*	9.64E-07	INHALATION
1519	ALL	487932.39	3673252.61	0.02630779	71432	Benzene	1.28E-06	30YrCancerDerived	*	1.28E-06	INHALATION
1521	ALL	487852.39	3673272.61	0.006063685	71432	Benzene	2.94E-07	30YrCancerDerived	*	2.94E-07	INHALATION
1522	ALL	487872.39	3673272.61	0.009687057	71432	Benzene	4.70E-07	30YrCancerDerived	*	4.70E-07	INHALATION
1523	ALL	487892.39	3673272.61	0.01646232	71432	Benzene	7.99E-07	30YrCancerDerived	*	7.99E-07	INHALATION
1524	ALL	487912.39	3673272.61	0.02014391	71432	Benzene	9.78E-07	30YrCancerDerived	*	9.78E-07	INHALATION
1525	ALL	487932.39	3673272.61	0.02497176	71432	Benzene	1.21E-06	30YrCancerDerived	*	1.21E-06	INHALATION
1528	ALL	487832.39	3673292.61	0.003909872	71432	Benzene	1.90E-07	30YrCancerDerived	*	1.90E-07	INHALATION
1529	ALL	487852.39	3673292.61	0.005635211	71432	Benzene	2.73E-07	30YrCancerDerived	*	2.73E-07	INHALATION
1530	ALL	487872.39	3673292.61	0.008281319	71432	Benzene	4.02E-07	30YrCancerDerived	*	4.02E-07	INHALATION
1531	ALL	487892.39	3673292.61	0.01259843	71432	Benzene	6.11E-07	30YrCancerDerived	*	6.11E-07	INHALATION
1532	ALL	487912.39	3673292.61	0.01745153	71432	Benzene	8.47E-07	30YrCancerDerived	*	8.47E-07	INHALATION
1533	ALL	487932.39	3673292.61	0.02245724	71432	Benzene	1.09E-06	30YrCancerDerived	*	1.09E-06	INHALATION
1538	ALL	487812.39	3673312.61	0.002018618	71432	Benzene	9.80E-08	30YrCancerDerived	*	9.80E-08	INHALATION
1539	ALL	487832.39	3673312.61	0.002631866	71432	Benzene	1.28E-07	30YrCancerDerived	*	1.28E-07	INHALATION
1540	ALL	487852.39	3673312.61	0.004112029	71432	Benzene	2.00E-07	30YrCancerDerived	*	2.00E-07	INHALATION
1541	ALL	487872.39	3673312.61	0.006640162	71432	Benzene	3.22E-07	30YrCancerDerived	*	3.22E-07	INHALATION
1542	ALL	487892.39	3673312.61	0.01026828	71432	Benzene	4.98E-07	30YrCancerDerived	*	4.98E-07	INHALATION
1543	ALL	487912.39	3673312.61	0.01532729	71432	Benzene	7.44E-07	30YrCancerDerived	*	7.44E-07	INHALATION
1544	ALL	487932.39	3673312.61	0.02012562	71432	Benzene	9.77E-07	30YrCancerDerived	*	9.77E-07	INHALATION
1545	ALL	487952.39	3673312.61	0.02325513	71432	Benzene	1.13E-06	30YrCancerDerived	*	1.13E-06	INHALATION
1549	ALL	487792.39	3673332.61	0.001081815	71432	Benzene	5.25E-08	30YrCancerDerived	*	5.25E-08	INHALATION
1550	ALL	487812.39	3673332.61	0.001292721	71432	Benzene	6.27E-08	30YrCancerDerived	*	6.27E-08	INHALATION
1551	ALL	487832.39	3673332.61	0.001826509	71432	Benzene	8.86E-08	30YrCancerDerived	*	8.86E-08	INHALATION
1552	ALL	487852.39	3673332.61	0.003190956	71432	Benzene	1.55E-07	30YrCancerDerived	*	1.55E-07	INHALATION
1553	ALL	487872.39	3673332.61	0.005861967	71432	Benzene	2.84E-07	30YrCancerDerived	*	2.84E-07	INHALATION
1554	ALL	487892.39	3673332.61	0.00861333	71432	Benzene	4.18E-07	30YrCancerDerived	*	4.18E-07	INHALATION
1555	ALL	487912.39	3673332.61	0.01287355	71432	Benzene	6.25E-07	30YrCancerDerived	*	6.25E-07	INHALATION
1556	ALL	487932.39	3673332.61	0.01688688	71432	Benzene	8.20E-07	30YrCancerDerived	*	8.20E-07	INHALATION

1557	ALL	487952.39	3673332.61	0.01867839	71432	Benzene	9.06E-07	30YrCancerDerived	*	9.06E-07	INHALATION
1558	ALL	487972.39	3673332.61	0.02169241	71432	Benzene	1.05E-06	30YrCancerDerived	*	1.05E-06	INHALATION
1561	ALL	487772.39	3673352.61	0.000799228	71432	Benzene	3.88E-08	30YrCancerDerived	*	3.88E-08	INHALATION
1562	ALL	487792.39	3673352.61	0.000838914	71432	Benzene	4.07E-08	30YrCancerDerived	*	4.07E-08	INHALATION
1563	ALL	487812.39	3673352.61	0.001042225	71432	Benzene	5.06E-08	30YrCancerDerived	*	5.06E-08	INHALATION
1564	ALL	487832.39	3673352.61	0.001502419	71432	Benzene	7.29E-08	30YrCancerDerived	*	7.29E-08	INHALATION
1565	ALL	487852.39	3673352.61	0.002521227	71432	Benzene	1.22E-07	30YrCancerDerived	*	1.22E-07	INHALATION
1566	ALL	487872.39	3673352.61	0.005072311	71432	Benzene	2.46E-07	30YrCancerDerived	*	2.46E-07	INHALATION
1567	ALL	487892.39	3673352.61	0.007453598	71432	Benzene	3.62E-07	30YrCancerDerived	*	3.62E-07	INHALATION
1568	ALL	487912.39	3673352.61	0.009759832	71432	Benzene	4.74E-07	30YrCancerDerived	*	4.74E-07	INHALATION
1569	ALL	487932.39	3673352.61	0.01260222	71432	Benzene	6.12E-07	30YrCancerDerived	*	6.12E-07	INHALATION
1570	ALL	487952.39	3673352.61	0.01475423	71432	Benzene	7.16E-07	30YrCancerDerived	*	7.16E-07	INHALATION
1571	ALL	487972.39	3673352.61	0.01744719	71432	Benzene	8.47E-07	30YrCancerDerived	*	8.47E-07	INHALATION
1572	ALL	487992.39	3673352.61	0.02096895	71432	Benzene	1.02E-06	30YrCancerDerived	*	1.02E-06	INHALATION
1573	ALL	488012.39	3673352.61	0.02335438	71432	Benzene	1.13E-06	30YrCancerDerived	*	1.13E-06	INHALATION
1574	ALL	487724.34	3673332.79	0.000705118	71432	Benzene	3.42E-08	30YrCancerDerived	*	3.42E-08	INHALATION
1575	ALL	487792.39	3673372.61	0.000791521	71432	Benzene	3.84E-08	30YrCancerDerived	*	3.84E-08	INHALATION
1576	ALL	487812.39	3673372.61	0.00099331	71432	Benzene	4.82E-08	30YrCancerDerived	*	4.82E-08	INHALATION
1577	ALL	487832.39	3673372.61	0.001407658	71432	Benzene	6.83E-08	30YrCancerDerived	*	6.83E-08	INHALATION
1578	ALL	487852.39	3673372.61	0.002182385	71432	Benzene	1.06E-07	30YrCancerDerived	*	1.06E-07	INHALATION
1579	ALL	487872.39	3673372.61	0.004077945	71432	Benzene	1.98E-07	30YrCancerDerived	*	1.98E-07	INHALATION
1580	ALL	487892.39	3673372.61	0.006506758	71432	Benzene	3.16E-07	30YrCancerDerived	*	3.16E-07	INHALATION
1581	ALL	487912.39	3673372.61	0.007934718	71432	Benzene	3.85E-07	30YrCancerDerived	*	3.85E-07	INHALATION
1582	ALL	487932.39	3673372.61	0.01011446	71432	Benzene	4.91E-07	30YrCancerDerived	*	4.91E-07	INHALATION
1583	ALL	487952.39	3673372.61	0.0120164	71432	Benzene	5.83E-07	30YrCancerDerived	*	5.83E-07	INHALATION
1584	ALL	487972.39	3673372.61	0.01400276	71432	Benzene	6.80E-07	30YrCancerDerived	*	6.80E-07	INHALATION
1585	ALL	487992.39	3673372.61	0.01505912	71432	Benzene	7.31E-07	30YrCancerDerived	*	7.31E-07	INHALATION
1586	ALL	487724.34	3673352.79	0.000742697	71432	Benzene	3.60E-08	30YrCancerDerived	*	3.60E-08	INHALATION
1587	ALL	487744.34	3673352.79	0.000793108	71432	Benzene	3.85E-08	30YrCancerDerived	*	3.85E-08	INHALATION
1588	ALL	487812.39	3673392.61	0.001098235	71432	Benzene	5.33E-08	30YrCancerDerived	*	5.33E-08	INHALATION
1589	ALL	487832.39	3673392.61	0.001398486	71432	Benzene	6.79E-08	30YrCancerDerived	*	6.79E-08	INHALATION
1590	ALL	487852.39	3673392.61	0.002145377	71432	Benzene	1.04E-07	30YrCancerDerived	*	1.04E-07	INHALATION
1591	ALL	487872.39	3673392.61	0.003722218	71432	Benzene	1.81E-07	30YrCancerDerived	*	1.81E-07	INHALATION
1592	ALL	487892.39	3673392.61	0.006155058	71432	Benzene	2.99E-07	30YrCancerDerived	*	2.99E-07	INHALATION

1593	ALL	487912.39	3673392.61	0.008035828	71432	Benzene	3.90E-07	30YrCancerDerived	*	3.90E-07	INHALATION
1594	ALL	487932.39	3673392.61	0.009739465	71432	Benzene	4.73E-07	30YrCancerDerived	*	4.73E-07	INHALATION
1595	ALL	487952.39	3673392.61	0.01082089	71432	Benzene	5.25E-07	30YrCancerDerived	*	5.25E-07	INHALATION
1596	ALL	487972.39	3673392.61	0.01130406	71432	Benzene	5.49E-07	30YrCancerDerived	*	5.49E-07	INHALATION
1597	ALL	487992.39	3673392.61	0.009860465	71432	Benzene	4.79E-07	30YrCancerDerived	*	4.79E-07	INHALATION
1598	ALL	487724.34	3673372.79	0.000999939	71432	Benzene	4.85E-08	30YrCancerDerived	*	4.85E-08	INHALATION
1599	ALL	487744.34	3673372.79	0.000983407	71432	Benzene	4.77E-08	30YrCancerDerived	*	4.77E-08	INHALATION
1600	ALL	487852.39	3673412.61	0.002389193	71432	Benzene	1.16E-07	30YrCancerDerived	*	1.16E-07	INHALATION
1601	ALL	487872.39	3673412.61	0.00424107	71432	Benzene	2.06E-07	30YrCancerDerived	*	2.06E-07	INHALATION
1602	ALL	487892.39	3673412.61	0.007948244	71432	Benzene	3.86E-07	30YrCancerDerived	*	3.86E-07	INHALATION
1603	ALL	487912.39	3673412.61	0.01538565	71432	Benzene	7.47E-07	30YrCancerDerived	*	7.47E-07	INHALATION
1604	ALL	487932.39	3673412.61	0.01265098	71432	Benzene	6.14E-07	30YrCancerDerived	*	6.14E-07	INHALATION
1605	ALL	487952.39	3673412.61	0.01104233	71432	Benzene	5.36E-07	30YrCancerDerived	*	5.36E-07	INHALATION
1606	ALL	487972.39	3673412.61	0.009853444	71432	Benzene	4.78E-07	30YrCancerDerived	*	4.78E-07	INHALATION
1607	ALL	487992.39	3673412.61	0.008387567	71432	Benzene	4.07E-07	30YrCancerDerived	*	4.07E-07	INHALATION
1608	ALL	487724.34	3673392.79	0.00141031	71432	Benzene	6.84E-08	30YrCancerDerived	*	6.84E-08	INHALATION
1609	ALL	487744.34	3673392.79	0.001217914	71432	Benzene	5.91E-08	30YrCancerDerived	*	5.91E-08	INHALATION
1610	ALL	487872.39	3673432.61	0.007307276	71432	Benzene	3.55E-07	30YrCancerDerived	*	3.55E-07	INHALATION
1611	ALL	487892.39	3673432.61	0.01641181	71432	Benzene	7.96E-07	30YrCancerDerived	*	7.96E-07	INHALATION
1612	ALL	487912.39	3673432.61	0.03173782	71432	Benzene	1.54E-06	30YrCancerDerived	*	1.54E-06	INHALATION
1613	ALL	487932.39	3673432.61	0.01968539	71432	Benzene	9.55E-07	30YrCancerDerived	*	9.55E-07	INHALATION
1614	ALL	487952.39	3673432.61	0.01456327	71432	Benzene	7.07E-07	30YrCancerDerived	*	7.07E-07	INHALATION
1615	ALL	487972.39	3673432.61	0.01176952	71432	Benzene	5.71E-07	30YrCancerDerived	*	5.71E-07	INHALATION
1616	ALL	487724.34	3673412.79	0.001680235	71432	Benzene	8.15E-08	30YrCancerDerived	*	8.15E-08	INHALATION
1617	ALL	487744.34	3673412.79	0.001488247	71432	Benzene	7.22E-08	30YrCancerDerived	*	7.22E-08	INHALATION
1618	ALL	487912.39	3673452.61	0.04425525	71432	Benzene	2.15E-06	30YrCancerDerived	*	2.15E-06	INHALATION
1619	ALL	487932.39	3673452.61	0.03895749	71432	Benzene	1.89E-06	30YrCancerDerived	*	1.89E-06	INHALATION
1620	ALL	487952.39	3673452.61	0.03126905	71432	Benzene	1.52E-06	30YrCancerDerived	*	1.52E-06	INHALATION
1621	ALL	487972.39	3673452.61	0.01757989	71432	Benzene	8.53E-07	30YrCancerDerived	*	8.53E-07	INHALATION
1622	ALL	487724.34	3673432.79	0.002219541	71432	Benzene	1.08E-07	30YrCancerDerived	*	1.08E-07	INHALATION
1623	ALL	487744.34	3673432.79	0.001746414	71432	Benzene	8.48E-08	30YrCancerDerived	*	8.48E-08	INHALATION
1624	ALL	487932.39	3673472.61	0.05158973	71432	Benzene	2.50E-06	30YrCancerDerived	*	2.50E-06	INHALATION
1625	ALL	487952.39	3673472.61	0.05322822	71432	Benzene	2.58E-06	30YrCancerDerived	*	2.58E-06	INHALATION
1626	ALL	487724.34	3673452.79	0.003159506	71432	Benzene	1.53E-07	30YrCancerDerived	*	1.53E-07	INHALATION

1627	ALL	487744.34	3673452.79	0.002190712	71432	Benzene	1.06E-07	30YrCancerDerived	*	1.06E-07	INHALATION
1628	ALL	487724.34	3673472.79	0.004870159	71432	Benzene	2.36E-07	30YrCancerDerived	*	2.36E-07	INHALATION
1629	ALL	487724.34	3673492.79	0.009145842	71432	Benzene	4.44E-07	30YrCancerDerived	*	4.44E-07	INHALATION
1630	ALL	487744.36	3673445.97	0.002008226	71432	Benzene	9.75E-08	30YrCancerDerived	*	9.75E-08	INHALATION
1631	ALL	487765.2	3673445.97	0.00187681	71432	Benzene	9.11E-08	30YrCancerDerived	*	9.11E-08	INHALATION
1632	ALL	487786.04	3673445.97	0.002179685	71432	Benzene	1.06E-07	30YrCancerDerived	*	1.06E-07	INHALATION
1633	ALL	487723.52	3673465.85	0.004287808	71432	Benzene	2.08E-07	30YrCancerDerived	*	2.08E-07	INHALATION
1634	ALL	487744.36	3673465.85	0.002873623	71432	Benzene	1.39E-07	30YrCancerDerived	*	1.39E-07	INHALATION
1635	ALL	487765.2	3673465.85	0.002821593	71432	Benzene	1.37E-07	30YrCancerDerived	*	1.37E-07	INHALATION
1636	ALL	487786.04	3673465.85	0.003835794	71432	Benzene	1.86E-07	30YrCancerDerived	*	1.86E-07	INHALATION
1637	ALL	487806.88	3673465.85	0.005596814	71432	Benzene	2.72E-07	30YrCancerDerived	*	2.72E-07	INHALATION
1638	ALL	487723.52	3673485.73	0.007149017	71432	Benzene	3.47E-07	30YrCancerDerived	*	3.47E-07	INHALATION
1639	ALL	487744.36	3673485.73	0.004836171	71432	Benzene	2.35E-07	30YrCancerDerived	*	2.35E-07	INHALATION
1640	ALL	487765.2	3673485.73	0.004571436	71432	Benzene	2.22E-07	30YrCancerDerived	*	2.22E-07	INHALATION
1641	ALL	487786.04	3673485.73	0.00629915	71432	Benzene	3.06E-07	30YrCancerDerived	*	3.06E-07	INHALATION
1642	ALL	487806.88	3673485.73	0.01026368	71432	Benzene	4.98E-07	30YrCancerDerived	*	4.98E-07	INHALATION
1643	ALL	487827.72	3673485.73	0.01740136	71432	Benzene	8.45E-07	30YrCancerDerived	*	8.45E-07	INHALATION
1644	ALL	487848.56	3673485.73	0.02764432	71432	Benzene	1.34E-06	30YrCancerDerived	*	1.34E-06	INHALATION
1645	ALL	487723.52	3673505.61	0.01194502	71432	Benzene	5.80E-07	30YrCancerDerived	*	5.80E-07	INHALATION
1646	ALL	487744.36	3673505.61	0.01034853	71432	Benzene	5.02E-07	30YrCancerDerived	*	5.02E-07	INHALATION
1647	ALL	487765.2	3673505.61	0.007834437	71432	Benzene	3.80E-07	30YrCancerDerived	*	3.80E-07	INHALATION
1648	ALL	487786.04	3673505.61	0.009941827	71432	Benzene	4.82E-07	30YrCancerDerived	*	4.82E-07	INHALATION
1649	ALL	487806.88	3673505.61	0.01461947	71432	Benzene	7.10E-07	30YrCancerDerived	*	7.10E-07	INHALATION
1650	ALL	487827.72	3673505.61	0.02092608	71432	Benzene	1.02E-06	30YrCancerDerived	*	1.02E-06	INHALATION
1651	ALL	487848.56	3673505.61	0.03077418	71432	Benzene	1.49E-06	30YrCancerDerived	*	1.49E-06	INHALATION
1652	ALL	487869.4	3673505.61	0.03734717	71432	Benzene	1.81E-06	30YrCancerDerived	*	1.81E-06	INHALATION
1653	ALL	487744.36	3673525.49	0.01312164	71432	Benzene	6.37E-07	30YrCancerDerived	*	6.37E-07	INHALATION
1654	ALL	487765.2	3673525.49	0.01098815	71432	Benzene	5.33E-07	30YrCancerDerived	*	5.33E-07	INHALATION
1655	ALL	487786.04	3673525.49	0.01046988	71432	Benzene	5.08E-07	30YrCancerDerived	*	5.08E-07	INHALATION
1656	ALL	487806.88	3673525.49	0.01374391	71432	Benzene	6.67E-07	30YrCancerDerived	*	6.67E-07	INHALATION
1657	ALL	487827.72	3673525.49	0.01797464	71432	Benzene	8.72E-07	30YrCancerDerived	*	8.72E-07	INHALATION
1658	ALL	487848.56	3673525.49	0.02400417	71432	Benzene	1.17E-06	30YrCancerDerived	*	1.17E-06	INHALATION
1659	ALL	487869.4	3673525.49	0.0337018	71432	Benzene	1.64E-06	30YrCancerDerived	*	1.64E-06	INHALATION
1660	ALL	487890.24	3673525.49	0.04281141	71432	Benzene	2.08E-06	30YrCancerDerived	*	2.08E-06	INHALATION

1661	ALL	487911.08	3673525.49	0.05140158	71432	Benzene	2.49E-06	30YrCancerDerived	*	2.49E-06	INHALATION
1662	ALL	487744.36	3673545.37	0.01307649	71432	Benzene	6.35E-07	30YrCancerDerived	*	6.35E-07	INHALATION
1663	ALL	487765.2	3673545.37	0.01174273	71432	Benzene	5.70E-07	30YrCancerDerived	*	5.70E-07	INHALATION
1664	ALL	487786.04	3673545.37	0.008408812	71432	Benzene	4.08E-07	30YrCancerDerived	*	4.08E-07	INHALATION
1665	ALL	487806.88	3673545.37	0.008827249	71432	Benzene	4.28E-07	30YrCancerDerived	*	4.28E-07	INHALATION
1666	ALL	487827.72	3673545.37	0.009834819	71432	Benzene	4.77E-07	30YrCancerDerived	*	4.77E-07	INHALATION
1667	ALL	487848.56	3673545.37	0.01313891	71432	Benzene	6.38E-07	30YrCancerDerived	*	6.38E-07	INHALATION
1668	ALL	487869.4	3673545.37	0.02184227	71432	Benzene	1.06E-06	30YrCancerDerived	*	1.06E-06	INHALATION
1669	ALL	487890.24	3673545.37	0.03724757	71432	Benzene	1.81E-06	30YrCancerDerived	*	1.81E-06	INHALATION
1670	ALL	487911.08	3673545.37	0.04941747	71432	Benzene	2.40E-06	30YrCancerDerived	*	2.40E-06	INHALATION
1671	ALL	487931.92	3673545.37	0.05855782	71432	Benzene	2.84E-06	30YrCancerDerived	*	2.84E-06	INHALATION
1672	ALL	487744.36	3673565.25	0.01399979	71432	Benzene	6.79E-07	30YrCancerDerived	*	6.79E-07	INHALATION
1673	ALL	487765.2	3673565.25	0.01227263	71432	Benzene	5.96E-07	30YrCancerDerived	*	5.96E-07	INHALATION
1674	ALL	487786.04	3673565.25	0.007449169	71432	Benzene	3.62E-07	30YrCancerDerived	*	3.62E-07	INHALATION
1675	ALL	487806.88	3673565.25	0.005376216	71432	Benzene	2.61E-07	30YrCancerDerived	*	2.61E-07	INHALATION
1676	ALL	487827.72	3673565.25	0.004469575	71432	Benzene	2.17E-07	30YrCancerDerived	*	2.17E-07	INHALATION
1677	ALL	487848.56	3673565.25	0.005065953	71432	Benzene	2.46E-07	30YrCancerDerived	*	2.46E-07	INHALATION
1678	ALL	487869.4	3673565.25	0.009434937	71432	Benzene	4.58E-07	30YrCancerDerived	*	4.58E-07	INHALATION
1679	ALL	487890.24	3673565.25	0.0238577	71432	Benzene	1.16E-06	30YrCancerDerived	*	1.16E-06	INHALATION
1680	ALL	487911.08	3673565.25	0.04182445	71432	Benzene	2.03E-06	30YrCancerDerived	*	2.03E-06	INHALATION
1681	ALL	487765.2	3673585.13	0.0134144	71432	Benzene	6.51E-07	30YrCancerDerived	*	6.51E-07	INHALATION
1682	ALL	487786.04	3673585.13	0.006532258	71432	Benzene	3.17E-07	30YrCancerDerived	*	3.17E-07	INHALATION
1683	ALL	487806.88	3673585.13	0.004117467	71432	Benzene	2.00E-07	30YrCancerDerived	*	2.00E-07	INHALATION
1684	ALL	487827.72	3673585.13	0.003231264	71432	Benzene	1.57E-07	30YrCancerDerived	*	1.57E-07	INHALATION
1685	ALL	487848.56	3673585.13	0.003666343	71432	Benzene	1.78E-07	30YrCancerDerived	*	1.78E-07	INHALATION
1686	ALL	487869.4	3673585.13	0.006391679	71432	Benzene	3.10E-07	30YrCancerDerived	*	3.10E-07	INHALATION
1687	ALL	487890.24	3673585.13	0.01638382	71432	Benzene	7.95E-07	30YrCancerDerived	*	7.95E-07	INHALATION
1688	ALL	487911.08	3673585.13	0.03078321	71432	Benzene	1.49E-06	30YrCancerDerived	*	1.49E-06	INHALATION
1689	ALL	487786.04	3673605.01	0.006937775	71432	Benzene	3.37E-07	30YrCancerDerived	*	3.37E-07	INHALATION
1690	ALL	487806.88	3673605.01	0.003699872	71432	Benzene	1.80E-07	30YrCancerDerived	*	1.80E-07	INHALATION
1691	ALL	487827.72	3673605.01	0.003432458	71432	Benzene	1.67E-07	30YrCancerDerived	*	1.67E-07	INHALATION
1692	ALL	487848.56	3673605.01	0.004012656	71432	Benzene	1.95E-07	30YrCancerDerived	*	1.95E-07	INHALATION
1693	ALL	487869.4	3673605.01	0.00827247	71432	Benzene	4.01E-07	30YrCancerDerived	*	4.01E-07	INHALATION
1694	ALL	487890.24	3673605.01	0.01725246	71432	Benzene	8.37E-07	30YrCancerDerived	*	8.37E-07	INHALATION

1	ALL	487640.16	3673346.57	7.76E-05	100414	Ethyl Benzene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
2	ALL	487661	3673346.57	8.42E-05	100414	Ethyl Benzene	3.56E-10	30YrCancerDerived	*	3.56E-10	INHALATION
3	ALL	487681.84	3673346.57	9.32E-05	100414	Ethyl Benzene	3.93E-10	30YrCancerDerived	*	3.93E-10	INHALATION
4	ALL	487702.68	3673346.57	0.000104125	100414	Ethyl Benzene	4.40E-10	30YrCancerDerived	*	4.40E-10	INHALATION
5	ALL	487723.52	3673346.57	0.000116965	100414	Ethyl Benzene	4.94E-10	30YrCancerDerived	*	4.94E-10	INHALATION
6	ALL	487598.48	3673366.45	6.17E-05	100414	Ethyl Benzene	2.60E-10	30YrCancerDerived	*	2.60E-10	INHALATION
7	ALL	487619.32	3673366.45	7.54E-05	100414	Ethyl Benzene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
8	ALL	487640.16	3673366.45	0.00010507	100414	Ethyl Benzene	4.44E-10	30YrCancerDerived	*	4.44E-10	INHALATION
9	ALL	487661	3673366.45	0.000124285	100414	Ethyl Benzene	5.25E-10	30YrCancerDerived	*	5.25E-10	INHALATION
10	ALL	487681.84	3673366.45	0.00013439	100414	Ethyl Benzene	5.67E-10	30YrCancerDerived	*	5.67E-10	INHALATION
11	ALL	487702.68	3673366.45	0.000151872	100414	Ethyl Benzene	6.41E-10	30YrCancerDerived	*	6.41E-10	INHALATION
12	ALL	487723.52	3673366.45	0.000151315	100414	Ethyl Benzene	6.39E-10	30YrCancerDerived	*	6.39E-10	INHALATION
13	ALL	487577.64	3673386.33	6.22E-05	100414	Ethyl Benzene	2.63E-10	30YrCancerDerived	*	2.63E-10	INHALATION
14	ALL	487598.48	3673386.33	6.94E-05	100414	Ethyl Benzene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
15	ALL	487619.32	3673386.33	8.92E-05	100414	Ethyl Benzene	3.77E-10	30YrCancerDerived	*	3.77E-10	INHALATION
16	ALL	487640.16	3673386.33	0.000132846	100414	Ethyl Benzene	5.61E-10	30YrCancerDerived	*	5.61E-10	INHALATION
17	ALL	487661	3673386.33	0.00018987	100414	Ethyl Benzene	8.02E-10	30YrCancerDerived	*	8.02E-10	INHALATION
18	ALL	487681.84	3673386.33	0.000224402	100414	Ethyl Benzene	9.47E-10	30YrCancerDerived	*	9.47E-10	INHALATION
19	ALL	487702.68	3673386.33	0.000235684	100414	Ethyl Benzene	9.95E-10	30YrCancerDerived	*	9.95E-10	INHALATION
20	ALL	487723.52	3673386.33	0.000231083	100414	Ethyl Benzene	9.76E-10	30YrCancerDerived	*	9.76E-10	INHALATION
21	ALL	487473.44	3673406.21	3.96E-05	100414	Ethyl Benzene	1.67E-10	30YrCancerDerived	*	1.67E-10	INHALATION
22	ALL	487494.28	3673406.21	4.35E-05	100414	Ethyl Benzene	1.84E-10	30YrCancerDerived	*	1.84E-10	INHALATION
23	ALL	487515.12	3673406.21	4.69E-05	100414	Ethyl Benzene	1.98E-10	30YrCancerDerived	*	1.98E-10	INHALATION
24	ALL	487535.96	3673406.21	5.13E-05	100414	Ethyl Benzene	2.17E-10	30YrCancerDerived	*	2.17E-10	INHALATION
25	ALL	487556.8	3673406.21	5.87E-05	100414	Ethyl Benzene	2.48E-10	30YrCancerDerived	*	2.48E-10	INHALATION
26	ALL	487577.64	3673406.21	7.31E-05	100414	Ethyl Benzene	3.09E-10	30YrCancerDerived	*	3.09E-10	INHALATION
27	ALL	487598.48	3673406.21	9.59E-05	100414	Ethyl Benzene	4.05E-10	30YrCancerDerived	*	4.05E-10	INHALATION
28	ALL	487619.32	3673406.21	0.000138734	100414	Ethyl Benzene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
29	ALL	487640.16	3673406.21	0.000212356	100414	Ethyl Benzene	8.97E-10	30YrCancerDerived	*	8.97E-10	INHALATION
30	ALL	487661	3673406.21	0.000287409	100414	Ethyl Benzene	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
31	ALL	487681.84	3673406.21	0.00031738	100414	Ethyl Benzene	1.34E-09	30YrCancerDerived	*	1.34E-09	INHALATION
32	ALL	487702.68	3673406.21	0.000303471	100414	Ethyl Benzene	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
33	ALL	487723.52	3673406.21	0.000271448	100414	Ethyl Benzene	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
34	ALL	487431.76	3673426.09	3.52E-05	100414	Ethyl Benzene	1.49E-10	30YrCancerDerived	*	1.49E-10	INHALATION

35	ALL	487452.6	3673426.09	3.75E-05	100414	Ethyl Benzene	1.58E-10	30YrCancerDerived	*	1.58E-10	INHALATION
36	ALL	487473.44	3673426.09	4.04E-05	100414	Ethyl Benzene	1.71E-10	30YrCancerDerived	*	1.71E-10	INHALATION
37	ALL	487494.28	3673426.09	4.39E-05	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
38	ALL	487515.12	3673426.09	4.91E-05	100414	Ethyl Benzene	2.08E-10	30YrCancerDerived	*	2.08E-10	INHALATION
39	ALL	487535.96	3673426.09	5.47E-05	100414	Ethyl Benzene	2.31E-10	30YrCancerDerived	*	2.31E-10	INHALATION
40	ALL	487556.8	3673426.09	6.35E-05	100414	Ethyl Benzene	2.68E-10	30YrCancerDerived	*	2.68E-10	INHALATION
41	ALL	487577.64	3673426.09	8.14E-05	100414	Ethyl Benzene	3.44E-10	30YrCancerDerived	*	3.44E-10	INHALATION
42	ALL	487598.48	3673426.09	0.000123614	100414	Ethyl Benzene	5.22E-10	30YrCancerDerived	*	5.22E-10	INHALATION
43	ALL	487619.32	3673426.09	0.000199547	100414	Ethyl Benzene	8.43E-10	30YrCancerDerived	*	8.43E-10	INHALATION
44	ALL	487640.16	3673426.09	0.000325489	100414	Ethyl Benzene	1.37E-09	30YrCancerDerived	*	1.37E-09	INHALATION
45	ALL	487661	3673426.09	0.000428592	100414	Ethyl Benzene	1.81E-09	30YrCancerDerived	*	1.81E-09	INHALATION
46	ALL	487681.84	3673426.09	0.000456093	100414	Ethyl Benzene	1.93E-09	30YrCancerDerived	*	1.93E-09	INHALATION
47	ALL	487702.68	3673426.09	0.000386717	100414	Ethyl Benzene	1.63E-09	30YrCancerDerived	*	1.63E-09	INHALATION
48	ALL	487723.52	3673426.09	0.000340694	100414	Ethyl Benzene	1.44E-09	30YrCancerDerived	*	1.44E-09	INHALATION
49	ALL	487410.92	3673445.97	3.44E-05	100414	Ethyl Benzene	1.45E-10	30YrCancerDerived	*	1.45E-10	INHALATION
50	ALL	487431.76	3673445.97	3.67E-05	100414	Ethyl Benzene	1.55E-10	30YrCancerDerived	*	1.55E-10	INHALATION
51	ALL	487452.6	3673445.97	3.89E-05	100414	Ethyl Benzene	1.64E-10	30YrCancerDerived	*	1.64E-10	INHALATION
52	ALL	487473.44	3673445.97	4.13E-05	100414	Ethyl Benzene	1.74E-10	30YrCancerDerived	*	1.74E-10	INHALATION
53	ALL	487494.28	3673445.97	4.40E-05	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
54	ALL	487515.12	3673445.97	4.76E-05	100414	Ethyl Benzene	2.01E-10	30YrCancerDerived	*	2.01E-10	INHALATION
55	ALL	487535.96	3673445.97	5.22E-05	100414	Ethyl Benzene	2.21E-10	30YrCancerDerived	*	2.21E-10	INHALATION
56	ALL	487556.8	3673445.97	6.12E-05	100414	Ethyl Benzene	2.59E-10	30YrCancerDerived	*	2.59E-10	INHALATION
57	ALL	487577.64	3673445.97	7.56E-05	100414	Ethyl Benzene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
58	ALL	487598.48	3673445.97	0.000119003	100414	Ethyl Benzene	5.02E-10	30YrCancerDerived	*	5.02E-10	INHALATION
59	ALL	487619.32	3673445.97	0.000195961	100414	Ethyl Benzene	8.27E-10	30YrCancerDerived	*	8.27E-10	INHALATION
60	ALL	487640.16	3673445.97	0.000375183	100414	Ethyl Benzene	1.58E-09	30YrCancerDerived	*	1.58E-09	INHALATION
61	ALL	487661	3673445.97	0.000573192	100414	Ethyl Benzene	2.42E-09	30YrCancerDerived	*	2.42E-09	INHALATION
62	ALL	487681.84	3673445.97	0.000688824	100414	Ethyl Benzene	2.91E-09	30YrCancerDerived	*	2.91E-09	INHALATION
63	ALL	487702.68	3673445.97	0.000619294	100414	Ethyl Benzene	2.61E-09	30YrCancerDerived	*	2.61E-09	INHALATION
64	ALL	487369.24	3673465.85	3.09E-05	100414	Ethyl Benzene	1.30E-10	30YrCancerDerived	*	1.30E-10	INHALATION
65	ALL	487390.08	3673465.85	3.36E-05	100414	Ethyl Benzene	1.42E-10	30YrCancerDerived	*	1.42E-10	INHALATION
66	ALL	487410.92	3673465.85	3.58E-05	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
67	ALL	487431.76	3673465.85	4.03E-05	100414	Ethyl Benzene	1.70E-10	30YrCancerDerived	*	1.70E-10	INHALATION
68	ALL	487452.6	3673465.85	4.32E-05	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION

69	ALL	487473.44	3673465.85	4.49E-05	100414	Ethyl Benzene	1.90E-10	30YrCancerDerived	*	1.90E-10	INHALATION
70	ALL	487494.28	3673465.85	4.63E-05	100414	Ethyl Benzene	1.96E-10	30YrCancerDerived	*	1.96E-10	INHALATION
71	ALL	487515.12	3673465.85	4.45E-05	100414	Ethyl Benzene	1.88E-10	30YrCancerDerived	*	1.88E-10	INHALATION
72	ALL	487535.96	3673465.85	4.84E-05	100414	Ethyl Benzene	2.05E-10	30YrCancerDerived	*	2.05E-10	INHALATION
73	ALL	487556.8	3673465.85	5.72E-05	100414	Ethyl Benzene	2.42E-10	30YrCancerDerived	*	2.42E-10	INHALATION
74	ALL	487577.64	3673465.85	7.54E-05	100414	Ethyl Benzene	3.19E-10	30YrCancerDerived	*	3.19E-10	INHALATION
75	ALL	487598.48	3673465.85	0.000121386	100414	Ethyl Benzene	5.13E-10	30YrCancerDerived	*	5.13E-10	INHALATION
76	ALL	487619.32	3673465.85	0.000202061	100414	Ethyl Benzene	8.53E-10	30YrCancerDerived	*	8.53E-10	INHALATION
77	ALL	487640.16	3673465.85	0.000392275	100414	Ethyl Benzene	1.66E-09	30YrCancerDerived	*	1.66E-09	INHALATION
78	ALL	487661	3673465.85	0.000666943	100414	Ethyl Benzene	2.82E-09	30YrCancerDerived	*	2.82E-09	INHALATION
79	ALL	487681.84	3673465.85	0.000857061	100414	Ethyl Benzene	3.62E-09	30YrCancerDerived	*	3.62E-09	INHALATION
80	ALL	487702.68	3673465.85	0.000903583	100414	Ethyl Benzene	3.82E-09	30YrCancerDerived	*	3.82E-09	INHALATION
81	ALL	487348.4	3673485.73	2.88E-05	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
82	ALL	487369.24	3673485.73	3.14E-05	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
83	ALL	487390.08	3673485.73	3.54E-05	100414	Ethyl Benzene	1.50E-10	30YrCancerDerived	*	1.50E-10	INHALATION
84	ALL	487410.92	3673485.73	4.20E-05	100414	Ethyl Benzene	1.77E-10	30YrCancerDerived	*	1.77E-10	INHALATION
85	ALL	487431.76	3673485.73	4.88E-05	100414	Ethyl Benzene	2.06E-10	30YrCancerDerived	*	2.06E-10	INHALATION
86	ALL	487452.6	3673485.73	5.33E-05	100414	Ethyl Benzene	2.25E-10	30YrCancerDerived	*	2.25E-10	INHALATION
87	ALL	487473.44	3673485.73	5.39E-05	100414	Ethyl Benzene	2.28E-10	30YrCancerDerived	*	2.28E-10	INHALATION
88	ALL	487494.28	3673485.73	4.97E-05	100414	Ethyl Benzene	2.10E-10	30YrCancerDerived	*	2.10E-10	INHALATION
89	ALL	487515.12	3673485.73	4.44E-05	100414	Ethyl Benzene	1.88E-10	30YrCancerDerived	*	1.88E-10	INHALATION
90	ALL	487535.96	3673485.73	4.79E-05	100414	Ethyl Benzene	2.02E-10	30YrCancerDerived	*	2.02E-10	INHALATION
91	ALL	487556.8	3673485.73	6.31E-05	100414	Ethyl Benzene	2.66E-10	30YrCancerDerived	*	2.66E-10	INHALATION
92	ALL	487577.64	3673485.73	9.80E-05	100414	Ethyl Benzene	4.14E-10	30YrCancerDerived	*	4.14E-10	INHALATION
93	ALL	487598.48	3673485.73	0.000168663	100414	Ethyl Benzene	7.12E-10	30YrCancerDerived	*	7.12E-10	INHALATION
94	ALL	487619.32	3673485.73	0.000306243	100414	Ethyl Benzene	1.29E-09	30YrCancerDerived	*	1.29E-09	INHALATION
95	ALL	487640.16	3673485.73	0.000551033	100414	Ethyl Benzene	2.33E-09	30YrCancerDerived	*	2.33E-09	INHALATION
96	ALL	487661	3673485.73	0.000775589	100414	Ethyl Benzene	3.27E-09	30YrCancerDerived	*	3.27E-09	INHALATION
97	ALL	487681.84	3673485.73	0.001002729	100414	Ethyl Benzene	4.23E-09	30YrCancerDerived	*	4.23E-09	INHALATION
98	ALL	487223.36	3673505.61	2.01E-05	100414	Ethyl Benzene	8.49E-11	30YrCancerDerived	*	8.49E-11	INHALATION
99	ALL	487244.2	3673505.61	2.11E-05	100414	Ethyl Benzene	8.93E-11	30YrCancerDerived	*	8.93E-11	INHALATION
100	ALL	487327.56	3673505.61	2.75E-05	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
101	ALL	487348.4	3673505.61	2.95E-05	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
102	ALL	487369.24	3673505.61	3.24E-05	100414	Ethyl Benzene	1.37E-10	30YrCancerDerived	*	1.37E-10	INHALATION

103	ALL	487390.08	3673505.61	3.83E-05	100414	Ethyl Benzene	1.62E-10	30YrCancerDerived	*	1.62E-10	INHALATION
104	ALL	487410.92	3673505.61	4.73E-05	100414	Ethyl Benzene	2.00E-10	30YrCancerDerived	*	2.00E-10	INHALATION
105	ALL	487431.76	3673505.61	6.36E-05	100414	Ethyl Benzene	2.69E-10	30YrCancerDerived	*	2.69E-10	INHALATION
106	ALL	487452.6	3673505.61	6.78E-05	100414	Ethyl Benzene	2.86E-10	30YrCancerDerived	*	2.86E-10	INHALATION
107	ALL	487473.44	3673505.61	6.56E-05	100414	Ethyl Benzene	2.77E-10	30YrCancerDerived	*	2.77E-10	INHALATION
108	ALL	487494.28	3673505.61	5.69E-05	100414	Ethyl Benzene	2.40E-10	30YrCancerDerived	*	2.40E-10	INHALATION
109	ALL	487515.12	3673505.61	5.10E-05	100414	Ethyl Benzene	2.15E-10	30YrCancerDerived	*	2.15E-10	INHALATION
110	ALL	487535.96	3673505.61	5.05E-05	100414	Ethyl Benzene	2.13E-10	30YrCancerDerived	*	2.13E-10	INHALATION
111	ALL	487556.8	3673505.61	6.41E-05	100414	Ethyl Benzene	2.71E-10	30YrCancerDerived	*	2.71E-10	INHALATION
112	ALL	487577.64	3673505.61	0.000119687	100414	Ethyl Benzene	5.05E-10	30YrCancerDerived	*	5.05E-10	INHALATION
113	ALL	487598.48	3673505.61	0.000298445	100414	Ethyl Benzene	1.26E-09	30YrCancerDerived	*	1.26E-09	INHALATION
114	ALL	487619.32	3673505.61	0.000595321	100414	Ethyl Benzene	2.51E-09	30YrCancerDerived	*	2.51E-09	INHALATION
115	ALL	487640.16	3673505.61	0.000805852	100414	Ethyl Benzene	3.40E-09	30YrCancerDerived	*	3.40E-09	INHALATION
116	ALL	487661	3673505.61	0.000747207	100414	Ethyl Benzene	3.15E-09	30YrCancerDerived	*	3.15E-09	INHALATION
117	ALL	487681.84	3673505.61	0.000839169	100414	Ethyl Benzene	3.54E-09	30YrCancerDerived	*	3.54E-09	INHALATION
118	ALL	487223.36	3673525.49	1.98E-05	100414	Ethyl Benzene	8.35E-11	30YrCancerDerived	*	8.35E-11	INHALATION
119	ALL	487244.2	3673525.49	2.09E-05	100414	Ethyl Benzene	8.82E-11	30YrCancerDerived	*	8.82E-11	INHALATION
120	ALL	487265.04	3673525.49	2.25E-05	100414	Ethyl Benzene	9.52E-11	30YrCancerDerived	*	9.52E-11	INHALATION
121	ALL	487306.72	3673525.49	2.68E-05	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
122	ALL	487327.56	3673525.49	2.85E-05	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
123	ALL	487348.4	3673525.49	3.11E-05	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
124	ALL	487369.24	3673525.49	3.63E-05	100414	Ethyl Benzene	1.53E-10	30YrCancerDerived	*	1.53E-10	INHALATION
125	ALL	487390.08	3673525.49	4.39E-05	100414	Ethyl Benzene	1.85E-10	30YrCancerDerived	*	1.85E-10	INHALATION
126	ALL	487410.92	3673525.49	5.38E-05	100414	Ethyl Benzene	2.27E-10	30YrCancerDerived	*	2.27E-10	INHALATION
127	ALL	487431.76	3673525.49	7.22E-05	100414	Ethyl Benzene	3.05E-10	30YrCancerDerived	*	3.05E-10	INHALATION
128	ALL	487452.6	3673525.49	7.54E-05	100414	Ethyl Benzene	3.18E-10	30YrCancerDerived	*	3.18E-10	INHALATION
129	ALL	487473.44	3673525.49	7.70E-05	100414	Ethyl Benzene	3.25E-10	30YrCancerDerived	*	3.25E-10	INHALATION
130	ALL	487494.28	3673525.49	7.47E-05	100414	Ethyl Benzene	3.16E-10	30YrCancerDerived	*	3.16E-10	INHALATION
131	ALL	487515.12	3673525.49	6.93E-05	100414	Ethyl Benzene	2.93E-10	30YrCancerDerived	*	2.93E-10	INHALATION
132	ALL	487535.96	3673525.49	6.76E-05	100414	Ethyl Benzene	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
133	ALL	487556.8	3673525.49	7.77E-05	100414	Ethyl Benzene	3.28E-10	30YrCancerDerived	*	3.28E-10	INHALATION
134	ALL	487577.64	3673525.49	0.000133208	100414	Ethyl Benzene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
135	ALL	487598.48	3673525.49	0.000338751	100414	Ethyl Benzene	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
136	ALL	487619.32	3673525.49	0.000760044	100414	Ethyl Benzene	3.21E-09	30YrCancerDerived	*	3.21E-09	INHALATION

137	ALL	487640.16	3673525.49	0.000446378	100414	Ethyl Benzene	1.88E-09	30YrCancerDerived	*	1.88E-09	INHALATION
138	ALL	487661	3673525.49	0.000313934	100414	Ethyl Benzene	1.33E-09	30YrCancerDerived	*	1.33E-09	INHALATION
139	ALL	487202.52	3673545.37	1.87E-05	100414	Ethyl Benzene	7.89E-11	30YrCancerDerived	*	7.89E-11	INHALATION
140	ALL	487223.36	3673545.37	1.94E-05	100414	Ethyl Benzene	8.21E-11	30YrCancerDerived	*	8.21E-11	INHALATION
141	ALL	487244.2	3673545.37	2.08E-05	100414	Ethyl Benzene	8.77E-11	30YrCancerDerived	*	8.77E-11	INHALATION
142	ALL	487265.04	3673545.37	2.24E-05	100414	Ethyl Benzene	9.47E-11	30YrCancerDerived	*	9.47E-11	INHALATION
143	ALL	487285.88	3673545.37	2.48E-05	100414	Ethyl Benzene	1.05E-10	30YrCancerDerived	*	1.05E-10	INHALATION
144	ALL	487306.72	3673545.37	2.68E-05	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
145	ALL	487327.56	3673545.37	2.90E-05	100414	Ethyl Benzene	1.22E-10	30YrCancerDerived	*	1.22E-10	INHALATION
146	ALL	487348.4	3673545.37	3.17E-05	100414	Ethyl Benzene	1.34E-10	30YrCancerDerived	*	1.34E-10	INHALATION
147	ALL	487369.24	3673545.37	3.57E-05	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
148	ALL	487390.08	3673545.37	4.21E-05	100414	Ethyl Benzene	1.78E-10	30YrCancerDerived	*	1.78E-10	INHALATION
149	ALL	487410.92	3673545.37	5.30E-05	100414	Ethyl Benzene	2.24E-10	30YrCancerDerived	*	2.24E-10	INHALATION
150	ALL	487431.76	3673545.37	5.80E-05	100414	Ethyl Benzene	2.45E-10	30YrCancerDerived	*	2.45E-10	INHALATION
151	ALL	487452.6	3673545.37	5.89E-05	100414	Ethyl Benzene	2.49E-10	30YrCancerDerived	*	2.49E-10	INHALATION
152	ALL	487473.44	3673545.37	6.49E-05	100414	Ethyl Benzene	2.74E-10	30YrCancerDerived	*	2.74E-10	INHALATION
153	ALL	487494.28	3673545.37	9.62E-05	100414	Ethyl Benzene	4.06E-10	30YrCancerDerived	*	4.06E-10	INHALATION
154	ALL	487515.12	3673545.37	0.000109659	100414	Ethyl Benzene	4.63E-10	30YrCancerDerived	*	4.63E-10	INHALATION
155	ALL	487535.96	3673545.37	0.000111361	100414	Ethyl Benzene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
156	ALL	487556.8	3673545.37	0.000112041	100414	Ethyl Benzene	4.73E-10	30YrCancerDerived	*	4.73E-10	INHALATION
157	ALL	487577.64	3673545.37	0.000183988	100414	Ethyl Benzene	7.77E-10	30YrCancerDerived	*	7.77E-10	INHALATION
158	ALL	487598.48	3673545.37	0.000389972	100414	Ethyl Benzene	1.65E-09	30YrCancerDerived	*	1.65E-09	INHALATION
159	ALL	487619.32	3673545.37	0.000312106	100414	Ethyl Benzene	1.32E-09	30YrCancerDerived	*	1.32E-09	INHALATION
160	ALL	487640.16	3673545.37	0.000160543	100414	Ethyl Benzene	6.78E-10	30YrCancerDerived	*	6.78E-10	INHALATION
161	ALL	487661	3673545.37	0.000133179	100414	Ethyl Benzene	5.62E-10	30YrCancerDerived	*	5.62E-10	INHALATION
162	ALL	487181.68	3673565.25	1.81E-05	100414	Ethyl Benzene	7.63E-11	30YrCancerDerived	*	7.63E-11	INHALATION
163	ALL	487202.52	3673565.25	1.85E-05	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
164	ALL	487223.36	3673565.25	1.94E-05	100414	Ethyl Benzene	8.19E-11	30YrCancerDerived	*	8.19E-11	INHALATION
165	ALL	487244.2	3673565.25	2.05E-05	100414	Ethyl Benzene	8.65E-11	30YrCancerDerived	*	8.65E-11	INHALATION
166	ALL	487265.04	3673565.25	2.17E-05	100414	Ethyl Benzene	9.14E-11	30YrCancerDerived	*	9.14E-11	INHALATION
167	ALL	487285.88	3673565.25	2.34E-05	100414	Ethyl Benzene	9.90E-11	30YrCancerDerived	*	9.90E-11	INHALATION
168	ALL	487306.72	3673565.25	2.46E-05	100414	Ethyl Benzene	1.04E-10	30YrCancerDerived	*	1.04E-10	INHALATION
169	ALL	487327.56	3673565.25	2.60E-05	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
170	ALL	487348.4	3673565.25	2.83E-05	100414	Ethyl Benzene	1.20E-10	30YrCancerDerived	*	1.20E-10	INHALATION

171	ALL	487369.24	3673565.25	3.17E-05	100414	Ethyl Benzene	1.34E-10	30YrCancerDerived	*	1.34E-10	INHALATION
172	ALL	487390.08	3673565.25	3.72E-05	100414	Ethyl Benzene	1.57E-10	30YrCancerDerived	*	1.57E-10	INHALATION
173	ALL	487410.92	3673565.25	4.40E-05	100414	Ethyl Benzene	1.86E-10	30YrCancerDerived	*	1.86E-10	INHALATION
174	ALL	487431.76	3673565.25	4.15E-05	100414	Ethyl Benzene	1.75E-10	30YrCancerDerived	*	1.75E-10	INHALATION
175	ALL	487452.6	3673565.25	4.21E-05	100414	Ethyl Benzene	1.78E-10	30YrCancerDerived	*	1.78E-10	INHALATION
176	ALL	487473.44	3673565.25	4.84E-05	100414	Ethyl Benzene	2.04E-10	30YrCancerDerived	*	2.04E-10	INHALATION
177	ALL	487494.28	3673565.25	6.71E-05	100414	Ethyl Benzene	2.83E-10	30YrCancerDerived	*	2.83E-10	INHALATION
178	ALL	487515.12	3673565.25	0.000111254	100414	Ethyl Benzene	4.70E-10	30YrCancerDerived	*	4.70E-10	INHALATION
179	ALL	487535.96	3673565.25	0.000180333	100414	Ethyl Benzene	7.61E-10	30YrCancerDerived	*	7.61E-10	INHALATION
180	ALL	487556.8	3673565.25	0.000265148	100414	Ethyl Benzene	1.12E-09	30YrCancerDerived	*	1.12E-09	INHALATION
181	ALL	487577.64	3673565.25	0.000379565	100414	Ethyl Benzene	1.60E-09	30YrCancerDerived	*	1.60E-09	INHALATION
182	ALL	487598.48	3673565.25	0.000309742	100414	Ethyl Benzene	1.31E-09	30YrCancerDerived	*	1.31E-09	INHALATION
183	ALL	487619.32	3673565.25	0.000142483	100414	Ethyl Benzene	6.02E-10	30YrCancerDerived	*	6.02E-10	INHALATION
184	ALL	487640.16	3673565.25	8.89E-05	100414	Ethyl Benzene	3.75E-10	30YrCancerDerived	*	3.75E-10	INHALATION
185	ALL	487098.32	3673585.13	1.67E-05	100414	Ethyl Benzene	7.06E-11	30YrCancerDerived	*	7.06E-11	INHALATION
186	ALL	487119.16	3673585.13	1.70E-05	100414	Ethyl Benzene	7.20E-11	30YrCancerDerived	*	7.20E-11	INHALATION
187	ALL	487140	3673585.13	1.74E-05	100414	Ethyl Benzene	7.34E-11	30YrCancerDerived	*	7.34E-11	INHALATION
188	ALL	487160.84	3673585.13	1.78E-05	100414	Ethyl Benzene	7.51E-11	30YrCancerDerived	*	7.51E-11	INHALATION
189	ALL	487181.68	3673585.13	1.80E-05	100414	Ethyl Benzene	7.60E-11	30YrCancerDerived	*	7.60E-11	INHALATION
190	ALL	487202.52	3673585.13	1.81E-05	100414	Ethyl Benzene	7.66E-11	30YrCancerDerived	*	7.66E-11	INHALATION
191	ALL	487223.36	3673585.13	1.87E-05	100414	Ethyl Benzene	7.90E-11	30YrCancerDerived	*	7.90E-11	INHALATION
192	ALL	487244.2	3673585.13	1.96E-05	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
193	ALL	487265.04	3673585.13	2.04E-05	100414	Ethyl Benzene	8.62E-11	30YrCancerDerived	*	8.62E-11	INHALATION
194	ALL	487285.88	3673585.13	2.14E-05	100414	Ethyl Benzene	9.05E-11	30YrCancerDerived	*	9.05E-11	INHALATION
195	ALL	487306.72	3673585.13	2.26E-05	100414	Ethyl Benzene	9.56E-11	30YrCancerDerived	*	9.56E-11	INHALATION
196	ALL	487327.56	3673585.13	2.41E-05	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
197	ALL	487348.4	3673585.13	2.56E-05	100414	Ethyl Benzene	1.08E-10	30YrCancerDerived	*	1.08E-10	INHALATION
198	ALL	487369.24	3673585.13	2.87E-05	100414	Ethyl Benzene	1.21E-10	30YrCancerDerived	*	1.21E-10	INHALATION
199	ALL	487390.08	3673585.13	3.40E-05	100414	Ethyl Benzene	1.44E-10	30YrCancerDerived	*	1.44E-10	INHALATION
200	ALL	487410.92	3673585.13	3.70E-05	100414	Ethyl Benzene	1.56E-10	30YrCancerDerived	*	1.56E-10	INHALATION
201	ALL	487431.76	3673585.13	3.32E-05	100414	Ethyl Benzene	1.40E-10	30YrCancerDerived	*	1.40E-10	INHALATION
202	ALL	487452.6	3673585.13	3.41E-05	100414	Ethyl Benzene	1.44E-10	30YrCancerDerived	*	1.44E-10	INHALATION
203	ALL	487473.44	3673585.13	3.79E-05	100414	Ethyl Benzene	1.60E-10	30YrCancerDerived	*	1.60E-10	INHALATION
204	ALL	487494.28	3673585.13	4.47E-05	100414	Ethyl Benzene	1.89E-10	30YrCancerDerived	*	1.89E-10	INHALATION

205	ALL	487515.12	3673585.13	6.92E-05	100414	Ethyl Benzene	2.92E-10	30YrCancerDerived	*	2.92E-10	INHALATION
206	ALL	487535.96	3673585.13	0.000112261	100414	Ethyl Benzene	4.74E-10	30YrCancerDerived	*	4.74E-10	INHALATION
207	ALL	487556.8	3673585.13	0.000185589	100414	Ethyl Benzene	7.84E-10	30YrCancerDerived	*	7.84E-10	INHALATION
208	ALL	487577.64	3673585.13	0.000242736	100414	Ethyl Benzene	1.02E-09	30YrCancerDerived	*	1.02E-09	INHALATION
209	ALL	487598.48	3673585.13	0.000141571	100414	Ethyl Benzene	5.98E-10	30YrCancerDerived	*	5.98E-10	INHALATION
210	ALL	487619.32	3673585.13	7.79E-05	100414	Ethyl Benzene	3.29E-10	30YrCancerDerived	*	3.29E-10	INHALATION
211	ALL	487098.32	3673605.01	1.69E-05	100414	Ethyl Benzene	7.16E-11	30YrCancerDerived	*	7.16E-11	INHALATION
212	ALL	487119.16	3673605.01	1.73E-05	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
213	ALL	487140	3673605.01	1.76E-05	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
214	ALL	487160.84	3673605.01	1.78E-05	100414	Ethyl Benzene	7.53E-11	30YrCancerDerived	*	7.53E-11	INHALATION
215	ALL	487181.68	3673605.01	1.77E-05	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
216	ALL	487202.52	3673605.01	1.76E-05	100414	Ethyl Benzene	7.45E-11	30YrCancerDerived	*	7.45E-11	INHALATION
217	ALL	487223.36	3673605.01	1.80E-05	100414	Ethyl Benzene	7.59E-11	30YrCancerDerived	*	7.59E-11	INHALATION
218	ALL	487244.2	3673605.01	1.88E-05	100414	Ethyl Benzene	7.92E-11	30YrCancerDerived	*	7.92E-11	INHALATION
219	ALL	487265.04	3673605.01	1.97E-05	100414	Ethyl Benzene	8.34E-11	30YrCancerDerived	*	8.34E-11	INHALATION
220	ALL	487285.88	3673605.01	2.06E-05	100414	Ethyl Benzene	8.70E-11	30YrCancerDerived	*	8.70E-11	INHALATION
221	ALL	487306.72	3673605.01	2.16E-05	100414	Ethyl Benzene	9.12E-11	30YrCancerDerived	*	9.12E-11	INHALATION
222	ALL	487327.56	3673605.01	2.25E-05	100414	Ethyl Benzene	9.52E-11	30YrCancerDerived	*	9.52E-11	INHALATION
223	ALL	487348.4	3673605.01	2.42E-05	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
224	ALL	487369.24	3673605.01	2.62E-05	100414	Ethyl Benzene	1.11E-10	30YrCancerDerived	*	1.11E-10	INHALATION
225	ALL	487390.08	3673605.01	3.12E-05	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
226	ALL	487410.92	3673605.01	3.28E-05	100414	Ethyl Benzene	1.38E-10	30YrCancerDerived	*	1.38E-10	INHALATION
227	ALL	487431.76	3673605.01	2.96E-05	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
228	ALL	487452.6	3673605.01	3.02E-05	100414	Ethyl Benzene	1.28E-10	30YrCancerDerived	*	1.28E-10	INHALATION
229	ALL	487473.44	3673605.01	3.27E-05	100414	Ethyl Benzene	1.38E-10	30YrCancerDerived	*	1.38E-10	INHALATION
230	ALL	487494.28	3673605.01	3.74E-05	100414	Ethyl Benzene	1.58E-10	30YrCancerDerived	*	1.58E-10	INHALATION
231	ALL	487515.12	3673605.01	4.93E-05	100414	Ethyl Benzene	2.08E-10	30YrCancerDerived	*	2.08E-10	INHALATION
232	ALL	487535.96	3673605.01	8.38E-05	100414	Ethyl Benzene	3.54E-10	30YrCancerDerived	*	3.54E-10	INHALATION
233	ALL	487556.8	3673605.01	0.000138875	100414	Ethyl Benzene	5.86E-10	30YrCancerDerived	*	5.86E-10	INHALATION
234	ALL	487577.64	3673605.01	0.000126799	100414	Ethyl Benzene	5.35E-10	30YrCancerDerived	*	5.35E-10	INHALATION
235	ALL	487598.48	3673605.01	7.18E-05	100414	Ethyl Benzene	3.03E-10	30YrCancerDerived	*	3.03E-10	INHALATION
236	ALL	487119.16	3673624.89	1.77E-05	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
237	ALL	487140	3673624.89	1.77E-05	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION
238	ALL	487160.84	3673624.89	1.77E-05	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION

239	ALL	487181.68	3673624.89	1.76E-05	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
240	ALL	487202.52	3673624.89	1.75E-05	100414	Ethyl Benzene	7.38E-11	30YrCancerDerived	*	7.38E-11	INHALATION
241	ALL	487223.36	3673624.89	1.76E-05	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
242	ALL	487244.2	3673624.89	1.82E-05	100414	Ethyl Benzene	7.70E-11	30YrCancerDerived	*	7.70E-11	INHALATION
243	ALL	487265.04	3673624.89	1.92E-05	100414	Ethyl Benzene	8.11E-11	30YrCancerDerived	*	8.11E-11	INHALATION
244	ALL	487285.88	3673624.89	2.01E-05	100414	Ethyl Benzene	8.48E-11	30YrCancerDerived	*	8.48E-11	INHALATION
245	ALL	487306.72	3673624.89	2.09E-05	100414	Ethyl Benzene	8.83E-11	30YrCancerDerived	*	8.83E-11	INHALATION
246	ALL	487327.56	3673624.89	2.19E-05	100414	Ethyl Benzene	9.25E-11	30YrCancerDerived	*	9.25E-11	INHALATION
247	ALL	487348.4	3673624.89	2.32E-05	100414	Ethyl Benzene	9.81E-11	30YrCancerDerived	*	9.81E-11	INHALATION
248	ALL	487369.24	3673624.89	2.52E-05	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
249	ALL	487390.08	3673624.89	2.93E-05	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
250	ALL	487410.92	3673624.89	3.08E-05	100414	Ethyl Benzene	1.30E-10	30YrCancerDerived	*	1.30E-10	INHALATION
251	ALL	487431.76	3673624.89	2.68E-05	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
252	ALL	487452.6	3673624.89	2.71E-05	100414	Ethyl Benzene	1.14E-10	30YrCancerDerived	*	1.14E-10	INHALATION
253	ALL	487473.44	3673624.89	2.95E-05	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
254	ALL	487494.28	3673624.89	3.31E-05	100414	Ethyl Benzene	1.40E-10	30YrCancerDerived	*	1.40E-10	INHALATION
255	ALL	487515.12	3673624.89	4.30E-05	100414	Ethyl Benzene	1.81E-10	30YrCancerDerived	*	1.81E-10	INHALATION
256	ALL	487535.96	3673624.89	6.96E-05	100414	Ethyl Benzene	2.94E-10	30YrCancerDerived	*	2.94E-10	INHALATION
257	ALL	487556.8	3673624.89	8.37E-05	100414	Ethyl Benzene	3.53E-10	30YrCancerDerived	*	3.53E-10	INHALATION
258	ALL	487577.64	3673624.89	5.90E-05	100414	Ethyl Benzene	2.49E-10	30YrCancerDerived	*	2.49E-10	INHALATION
259	ALL	487119.16	3673644.77	1.73E-05	100414	Ethyl Benzene	7.31E-11	30YrCancerDerived	*	7.31E-11	INHALATION
260	ALL	487140	3673644.77	1.71E-05	100414	Ethyl Benzene	7.23E-11	30YrCancerDerived	*	7.23E-11	INHALATION
261	ALL	487160.84	3673644.77	1.72E-05	100414	Ethyl Benzene	7.28E-11	30YrCancerDerived	*	7.28E-11	INHALATION
262	ALL	487181.68	3673644.77	1.74E-05	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
263	ALL	487202.52	3673644.77	1.74E-05	100414	Ethyl Benzene	7.36E-11	30YrCancerDerived	*	7.36E-11	INHALATION
264	ALL	487223.36	3673644.77	1.75E-05	100414	Ethyl Benzene	7.40E-11	30YrCancerDerived	*	7.40E-11	INHALATION
265	ALL	487244.2	3673644.77	1.80E-05	100414	Ethyl Benzene	7.59E-11	30YrCancerDerived	*	7.59E-11	INHALATION
266	ALL	487265.04	3673644.77	1.88E-05	100414	Ethyl Benzene	7.94E-11	30YrCancerDerived	*	7.94E-11	INHALATION
267	ALL	487285.88	3673644.77	1.97E-05	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
268	ALL	487306.72	3673644.77	2.04E-05	100414	Ethyl Benzene	8.63E-11	30YrCancerDerived	*	8.63E-11	INHALATION
269	ALL	487327.56	3673644.77	2.13E-05	100414	Ethyl Benzene	9.00E-11	30YrCancerDerived	*	9.00E-11	INHALATION
270	ALL	487348.4	3673644.77	2.23E-05	100414	Ethyl Benzene	9.44E-11	30YrCancerDerived	*	9.44E-11	INHALATION
271	ALL	487369.24	3673644.77	2.38E-05	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION
272	ALL	487390.08	3673644.77	2.73E-05	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION

273	ALL	487410.92	3673644.77	2.92E-05	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
274	ALL	487431.76	3673644.77	2.60E-05	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
275	ALL	487452.6	3673644.77	2.52E-05	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
276	ALL	487473.44	3673644.77	2.62E-05	100414	Ethyl Benzene	1.11E-10	30YrCancerDerived	*	1.11E-10	INHALATION
277	ALL	487494.28	3673644.77	3.02E-05	100414	Ethyl Benzene	1.27E-10	30YrCancerDerived	*	1.27E-10	INHALATION
278	ALL	487515.12	3673644.77	4.01E-05	100414	Ethyl Benzene	1.69E-10	30YrCancerDerived	*	1.69E-10	INHALATION
279	ALL	487535.96	3673644.77	5.44E-05	100414	Ethyl Benzene	2.30E-10	30YrCancerDerived	*	2.30E-10	INHALATION
280	ALL	487556.8	3673644.77	4.86E-05	100414	Ethyl Benzene	2.05E-10	30YrCancerDerived	*	2.05E-10	INHALATION
281	ALL	487160.84	3673664.65	1.66E-05	100414	Ethyl Benzene	7.02E-11	30YrCancerDerived	*	7.02E-11	INHALATION
282	ALL	487181.68	3673664.65	1.69E-05	100414	Ethyl Benzene	7.14E-11	30YrCancerDerived	*	7.14E-11	INHALATION
283	ALL	487202.52	3673664.65	1.71E-05	100414	Ethyl Benzene	7.20E-11	30YrCancerDerived	*	7.20E-11	INHALATION
284	ALL	487223.36	3673664.65	1.73E-05	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
285	ALL	487244.2	3673664.65	1.77E-05	100414	Ethyl Benzene	7.47E-11	30YrCancerDerived	*	7.47E-11	INHALATION
286	ALL	487327.56	3673664.65	2.09E-05	100414	Ethyl Benzene	8.84E-11	30YrCancerDerived	*	8.84E-11	INHALATION
287	ALL	487348.4	3673664.65	2.19E-05	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION
288	ALL	487369.24	3673664.65	2.31E-05	100414	Ethyl Benzene	9.74E-11	30YrCancerDerived	*	9.74E-11	INHALATION
289	ALL	487390.08	3673664.65	2.61E-05	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
290	ALL	487410.92	3673664.65	2.82E-05	100414	Ethyl Benzene	1.19E-10	30YrCancerDerived	*	1.19E-10	INHALATION
291	ALL	487431.76	3673664.65	2.50E-05	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
292	ALL	487452.6	3673664.65	2.37E-05	100414	Ethyl Benzene	1.00E-10	30YrCancerDerived	*	1.00E-10	INHALATION
293	ALL	487473.44	3673664.65	2.45E-05	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
294	ALL	487494.28	3673664.65	2.91E-05	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
295	ALL	487515.12	3673664.65	3.70E-05	100414	Ethyl Benzene	1.56E-10	30YrCancerDerived	*	1.56E-10	INHALATION
296	ALL	487535.96	3673664.65	3.76E-05	100414	Ethyl Benzene	1.59E-10	30YrCancerDerived	*	1.59E-10	INHALATION
297	ALL	487348.4	3673684.53	2.19E-05	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION
298	ALL	487369.24	3673684.53	2.30E-05	100414	Ethyl Benzene	9.71E-11	30YrCancerDerived	*	9.71E-11	INHALATION
299	ALL	487390.08	3673684.53	2.56E-05	100414	Ethyl Benzene	1.08E-10	30YrCancerDerived	*	1.08E-10	INHALATION
300	ALL	487410.92	3673684.53	2.61E-05	100414	Ethyl Benzene	1.10E-10	30YrCancerDerived	*	1.10E-10	INHALATION
301	ALL	487431.76	3673684.53	2.37E-05	100414	Ethyl Benzene	1.00E-10	30YrCancerDerived	*	1.00E-10	INHALATION
302	ALL	487452.6	3673684.53	2.27E-05	100414	Ethyl Benzene	9.59E-11	30YrCancerDerived	*	9.59E-11	INHALATION
303	ALL	487473.44	3673684.53	2.42E-05	100414	Ethyl Benzene	1.02E-10	30YrCancerDerived	*	1.02E-10	INHALATION
304	ALL	487494.28	3673684.53	2.92E-05	100414	Ethyl Benzene	1.23E-10	30YrCancerDerived	*	1.23E-10	INHALATION
305	ALL	487515.12	3673684.53	3.12E-05	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
306	ALL	487390.08	3673704.41	2.39E-05	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION

307	ALL	487410.92	3673704.41	2.31E-05	100414	Ethyl Benzene	9.74E-11	30YrCancerDerived	*	9.74E-11	INHALATION
308	ALL	487431.76	3673704.41	2.19E-05	100414	Ethyl Benzene	9.25E-11	30YrCancerDerived	*	9.25E-11	INHALATION
309	ALL	487452.6	3673704.41	2.19E-05	100414	Ethyl Benzene	9.26E-11	30YrCancerDerived	*	9.26E-11	INHALATION
310	ALL	487473.44	3673704.41	2.44E-05	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
311	ALL	487494.28	3673704.41	2.66E-05	100414	Ethyl Benzene	1.13E-10	30YrCancerDerived	*	1.13E-10	INHALATION
312	ALL	487390.08	3673724.29	2.15E-05	100414	Ethyl Benzene	9.08E-11	30YrCancerDerived	*	9.08E-11	INHALATION
313	ALL	487410.92	3673724.29	2.13E-05	100414	Ethyl Benzene	8.99E-11	30YrCancerDerived	*	8.99E-11	INHALATION
314	ALL	487431.76	3673724.29	2.08E-05	100414	Ethyl Benzene	8.78E-11	30YrCancerDerived	*	8.78E-11	INHALATION
315	ALL	487452.6	3673724.29	2.14E-05	100414	Ethyl Benzene	9.02E-11	30YrCancerDerived	*	9.02E-11	INHALATION
316	ALL	487473.44	3673724.29	2.35E-05	100414	Ethyl Benzene	9.91E-11	30YrCancerDerived	*	9.91E-11	INHALATION
317	ALL	487410.92	3673744.17	2.02E-05	100414	Ethyl Benzene	8.52E-11	30YrCancerDerived	*	8.52E-11	INHALATION
318	ALL	487431.76	3673744.17	2.01E-05	100414	Ethyl Benzene	8.50E-11	30YrCancerDerived	*	8.50E-11	INHALATION
319	ALL	487452.6	3673744.17	2.09E-05	100414	Ethyl Benzene	8.81E-11	30YrCancerDerived	*	8.81E-11	INHALATION
320	ALL	487473.44	3673744.17	2.19E-05	100414	Ethyl Benzene	9.24E-11	30YrCancerDerived	*	9.24E-11	INHALATION
321	ALL	487410.92	3673764.05	1.92E-05	100414	Ethyl Benzene	8.12E-11	30YrCancerDerived	*	8.12E-11	INHALATION
322	ALL	487431.76	3673764.05	1.93E-05	100414	Ethyl Benzene	8.17E-11	30YrCancerDerived	*	8.17E-11	INHALATION
323	ALL	487452.6	3673764.05	2.03E-05	100414	Ethyl Benzene	8.58E-11	30YrCancerDerived	*	8.58E-11	INHALATION
324	ALL	487431.76	3673783.93	1.87E-05	100414	Ethyl Benzene	7.89E-11	30YrCancerDerived	*	7.89E-11	INHALATION
325	ALL	487452.6	3673783.93	1.96E-05	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
326	ALL	487014.96	3674221.29	9.63E-06	100414	Ethyl Benzene	4.07E-11	30YrCancerDerived	*	4.07E-11	INHALATION
327	ALL	487035.8	3674221.29	9.73E-06	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
328	ALL	487056.64	3674221.29	9.88E-06	100414	Ethyl Benzene	4.17E-11	30YrCancerDerived	*	4.17E-11	INHALATION
329	ALL	487077.48	3674221.29	1.00E-05	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
330	ALL	487098.32	3674221.29	1.01E-05	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
331	ALL	487119.16	3674221.29	1.04E-05	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
332	ALL	487140	3674221.29	1.08E-05	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
333	ALL	487160.84	3674221.29	1.12E-05	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
334	ALL	487181.68	3674221.29	1.16E-05	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
335	ALL	486973.28	3674241.17	9.45E-06	100414	Ethyl Benzene	3.99E-11	30YrCancerDerived	*	3.99E-11	INHALATION
336	ALL	486994.12	3674241.17	9.25E-06	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
337	ALL	487014.96	3674241.17	9.41E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
338	ALL	487035.8	3674241.17	9.65E-06	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
339	ALL	487056.64	3674241.17	9.85E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
340	ALL	487077.48	3674241.17	9.95E-06	100414	Ethyl Benzene	4.20E-11	30YrCancerDerived	*	4.20E-11	INHALATION

341	ALL	487098.32	3674241.17	1.01E-05	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
342	ALL	487119.16	3674241.17	1.05E-05	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
343	ALL	487140	3674241.17	1.10E-05	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
344	ALL	487160.84	3674241.17	1.15E-05	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION
345	ALL	487181.68	3674241.17	1.21E-05	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
346	ALL	486952.44	3674261.05	9.39E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
347	ALL	486973.28	3674261.05	9.06E-06	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
348	ALL	486994.12	3674261.05	9.04E-06	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
349	ALL	487014.96	3674261.05	9.25E-06	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
350	ALL	487035.8	3674261.05	9.50E-06	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
351	ALL	487056.64	3674261.05	9.67E-06	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
352	ALL	487077.48	3674261.05	9.84E-06	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
353	ALL	487098.32	3674261.05	1.01E-05	100414	Ethyl Benzene	4.26E-11	30YrCancerDerived	*	4.26E-11	INHALATION
354	ALL	487119.16	3674261.05	1.05E-05	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
355	ALL	487140	3674261.05	1.10E-05	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
356	ALL	487160.84	3674261.05	1.15E-05	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
357	ALL	487181.68	3674261.05	1.23E-05	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
358	ALL	486931.6	3674280.93	9.91E-06	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
359	ALL	486952.44	3674280.93	9.06E-06	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION
360	ALL	486973.28	3674280.93	8.84E-06	100414	Ethyl Benzene	3.73E-11	30YrCancerDerived	*	3.73E-11	INHALATION
361	ALL	486994.12	3674280.93	8.93E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
362	ALL	487014.96	3674280.93	9.15E-06	100414	Ethyl Benzene	3.86E-11	30YrCancerDerived	*	3.86E-11	INHALATION
363	ALL	487035.8	3674280.93	9.39E-06	100414	Ethyl Benzene	3.96E-11	30YrCancerDerived	*	3.96E-11	INHALATION
364	ALL	487056.64	3674280.93	9.55E-06	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
365	ALL	487077.48	3674280.93	9.69E-06	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
366	ALL	487098.32	3674280.93	1.01E-05	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
367	ALL	487119.16	3674280.93	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
368	ALL	487140	3674280.93	1.10E-05	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
369	ALL	487160.84	3674280.93	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
370	ALL	487181.68	3674280.93	1.27E-05	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
371	ALL	486889.92	3674300.81	1.49E-05	100414	Ethyl Benzene	6.29E-11	30YrCancerDerived	*	6.29E-11	INHALATION
372	ALL	486910.76	3674300.81	1.15E-05	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION
373	ALL	486931.6	3674300.81	9.41E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
374	ALL	486952.44	3674300.81	8.95E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION

375	ALL	486973.28	3674300.81	8.81E-06	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
376	ALL	486994.12	3674300.81	8.93E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
377	ALL	487014.96	3674300.81	9.13E-06	100414	Ethyl Benzene	3.85E-11	30YrCancerDerived	*	3.85E-11	INHALATION
378	ALL	487035.8	3674300.81	9.31E-06	100414	Ethyl Benzene	3.93E-11	30YrCancerDerived	*	3.93E-11	INHALATION
379	ALL	487056.64	3674300.81	9.45E-06	100414	Ethyl Benzene	3.99E-11	30YrCancerDerived	*	3.99E-11	INHALATION
380	ALL	487077.48	3674300.81	9.69E-06	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
381	ALL	487098.32	3674300.81	1.03E-05	100414	Ethyl Benzene	4.35E-11	30YrCancerDerived	*	4.35E-11	INHALATION
382	ALL	487119.16	3674300.81	1.09E-05	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
383	ALL	487140	3674300.81	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
384	ALL	487160.84	3674300.81	1.19E-05	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
385	ALL	487181.68	3674300.81	1.30E-05	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
386	ALL	486869.08	3674320.69	2.17E-05	100414	Ethyl Benzene	9.17E-11	30YrCancerDerived	*	9.17E-11	INHALATION
387	ALL	486889.92	3674320.69	1.53E-05	100414	Ethyl Benzene	6.47E-11	30YrCancerDerived	*	6.47E-11	INHALATION
388	ALL	486910.76	3674320.69	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
389	ALL	486931.6	3674320.69	9.29E-06	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
390	ALL	486952.44	3674320.69	8.95E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
391	ALL	486973.28	3674320.69	8.86E-06	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION
392	ALL	486994.12	3674320.69	8.97E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
393	ALL	487014.96	3674320.69	9.23E-06	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
394	ALL	487035.8	3674320.69	9.41E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
395	ALL	487056.64	3674320.69	9.50E-06	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
396	ALL	487077.48	3674320.69	9.86E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
397	ALL	487098.32	3674320.69	1.05E-05	100414	Ethyl Benzene	4.43E-11	30YrCancerDerived	*	4.43E-11	INHALATION
398	ALL	487119.16	3674320.69	1.10E-05	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
399	ALL	487140	3674320.69	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
400	ALL	487160.84	3674320.69	1.23E-05	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
401	ALL	487181.68	3674320.69	1.34E-05	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
402	ALL	486848.24	3674340.57	3.76E-05	100414	Ethyl Benzene	1.59E-10	30YrCancerDerived	*	1.59E-10	INHALATION
403	ALL	486869.08	3674340.57	2.47E-05	100414	Ethyl Benzene	1.04E-10	30YrCancerDerived	*	1.04E-10	INHALATION
404	ALL	486889.92	3674340.57	1.68E-05	100414	Ethyl Benzene	7.07E-11	30YrCancerDerived	*	7.07E-11	INHALATION
405	ALL	486910.76	3674340.57	1.19E-05	100414	Ethyl Benzene	5.03E-11	30YrCancerDerived	*	5.03E-11	INHALATION
406	ALL	486931.6	3674340.57	9.53E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
407	ALL	486952.44	3674340.57	9.07E-06	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION
408	ALL	486973.28	3674340.57	9.08E-06	100414	Ethyl Benzene	3.83E-11	30YrCancerDerived	*	3.83E-11	INHALATION

409	ALL	486994.12	3674340.57	9.28E-06	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
410	ALL	487014.96	3674340.57	9.51E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
411	ALL	487035.8	3674340.57	9.58E-06	100414	Ethyl Benzene	4.05E-11	30YrCancerDerived	*	4.05E-11	INHALATION
412	ALL	487056.64	3674340.57	9.68E-06	100414	Ethyl Benzene	4.09E-11	30YrCancerDerived	*	4.09E-11	INHALATION
413	ALL	487077.48	3674340.57	1.00E-05	100414	Ethyl Benzene	4.24E-11	30YrCancerDerived	*	4.24E-11	INHALATION
414	ALL	487098.32	3674340.57	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
415	ALL	487119.16	3674340.57	1.12E-05	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
416	ALL	487140	3674340.57	1.19E-05	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
417	ALL	487160.84	3674340.57	1.29E-05	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
418	ALL	487181.68	3674340.57	1.41E-05	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
419	ALL	486806.56	3674360.45	6.76E-05	100414	Ethyl Benzene	2.85E-10	30YrCancerDerived	*	2.85E-10	INHALATION
420	ALL	486827.4	3674360.45	5.10E-05	100414	Ethyl Benzene	2.15E-10	30YrCancerDerived	*	2.15E-10	INHALATION
421	ALL	486848.24	3674360.45	3.80E-05	100414	Ethyl Benzene	1.60E-10	30YrCancerDerived	*	1.60E-10	INHALATION
422	ALL	486869.08	3674360.45	2.73E-05	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION
423	ALL	486889.92	3674360.45	1.90E-05	100414	Ethyl Benzene	8.03E-11	30YrCancerDerived	*	8.03E-11	INHALATION
424	ALL	486910.76	3674360.45	1.34E-05	100414	Ethyl Benzene	5.64E-11	30YrCancerDerived	*	5.64E-11	INHALATION
425	ALL	486931.6	3674360.45	1.05E-05	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
426	ALL	486952.44	3674360.45	9.55E-06	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
427	ALL	486973.28	3674360.45	9.52E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
428	ALL	486994.12	3674360.45	9.70E-06	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
429	ALL	487014.96	3674360.45	9.77E-06	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
430	ALL	487035.8	3674360.45	9.77E-06	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
431	ALL	487056.64	3674360.45	9.88E-06	100414	Ethyl Benzene	4.17E-11	30YrCancerDerived	*	4.17E-11	INHALATION
432	ALL	487077.48	3674360.45	1.02E-05	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
433	ALL	487098.32	3674360.45	1.07E-05	100414	Ethyl Benzene	4.53E-11	30YrCancerDerived	*	4.53E-11	INHALATION
434	ALL	487119.16	3674360.45	1.12E-05	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
435	ALL	487140	3674360.45	1.19E-05	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
436	ALL	487160.84	3674360.45	1.31E-05	100414	Ethyl Benzene	5.51E-11	30YrCancerDerived	*	5.51E-11	INHALATION
437	ALL	487181.68	3674360.45	1.48E-05	100414	Ethyl Benzene	6.23E-11	30YrCancerDerived	*	6.23E-11	INHALATION
438	ALL	486785.72	3674380.33	5.50E-05	100414	Ethyl Benzene	2.32E-10	30YrCancerDerived	*	2.32E-10	INHALATION
439	ALL	486806.56	3674380.33	5.33E-05	100414	Ethyl Benzene	2.25E-10	30YrCancerDerived	*	2.25E-10	INHALATION
440	ALL	486827.4	3674380.33	4.44E-05	100414	Ethyl Benzene	1.87E-10	30YrCancerDerived	*	1.87E-10	INHALATION
441	ALL	486848.24	3674380.33	3.58E-05	100414	Ethyl Benzene	1.51E-10	30YrCancerDerived	*	1.51E-10	INHALATION
442	ALL	486869.08	3674380.33	2.83E-05	100414	Ethyl Benzene	1.20E-10	30YrCancerDerived	*	1.20E-10	INHALATION

443	ALL	486889.92	3674380.33	2.13E-05	100414	Ethyl Benzene	8.99E-11	30YrCancerDerived	*	8.99E-11	INHALATION
444	ALL	486910.76	3674380.33	1.51E-05	100414	Ethyl Benzene	6.38E-11	30YrCancerDerived	*	6.38E-11	INHALATION
445	ALL	486931.6	3674380.33	1.23E-05	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
446	ALL	486952.44	3674380.33	1.08E-05	100414	Ethyl Benzene	4.55E-11	30YrCancerDerived	*	4.55E-11	INHALATION
447	ALL	486973.28	3674380.33	1.02E-05	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
448	ALL	486994.12	3674380.33	1.02E-05	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
449	ALL	487014.96	3674380.33	1.00E-05	100414	Ethyl Benzene	4.24E-11	30YrCancerDerived	*	4.24E-11	INHALATION
450	ALL	487035.8	3674380.33	9.92E-06	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
451	ALL	487056.64	3674380.33	1.01E-05	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
452	ALL	487077.48	3674380.33	1.05E-05	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
453	ALL	487098.32	3674380.33	1.09E-05	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
454	ALL	487119.16	3674380.33	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
455	ALL	487140	3674380.33	1.19E-05	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
456	ALL	487160.84	3674380.33	1.28E-05	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
457	ALL	487181.68	3674380.33	1.44E-05	100414	Ethyl Benzene	6.07E-11	30YrCancerDerived	*	6.07E-11	INHALATION
458	ALL	486702.36	3674400.21	1.75E-05	100414	Ethyl Benzene	7.40E-11	30YrCancerDerived	*	7.40E-11	INHALATION
459	ALL	486723.2	3674400.21	2.14E-05	100414	Ethyl Benzene	9.05E-11	30YrCancerDerived	*	9.05E-11	INHALATION
460	ALL	486744.04	3674400.21	2.97E-05	100414	Ethyl Benzene	1.25E-10	30YrCancerDerived	*	1.25E-10	INHALATION
461	ALL	486764.88	3674400.21	4.33E-05	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION
462	ALL	486785.72	3674400.21	5.01E-05	100414	Ethyl Benzene	2.12E-10	30YrCancerDerived	*	2.12E-10	INHALATION
463	ALL	486806.56	3674400.21	4.26E-05	100414	Ethyl Benzene	1.80E-10	30YrCancerDerived	*	1.80E-10	INHALATION
464	ALL	486827.4	3674400.21	3.60E-05	100414	Ethyl Benzene	1.52E-10	30YrCancerDerived	*	1.52E-10	INHALATION
465	ALL	486848.24	3674400.21	3.34E-05	100414	Ethyl Benzene	1.41E-10	30YrCancerDerived	*	1.41E-10	INHALATION
466	ALL	486869.08	3674400.21	2.95E-05	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
467	ALL	486889.92	3674400.21	2.24E-05	100414	Ethyl Benzene	9.45E-11	30YrCancerDerived	*	9.45E-11	INHALATION
468	ALL	486910.76	3674400.21	1.69E-05	100414	Ethyl Benzene	7.13E-11	30YrCancerDerived	*	7.13E-11	INHALATION
469	ALL	486931.6	3674400.21	1.43E-05	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
470	ALL	486952.44	3674400.21	1.26E-05	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
471	ALL	486973.28	3674400.21	1.15E-05	100414	Ethyl Benzene	4.86E-11	30YrCancerDerived	*	4.86E-11	INHALATION
472	ALL	486994.12	3674400.21	1.09E-05	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
473	ALL	487014.96	3674400.21	1.03E-05	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
474	ALL	487035.8	3674400.21	1.02E-05	100414	Ethyl Benzene	4.30E-11	30YrCancerDerived	*	4.30E-11	INHALATION
475	ALL	487056.64	3674400.21	1.04E-05	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION
476	ALL	487077.48	3674400.21	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION

477	ALL	487098.32	3674400.21	1.10E-05	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
478	ALL	487119.16	3674400.21	1.15E-05	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
479	ALL	487140	3674400.21	1.21E-05	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
480	ALL	487160.84	3674400.21	1.29E-05	100414	Ethyl Benzene	5.46E-11	30YrCancerDerived	*	5.46E-11	INHALATION
481	ALL	487181.68	3674400.21	1.42E-05	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
482	ALL	486619	3674420.09	8.98E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
483	ALL	486639.84	3674420.09	1.05E-05	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
484	ALL	486660.68	3674420.09	1.23E-05	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
485	ALL	486681.52	3674420.09	1.47E-05	100414	Ethyl Benzene	6.19E-11	30YrCancerDerived	*	6.19E-11	INHALATION
486	ALL	486702.36	3674420.09	1.85E-05	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
487	ALL	486723.2	3674420.09	2.29E-05	100414	Ethyl Benzene	9.68E-11	30YrCancerDerived	*	9.68E-11	INHALATION
488	ALL	486744.04	3674420.09	3.10E-05	100414	Ethyl Benzene	1.31E-10	30YrCancerDerived	*	1.31E-10	INHALATION
489	ALL	486764.88	3674420.09	4.34E-05	100414	Ethyl Benzene	1.83E-10	30YrCancerDerived	*	1.83E-10	INHALATION
490	ALL	486785.72	3674420.09	4.80E-05	100414	Ethyl Benzene	2.03E-10	30YrCancerDerived	*	2.03E-10	INHALATION
491	ALL	486806.56	3674420.09	3.87E-05	100414	Ethyl Benzene	1.63E-10	30YrCancerDerived	*	1.63E-10	INHALATION
492	ALL	486827.4	3674420.09	2.94E-05	100414	Ethyl Benzene	1.24E-10	30YrCancerDerived	*	1.24E-10	INHALATION
493	ALL	486848.24	3674420.09	2.73E-05	100414	Ethyl Benzene	1.15E-10	30YrCancerDerived	*	1.15E-10	INHALATION
494	ALL	486869.08	3674420.09	2.76E-05	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
495	ALL	486889.92	3674420.09	2.34E-05	100414	Ethyl Benzene	9.89E-11	30YrCancerDerived	*	9.89E-11	INHALATION
496	ALL	486910.76	3674420.09	1.84E-05	100414	Ethyl Benzene	7.77E-11	30YrCancerDerived	*	7.77E-11	INHALATION
497	ALL	486931.6	3674420.09	1.60E-05	100414	Ethyl Benzene	6.76E-11	30YrCancerDerived	*	6.76E-11	INHALATION
498	ALL	486952.44	3674420.09	1.44E-05	100414	Ethyl Benzene	6.10E-11	30YrCancerDerived	*	6.10E-11	INHALATION
499	ALL	486973.28	3674420.09	1.31E-05	100414	Ethyl Benzene	5.53E-11	30YrCancerDerived	*	5.53E-11	INHALATION
500	ALL	486994.12	3674420.09	1.16E-05	100414	Ethyl Benzene	4.88E-11	30YrCancerDerived	*	4.88E-11	INHALATION
501	ALL	487014.96	3674420.09	1.10E-05	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
502	ALL	487035.8	3674420.09	1.07E-05	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
503	ALL	487056.64	3674420.09	1.08E-05	100414	Ethyl Benzene	4.55E-11	30YrCancerDerived	*	4.55E-11	INHALATION
504	ALL	487077.48	3674420.09	1.08E-05	100414	Ethyl Benzene	4.57E-11	30YrCancerDerived	*	4.57E-11	INHALATION
505	ALL	487098.32	3674420.09	1.12E-05	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
506	ALL	487119.16	3674420.09	1.17E-05	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
507	ALL	487140	3674420.09	1.24E-05	100414	Ethyl Benzene	5.24E-11	30YrCancerDerived	*	5.24E-11	INHALATION
508	ALL	487160.84	3674420.09	1.36E-05	100414	Ethyl Benzene	5.73E-11	30YrCancerDerived	*	5.73E-11	INHALATION
509	ALL	487181.68	3674420.09	1.48E-05	100414	Ethyl Benzene	6.25E-11	30YrCancerDerived	*	6.25E-11	INHALATION
510	ALL	486577.32	3674439.97	7.58E-06	100414	Ethyl Benzene	3.20E-11	30YrCancerDerived	*	3.20E-11	INHALATION

511	ALL	486598.16	3674439.97	8.22E-06	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
512	ALL	486619	3674439.97	9.34E-06	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
513	ALL	486639.84	3674439.97	1.12E-05	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
514	ALL	486660.68	3674439.97	1.35E-05	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
515	ALL	486681.52	3674439.97	1.73E-05	100414	Ethyl Benzene	7.31E-11	30YrCancerDerived	*	7.31E-11	INHALATION
516	ALL	486702.36	3674439.97	2.00E-05	100414	Ethyl Benzene	8.44E-11	30YrCancerDerived	*	8.44E-11	INHALATION
517	ALL	486723.2	3674439.97	2.52E-05	100414	Ethyl Benzene	1.06E-10	30YrCancerDerived	*	1.06E-10	INHALATION
518	ALL	486744.04	3674439.97	3.28E-05	100414	Ethyl Benzene	1.39E-10	30YrCancerDerived	*	1.39E-10	INHALATION
519	ALL	486764.88	3674439.97	4.11E-05	100414	Ethyl Benzene	1.74E-10	30YrCancerDerived	*	1.74E-10	INHALATION
520	ALL	486785.72	3674439.97	4.37E-05	100414	Ethyl Benzene	1.85E-10	30YrCancerDerived	*	1.85E-10	INHALATION
521	ALL	486806.56	3674439.97	3.49E-05	100414	Ethyl Benzene	1.48E-10	30YrCancerDerived	*	1.48E-10	INHALATION
522	ALL	486827.4	3674439.97	2.53E-05	100414	Ethyl Benzene	1.07E-10	30YrCancerDerived	*	1.07E-10	INHALATION
523	ALL	486848.24	3674439.97	2.11E-05	100414	Ethyl Benzene	8.91E-11	30YrCancerDerived	*	8.91E-11	INHALATION
524	ALL	486869.08	3674439.97	2.11E-05	100414	Ethyl Benzene	8.93E-11	30YrCancerDerived	*	8.93E-11	INHALATION
525	ALL	486889.92	3674439.97	2.18E-05	100414	Ethyl Benzene	9.20E-11	30YrCancerDerived	*	9.20E-11	INHALATION
526	ALL	486910.76	3674439.97	1.93E-05	100414	Ethyl Benzene	8.16E-11	30YrCancerDerived	*	8.16E-11	INHALATION
527	ALL	486931.6	3674439.97	1.73E-05	100414	Ethyl Benzene	7.29E-11	30YrCancerDerived	*	7.29E-11	INHALATION
528	ALL	486952.44	3674439.97	1.59E-05	100414	Ethyl Benzene	6.73E-11	30YrCancerDerived	*	6.73E-11	INHALATION
529	ALL	486973.28	3674439.97	1.44E-05	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
530	ALL	486994.12	3674439.97	1.26E-05	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
531	ALL	487014.96	3674439.97	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
532	ALL	487035.8	3674439.97	1.12E-05	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
533	ALL	487056.64	3674439.97	1.10E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
534	ALL	487077.48	3674439.97	1.10E-05	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
535	ALL	487098.32	3674439.97	1.12E-05	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
536	ALL	487119.16	3674439.97	1.18E-05	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
537	ALL	487140	3674439.97	1.25E-05	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
538	ALL	487160.84	3674439.97	1.36E-05	100414	Ethyl Benzene	5.74E-11	30YrCancerDerived	*	5.74E-11	INHALATION
539	ALL	487181.68	3674439.97	1.50E-05	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
540	ALL	486556.48	3674459.85	7.12E-06	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
541	ALL	486577.32	3674459.85	7.37E-06	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
542	ALL	486598.16	3674459.85	7.75E-06	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
543	ALL	486619	3674459.85	8.46E-06	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
544	ALL	486639.84	3674459.85	1.03E-05	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION

545	ALL	486660.68	3674459.85	1.29E-05	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
546	ALL	486681.52	3674459.85	1.53E-05	100414	Ethyl Benzene	6.48E-11	30YrCancerDerived	*	6.48E-11	INHALATION
547	ALL	486702.36	3674459.85	1.78E-05	100414	Ethyl Benzene	7.52E-11	30YrCancerDerived	*	7.52E-11	INHALATION
548	ALL	486723.2	3674459.85	2.16E-05	100414	Ethyl Benzene	9.10E-11	30YrCancerDerived	*	9.10E-11	INHALATION
549	ALL	486744.04	3674459.85	2.65E-05	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
550	ALL	486764.88	3674459.85	3.12E-05	100414	Ethyl Benzene	1.32E-10	30YrCancerDerived	*	1.32E-10	INHALATION
551	ALL	486785.72	3674459.85	3.44E-05	100414	Ethyl Benzene	1.45E-10	30YrCancerDerived	*	1.45E-10	INHALATION
552	ALL	486806.56	3674459.85	3.06E-05	100414	Ethyl Benzene	1.29E-10	30YrCancerDerived	*	1.29E-10	INHALATION
553	ALL	486827.4	3674459.85	2.25E-05	100414	Ethyl Benzene	9.51E-11	30YrCancerDerived	*	9.51E-11	INHALATION
554	ALL	486848.24	3674459.85	1.71E-05	100414	Ethyl Benzene	7.21E-11	30YrCancerDerived	*	7.21E-11	INHALATION
555	ALL	486869.08	3674459.85	1.66E-05	100414	Ethyl Benzene	7.01E-11	30YrCancerDerived	*	7.01E-11	INHALATION
556	ALL	486889.92	3674459.85	1.76E-05	100414	Ethyl Benzene	7.45E-11	30YrCancerDerived	*	7.45E-11	INHALATION
557	ALL	486910.76	3674459.85	1.65E-05	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
558	ALL	486931.6	3674459.85	1.56E-05	100414	Ethyl Benzene	6.58E-11	30YrCancerDerived	*	6.58E-11	INHALATION
559	ALL	486952.44	3674459.85	1.58E-05	100414	Ethyl Benzene	6.68E-11	30YrCancerDerived	*	6.68E-11	INHALATION
560	ALL	486973.28	3674459.85	1.48E-05	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
561	ALL	486994.12	3674459.85	1.32E-05	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
562	ALL	487014.96	3674459.85	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
563	ALL	487035.8	3674459.85	1.11E-05	100414	Ethyl Benzene	4.70E-11	30YrCancerDerived	*	4.70E-11	INHALATION
564	ALL	487056.64	3674459.85	1.11E-05	100414	Ethyl Benzene	4.69E-11	30YrCancerDerived	*	4.69E-11	INHALATION
565	ALL	487077.48	3674459.85	1.11E-05	100414	Ethyl Benzene	4.70E-11	30YrCancerDerived	*	4.70E-11	INHALATION
566	ALL	487098.32	3674459.85	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
567	ALL	487119.16	3674459.85	1.17E-05	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
568	ALL	487140	3674459.85	1.23E-05	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
569	ALL	487160.84	3674459.85	1.30E-05	100414	Ethyl Benzene	5.47E-11	30YrCancerDerived	*	5.47E-11	INHALATION
570	ALL	487181.68	3674459.85	1.43E-05	100414	Ethyl Benzene	6.04E-11	30YrCancerDerived	*	6.04E-11	INHALATION
571	ALL	486535.64	3674479.73	6.93E-06	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION
572	ALL	486556.48	3674479.73	7.02E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
573	ALL	486577.32	3674479.73	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
574	ALL	486598.16	3674479.73	7.55E-06	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
575	ALL	486619	3674479.73	8.06E-06	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION
576	ALL	486639.84	3674479.73	9.64E-06	100414	Ethyl Benzene	4.07E-11	30YrCancerDerived	*	4.07E-11	INHALATION
577	ALL	486660.68	3674479.73	1.16E-05	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
578	ALL	486681.52	3674479.73	1.29E-05	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION

579	ALL	486702.36	3674479.73	1.48E-05	100414	Ethyl Benzene	6.25E-11	30YrCancerDerived	*	6.25E-11	INHALATION
580	ALL	486723.2	3674479.73	1.82E-05	100414	Ethyl Benzene	7.69E-11	30YrCancerDerived	*	7.69E-11	INHALATION
581	ALL	486744.04	3674479.73	2.15E-05	100414	Ethyl Benzene	9.07E-11	30YrCancerDerived	*	9.07E-11	INHALATION
582	ALL	486764.88	3674479.73	2.33E-05	100414	Ethyl Benzene	9.84E-11	30YrCancerDerived	*	9.84E-11	INHALATION
583	ALL	486785.72	3674479.73	2.59E-05	100414	Ethyl Benzene	1.09E-10	30YrCancerDerived	*	1.09E-10	INHALATION
584	ALL	486806.56	3674479.73	2.44E-05	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
585	ALL	486827.4	3674479.73	2.01E-05	100414	Ethyl Benzene	8.49E-11	30YrCancerDerived	*	8.49E-11	INHALATION
586	ALL	486848.24	3674479.73	1.55E-05	100414	Ethyl Benzene	6.53E-11	30YrCancerDerived	*	6.53E-11	INHALATION
587	ALL	486869.08	3674479.73	1.40E-05	100414	Ethyl Benzene	5.92E-11	30YrCancerDerived	*	5.92E-11	INHALATION
588	ALL	486889.92	3674479.73	1.43E-05	100414	Ethyl Benzene	6.05E-11	30YrCancerDerived	*	6.05E-11	INHALATION
589	ALL	486910.76	3674479.73	1.45E-05	100414	Ethyl Benzene	6.11E-11	30YrCancerDerived	*	6.11E-11	INHALATION
590	ALL	486931.6	3674479.73	1.43E-05	100414	Ethyl Benzene	6.05E-11	30YrCancerDerived	*	6.05E-11	INHALATION
591	ALL	486952.44	3674479.73	1.46E-05	100414	Ethyl Benzene	6.16E-11	30YrCancerDerived	*	6.16E-11	INHALATION
592	ALL	486973.28	3674479.73	1.43E-05	100414	Ethyl Benzene	6.02E-11	30YrCancerDerived	*	6.02E-11	INHALATION
593	ALL	486994.12	3674479.73	1.29E-05	100414	Ethyl Benzene	5.45E-11	30YrCancerDerived	*	5.45E-11	INHALATION
594	ALL	487014.96	3674479.73	1.18E-05	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
595	ALL	487035.8	3674479.73	1.14E-05	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
596	ALL	487056.64	3674479.73	1.14E-05	100414	Ethyl Benzene	4.81E-11	30YrCancerDerived	*	4.81E-11	INHALATION
597	ALL	487077.48	3674479.73	1.14E-05	100414	Ethyl Benzene	4.83E-11	30YrCancerDerived	*	4.83E-11	INHALATION
598	ALL	487098.32	3674479.73	1.16E-05	100414	Ethyl Benzene	4.89E-11	30YrCancerDerived	*	4.89E-11	INHALATION
599	ALL	487119.16	3674479.73	1.19E-05	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
600	ALL	487140	3674479.73	1.23E-05	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
601	ALL	487160.84	3674479.73	1.29E-05	100414	Ethyl Benzene	5.46E-11	30YrCancerDerived	*	5.46E-11	INHALATION
602	ALL	486514.8	3674499.61	6.83E-06	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
603	ALL	486535.64	3674499.61	7.02E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
604	ALL	486556.48	3674499.61	7.14E-06	100414	Ethyl Benzene	3.02E-11	30YrCancerDerived	*	3.02E-11	INHALATION
605	ALL	486577.32	3674499.61	7.39E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
606	ALL	486598.16	3674499.61	7.86E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
607	ALL	486619	3674499.61	8.55E-06	100414	Ethyl Benzene	3.61E-11	30YrCancerDerived	*	3.61E-11	INHALATION
608	ALL	486639.84	3674499.61	9.56E-06	100414	Ethyl Benzene	4.04E-11	30YrCancerDerived	*	4.04E-11	INHALATION
609	ALL	486660.68	3674499.61	1.07E-05	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
610	ALL	486681.52	3674499.61	1.10E-05	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
611	ALL	486702.36	3674499.61	1.25E-05	100414	Ethyl Benzene	5.28E-11	30YrCancerDerived	*	5.28E-11	INHALATION
612	ALL	486723.2	3674499.61	1.53E-05	100414	Ethyl Benzene	6.47E-11	30YrCancerDerived	*	6.47E-11	INHALATION

613	ALL	486744.04	3674499.61	1.62E-05	100414	Ethyl Benzene	6.82E-11	30YrCancerDerived	*	6.82E-11	INHALATION
614	ALL	486764.88	3674499.61	1.74E-05	100414	Ethyl Benzene	7.36E-11	30YrCancerDerived	*	7.36E-11	INHALATION
615	ALL	486785.72	3674499.61	2.03E-05	100414	Ethyl Benzene	8.59E-11	30YrCancerDerived	*	8.59E-11	INHALATION
616	ALL	486806.56	3674499.61	1.79E-05	100414	Ethyl Benzene	7.57E-11	30YrCancerDerived	*	7.57E-11	INHALATION
617	ALL	486827.4	3674499.61	1.55E-05	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
618	ALL	486848.24	3674499.61	1.37E-05	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
619	ALL	486869.08	3674499.61	1.26E-05	100414	Ethyl Benzene	5.33E-11	30YrCancerDerived	*	5.33E-11	INHALATION
620	ALL	486889.92	3674499.61	1.26E-05	100414	Ethyl Benzene	5.33E-11	30YrCancerDerived	*	5.33E-11	INHALATION
621	ALL	486910.76	3674499.61	1.33E-05	100414	Ethyl Benzene	5.62E-11	30YrCancerDerived	*	5.62E-11	INHALATION
622	ALL	486931.6	3674499.61	1.33E-05	100414	Ethyl Benzene	5.61E-11	30YrCancerDerived	*	5.61E-11	INHALATION
623	ALL	486952.44	3674499.61	1.33E-05	100414	Ethyl Benzene	5.62E-11	30YrCancerDerived	*	5.62E-11	INHALATION
624	ALL	486973.28	3674499.61	1.35E-05	100414	Ethyl Benzene	5.70E-11	30YrCancerDerived	*	5.70E-11	INHALATION
625	ALL	486994.12	3674499.61	1.31E-05	100414	Ethyl Benzene	5.52E-11	30YrCancerDerived	*	5.52E-11	INHALATION
626	ALL	487014.96	3674499.61	1.21E-05	100414	Ethyl Benzene	5.12E-11	30YrCancerDerived	*	5.12E-11	INHALATION
627	ALL	487035.8	3674499.61	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
628	ALL	487056.64	3674499.61	1.17E-05	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
629	ALL	487077.48	3674499.61	1.19E-05	100414	Ethyl Benzene	5.01E-11	30YrCancerDerived	*	5.01E-11	INHALATION
630	ALL	487098.32	3674499.61	1.20E-05	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
631	ALL	487119.16	3674499.61	1.22E-05	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
632	ALL	487140	3674499.61	1.26E-05	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
633	ALL	487160.84	3674499.61	1.35E-05	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
634	ALL	486514.8	3674519.49	7.02E-06	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
635	ALL	486535.64	3674519.49	7.50E-06	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
636	ALL	486556.48	3674519.49	7.72E-06	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
637	ALL	486577.32	3674519.49	7.89E-06	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
638	ALL	486598.16	3674519.49	8.21E-06	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
639	ALL	486619	3674519.49	8.99E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
640	ALL	486639.84	3674519.49	9.59E-06	100414	Ethyl Benzene	4.05E-11	30YrCancerDerived	*	4.05E-11	INHALATION
641	ALL	486660.68	3674519.49	1.02E-05	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
642	ALL	486681.52	3674519.49	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
643	ALL	486702.36	3674519.49	1.13E-05	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
644	ALL	486723.2	3674519.49	1.30E-05	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
645	ALL	486744.04	3674519.49	1.30E-05	100414	Ethyl Benzene	5.47E-11	30YrCancerDerived	*	5.47E-11	INHALATION
646	ALL	486764.88	3674519.49	1.40E-05	100414	Ethyl Benzene	5.89E-11	30YrCancerDerived	*	5.89E-11	INHALATION

647	ALL	486785.72	3674519.49	1.65E-05	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
648	ALL	486806.56	3674519.49	1.49E-05	100414	Ethyl Benzene	6.27E-11	30YrCancerDerived	*	6.27E-11	INHALATION
649	ALL	486827.4	3674519.49	1.23E-05	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
650	ALL	486848.24	3674519.49	1.13E-05	100414	Ethyl Benzene	4.79E-11	30YrCancerDerived	*	4.79E-11	INHALATION
651	ALL	486869.08	3674519.49	1.10E-05	100414	Ethyl Benzene	4.64E-11	30YrCancerDerived	*	4.64E-11	INHALATION
652	ALL	486889.92	3674519.49	1.14E-05	100414	Ethyl Benzene	4.82E-11	30YrCancerDerived	*	4.82E-11	INHALATION
653	ALL	486910.76	3674519.49	1.23E-05	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
654	ALL	486931.6	3674519.49	1.22E-05	100414	Ethyl Benzene	5.15E-11	30YrCancerDerived	*	5.15E-11	INHALATION
655	ALL	486952.44	3674519.49	1.20E-05	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
656	ALL	486973.28	3674519.49	1.22E-05	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
657	ALL	486994.12	3674519.49	1.23E-05	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
658	ALL	487014.96	3674519.49	1.20E-05	100414	Ethyl Benzene	5.08E-11	30YrCancerDerived	*	5.08E-11	INHALATION
659	ALL	487035.8	3674519.49	1.18E-05	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
660	ALL	487056.64	3674519.49	1.23E-05	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION
661	ALL	486493.96	3674539.37	7.23E-06	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
662	ALL	486514.8	3674539.37	7.45E-06	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
663	ALL	486535.64	3674539.37	7.82E-06	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
664	ALL	486556.48	3674539.37	7.99E-06	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
665	ALL	486577.32	3674539.37	8.19E-06	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
666	ALL	486598.16	3674539.37	8.39E-06	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
667	ALL	486619	3674539.37	8.95E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
668	ALL	486639.84	3674539.37	9.54E-06	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
669	ALL	486660.68	3674539.37	1.02E-05	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
670	ALL	486681.52	3674539.37	1.07E-05	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
671	ALL	486702.36	3674539.37	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
672	ALL	486723.2	3674539.37	1.18E-05	100414	Ethyl Benzene	4.97E-11	30YrCancerDerived	*	4.97E-11	INHALATION
673	ALL	486744.04	3674539.37	1.12E-05	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
674	ALL	486764.88	3674539.37	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
675	ALL	486785.72	3674539.37	1.39E-05	100414	Ethyl Benzene	5.86E-11	30YrCancerDerived	*	5.86E-11	INHALATION
676	ALL	486806.56	3674539.37	1.33E-05	100414	Ethyl Benzene	5.63E-11	30YrCancerDerived	*	5.63E-11	INHALATION
677	ALL	486827.4	3674539.37	1.12E-05	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
678	ALL	486848.24	3674539.37	1.03E-05	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
679	ALL	486869.08	3674539.37	1.01E-05	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
680	ALL	486889.92	3674539.37	1.08E-05	100414	Ethyl Benzene	4.57E-11	30YrCancerDerived	*	4.57E-11	INHALATION

681	ALL	486910.76	3674539.37	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
682	ALL	486931.6	3674539.37	1.18E-05	100414	Ethyl Benzene	4.97E-11	30YrCancerDerived	*	4.97E-11	INHALATION
683	ALL	486493.96	3674559.25	6.86E-06	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
684	ALL	486514.8	3674559.25	7.15E-06	100414	Ethyl Benzene	3.02E-11	30YrCancerDerived	*	3.02E-11	INHALATION
685	ALL	486535.64	3674559.25	7.79E-06	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
686	ALL	486556.48	3674559.25	7.95E-06	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
687	ALL	486577.32	3674559.25	7.87E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
688	ALL	486598.16	3674559.25	8.18E-06	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
689	ALL	486619	3674559.25	8.89E-06	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
690	ALL	486639.84	3674559.25	9.41E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
691	ALL	486660.68	3674559.25	1.02E-05	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
692	ALL	486681.52	3674559.25	1.10E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
693	ALL	486702.36	3674559.25	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
694	ALL	486723.2	3674559.25	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
695	ALL	486744.04	3674559.25	1.09E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
696	ALL	486764.88	3674559.25	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
697	ALL	486785.72	3674559.25	1.28E-05	100414	Ethyl Benzene	5.40E-11	30YrCancerDerived	*	5.40E-11	INHALATION
698	ALL	486806.56	3674559.25	1.25E-05	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
699	ALL	486827.4	3674559.25	1.12E-05	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION
700	ALL	486848.24	3674559.25	1.04E-05	100414	Ethyl Benzene	4.40E-11	30YrCancerDerived	*	4.40E-11	INHALATION
701	ALL	486869.08	3674559.25	1.02E-05	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
702	ALL	486889.92	3674559.25	1.07E-05	100414	Ethyl Benzene	4.53E-11	30YrCancerDerived	*	4.53E-11	INHALATION
703	ALL	486910.76	3674559.25	1.20E-05	100414	Ethyl Benzene	5.05E-11	30YrCancerDerived	*	5.05E-11	INHALATION
704	ALL	486493.96	3674579.13	6.83E-06	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
705	ALL	486514.8	3674579.13	6.85E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
706	ALL	486535.64	3674579.13	7.47E-06	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
707	ALL	486556.48	3674579.13	7.75E-06	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
708	ALL	486577.32	3674579.13	7.89E-06	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
709	ALL	486598.16	3674579.13	8.21E-06	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
710	ALL	486619	3674579.13	8.88E-06	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
711	ALL	486639.84	3674579.13	9.35E-06	100414	Ethyl Benzene	3.95E-11	30YrCancerDerived	*	3.95E-11	INHALATION
712	ALL	486660.68	3674579.13	9.97E-06	100414	Ethyl Benzene	4.21E-11	30YrCancerDerived	*	4.21E-11	INHALATION
713	ALL	486681.52	3674579.13	1.06E-05	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION
714	ALL	486702.36	3674579.13	1.07E-05	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION

715	ALL	486723.2	3674579.13	1.09E-05	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
716	ALL	486744.04	3674579.13	1.11E-05	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
717	ALL	486764.88	3674579.13	1.16E-05	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
718	ALL	486785.72	3674579.13	1.22E-05	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
719	ALL	486806.56	3674579.13	1.23E-05	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
720	ALL	486827.4	3674579.13	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
721	ALL	486848.24	3674579.13	1.09E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
722	ALL	486869.08	3674579.13	1.07E-05	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
723	ALL	486889.92	3674579.13	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
724	ALL	486473.12	3674599.01	8.10E-06	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
725	ALL	486493.96	3674599.01	6.98E-06	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
726	ALL	486514.8	3674599.01	6.89E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
727	ALL	486535.64	3674599.01	7.23E-06	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
728	ALL	486556.48	3674599.01	7.66E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
729	ALL	486577.32	3674599.01	8.07E-06	100414	Ethyl Benzene	3.41E-11	30YrCancerDerived	*	3.41E-11	INHALATION
730	ALL	486598.16	3674599.01	8.54E-06	100414	Ethyl Benzene	3.60E-11	30YrCancerDerived	*	3.60E-11	INHALATION
731	ALL	486619	3674599.01	8.94E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
732	ALL	486639.84	3674599.01	9.40E-06	100414	Ethyl Benzene	3.97E-11	30YrCancerDerived	*	3.97E-11	INHALATION
733	ALL	486660.68	3674599.01	9.70E-06	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
734	ALL	486681.52	3674599.01	9.83E-06	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
735	ALL	486702.36	3674599.01	9.89E-06	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
736	ALL	486723.2	3674599.01	1.01E-05	100414	Ethyl Benzene	4.26E-11	30YrCancerDerived	*	4.26E-11	INHALATION
737	ALL	486744.04	3674599.01	1.11E-05	100414	Ethyl Benzene	4.69E-11	30YrCancerDerived	*	4.69E-11	INHALATION
738	ALL	486764.88	3674599.01	1.21E-05	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
739	ALL	486785.72	3674599.01	1.28E-05	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
740	ALL	486806.56	3674599.01	1.29E-05	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
741	ALL	486827.4	3674599.01	1.23E-05	100414	Ethyl Benzene	5.19E-11	30YrCancerDerived	*	5.19E-11	INHALATION
742	ALL	486848.24	3674599.01	1.18E-05	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
743	ALL	486869.08	3674599.01	1.17E-05	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
744	ALL	486473.12	3674618.89	7.83E-06	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION
745	ALL	486493.96	3674618.89	6.98E-06	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
746	ALL	486514.8	3674618.89	6.88E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
747	ALL	486535.64	3674618.89	7.25E-06	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
748	ALL	486556.48	3674618.89	7.76E-06	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION

749	ALL	486577.32	3674618.89	8.15E-06	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
750	ALL	486598.16	3674618.89	8.57E-06	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
751	ALL	486619	3674618.89	8.96E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
752	ALL	486639.84	3674618.89	9.16E-06	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
753	ALL	486660.68	3674618.89	9.23E-06	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
754	ALL	486681.52	3674618.89	9.14E-06	100414	Ethyl Benzene	3.86E-11	30YrCancerDerived	*	3.86E-11	INHALATION
755	ALL	486702.36	3674618.89	8.97E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
756	ALL	486723.2	3674618.89	9.15E-06	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
757	ALL	486744.04	3674618.89	1.00E-05	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
758	ALL	486764.88	3674618.89	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
759	ALL	486785.72	3674618.89	1.35E-05	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
760	ALL	486806.56	3674618.89	1.41E-05	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
761	ALL	486452.28	3674638.77	8.60E-06	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
762	ALL	486473.12	3674638.77	7.31E-06	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
763	ALL	486493.96	3674638.77	6.84E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
764	ALL	486514.8	3674638.77	6.93E-06	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION
765	ALL	486535.64	3674638.77	7.25E-06	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
766	ALL	486556.48	3674638.77	7.72E-06	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
767	ALL	486577.32	3674638.77	8.13E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
768	ALL	486598.16	3674638.77	8.40E-06	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
769	ALL	486619	3674638.77	8.50E-06	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
770	ALL	486639.84	3674638.77	8.47E-06	100414	Ethyl Benzene	3.58E-11	30YrCancerDerived	*	3.58E-11	INHALATION
771	ALL	486660.68	3674638.77	8.59E-06	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
772	ALL	486681.52	3674638.77	8.56E-06	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
773	ALL	486702.36	3674638.77	8.23E-06	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
774	ALL	486723.2	3674638.77	8.30E-06	100414	Ethyl Benzene	3.50E-11	30YrCancerDerived	*	3.50E-11	INHALATION
775	ALL	486744.04	3674638.77	9.13E-06	100414	Ethyl Benzene	3.85E-11	30YrCancerDerived	*	3.85E-11	INHALATION
776	ALL	486764.88	3674638.77	1.06E-05	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION
777	ALL	486785.72	3674638.77	1.33E-05	100414	Ethyl Benzene	5.61E-11	30YrCancerDerived	*	5.61E-11	INHALATION
778	ALL	486452.28	3674658.65	7.52E-06	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
779	ALL	486473.12	3674658.65	6.80E-06	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
780	ALL	486493.96	3674658.65	6.64E-06	100414	Ethyl Benzene	2.80E-11	30YrCancerDerived	*	2.80E-11	INHALATION
781	ALL	486514.8	3674658.65	6.88E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
782	ALL	486535.64	3674658.65	7.11E-06	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION

783	ALL	486556.48	3674658.65	7.59E-06	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
784	ALL	486577.32	3674658.65	7.97E-06	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
785	ALL	486598.16	3674658.65	8.21E-06	100414	Ethyl Benzene	3.47E-11	30YrCancerDerived	*	3.47E-11	INHALATION
786	ALL	486619	3674658.65	7.89E-06	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
787	ALL	486639.84	3674658.65	7.72E-06	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
788	ALL	486660.68	3674658.65	7.98E-06	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
789	ALL	486681.52	3674658.65	8.20E-06	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
790	ALL	486702.36	3674658.65	7.86E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
791	ALL	486723.2	3674658.65	7.92E-06	100414	Ethyl Benzene	3.34E-11	30YrCancerDerived	*	3.34E-11	INHALATION
792	ALL	486744.04	3674658.65	8.76E-06	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
793	ALL	486764.88	3674658.65	1.06E-05	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
794	ALL	486452.28	3674678.53	6.74E-06	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
795	ALL	486473.12	3674678.53	6.50E-06	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
796	ALL	486493.96	3674678.53	6.57E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
797	ALL	486514.8	3674678.53	6.80E-06	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
798	ALL	486535.64	3674678.53	7.01E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
799	ALL	486556.48	3674678.53	7.31E-06	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
800	ALL	486577.32	3674678.53	7.65E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
801	ALL	486598.16	3674678.53	7.70E-06	100414	Ethyl Benzene	3.25E-11	30YrCancerDerived	*	3.25E-11	INHALATION
802	ALL	486619	3674678.53	7.36E-06	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
803	ALL	486639.84	3674678.53	7.41E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
804	ALL	486660.68	3674678.53	7.74E-06	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
805	ALL	486681.52	3674678.53	8.12E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
806	ALL	486702.36	3674678.53	8.24E-06	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
807	ALL	486723.2	3674678.53	8.45E-06	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
808	ALL	486744.04	3674678.53	9.27E-06	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
809	ALL	486764.88	3674678.53	1.19E-05	100414	Ethyl Benzene	5.02E-11	30YrCancerDerived	*	5.02E-11	INHALATION
810	ALL	486431.44	3674698.41	6.65E-06	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
811	ALL	486452.28	3674698.41	6.42E-06	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
812	ALL	486473.12	3674698.41	6.39E-06	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
813	ALL	486493.96	3674698.41	6.56E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
814	ALL	486514.8	3674698.41	6.70E-06	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
815	ALL	486535.64	3674698.41	6.92E-06	100414	Ethyl Benzene	2.92E-11	30YrCancerDerived	*	2.92E-11	INHALATION
816	ALL	486556.48	3674698.41	7.12E-06	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION

817	ALL	486577.32	3674698.41	7.35E-06	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
818	ALL	486598.16	3674698.41	7.37E-06	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
819	ALL	486619	3674698.41	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
820	ALL	486639.84	3674698.41	7.59E-06	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
821	ALL	486660.68	3674698.41	8.60E-06	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
822	ALL	486431.44	3674718.29	6.48E-06	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
823	ALL	486452.28	3674718.29	6.32E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
824	ALL	486473.12	3674718.29	6.44E-06	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
825	ALL	486493.96	3674718.29	6.67E-06	100414	Ethyl Benzene	2.82E-11	30YrCancerDerived	*	2.82E-11	INHALATION
826	ALL	486514.8	3674718.29	6.85E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
827	ALL	486535.64	3674718.29	6.98E-06	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
828	ALL	486556.48	3674718.29	7.21E-06	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
829	ALL	486577.32	3674718.29	7.32E-06	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
830	ALL	486598.16	3674718.29	6.97E-06	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
831	ALL	486619	3674718.29	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
832	ALL	486639.84	3674718.29	8.25E-06	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
833	ALL	486452.28	3674738.17	6.23E-06	100414	Ethyl Benzene	2.63E-11	30YrCancerDerived	*	2.63E-11	INHALATION
834	ALL	486473.12	3674738.17	6.52E-06	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION
835	ALL	486493.96	3674738.17	7.01E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
836	ALL	486514.8	3674738.17	7.42E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
837	ALL	486535.64	3674738.17	7.66E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
838	ALL	486556.48	3674738.17	7.96E-06	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
839	ALL	486577.32	3674738.17	7.72E-06	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
840	ALL	486598.16	3674738.17	7.40E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
841	ALL	486619	3674738.17	8.01E-06	100414	Ethyl Benzene	3.38E-11	30YrCancerDerived	*	3.38E-11	INHALATION
842	ALL	486473.12	3674758.05	6.66E-06	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
843	ALL	486493.96	3674758.05	7.29E-06	100414	Ethyl Benzene	3.08E-11	30YrCancerDerived	*	3.08E-11	INHALATION
844	ALL	486514.8	3674758.05	8.33E-06	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
845	ALL	486535.64	3674758.05	8.77E-06	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
846	ALL	486556.48	3674758.05	9.16E-06	100414	Ethyl Benzene	3.87E-11	30YrCancerDerived	*	3.87E-11	INHALATION
847	ALL	486577.32	3674758.05	9.02E-06	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
848	ALL	486139.68	3674777.93	2.29E-05	100414	Ethyl Benzene	9.68E-11	30YrCancerDerived	*	9.68E-11	INHALATION
849	ALL	486514.8	3674777.93	8.98E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
850	ALL	486535.64	3674777.93	9.92E-06	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION

851	ALL	486556.48	3674777.93	1.07E-05	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
852	ALL	486139.68	3674797.81	2.65E-05	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
853	ALL	486160.52	3674797.81	2.26E-05	100414	Ethyl Benzene	9.55E-11	30YrCancerDerived	*	9.55E-11	INHALATION
854	ALL	486181.36	3674797.81	2.01E-05	100414	Ethyl Benzene	8.48E-11	30YrCancerDerived	*	8.48E-11	INHALATION
855	ALL	486202.2	3674797.81	1.77E-05	100414	Ethyl Benzene	7.48E-11	30YrCancerDerived	*	7.48E-11	INHALATION
856	ALL	486243.88	3674797.81	1.52E-05	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
857	ALL	486264.72	3674797.81	1.25E-05	100414	Ethyl Benzene	5.28E-11	30YrCancerDerived	*	5.28E-11	INHALATION
858	ALL	486285.56	3674797.81	1.09E-05	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
859	ALL	486306.4	3674797.81	9.49E-06	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
860	ALL	486535.64	3674797.81	1.09E-05	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
861	ALL	486556.48	3674797.81	1.29E-05	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
862	ALL	485868.76	3674817.69	1.32E-05	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
863	ALL	485889.6	3674817.69	1.40E-05	100414	Ethyl Benzene	5.93E-11	30YrCancerDerived	*	5.93E-11	INHALATION
864	ALL	485910.44	3674817.69	1.48E-05	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
865	ALL	485931.28	3674817.69	1.50E-05	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
866	ALL	485952.12	3674817.69	1.52E-05	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
867	ALL	485972.96	3674817.69	1.55E-05	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
868	ALL	486118.84	3674817.69	2.17E-05	100414	Ethyl Benzene	9.18E-11	30YrCancerDerived	*	9.18E-11	INHALATION
869	ALL	486139.68	3674817.69	2.04E-05	100414	Ethyl Benzene	8.63E-11	30YrCancerDerived	*	8.63E-11	INHALATION
870	ALL	486160.52	3674817.69	2.07E-05	100414	Ethyl Benzene	8.75E-11	30YrCancerDerived	*	8.75E-11	INHALATION
871	ALL	486181.36	3674817.69	2.10E-05	100414	Ethyl Benzene	8.85E-11	30YrCancerDerived	*	8.85E-11	INHALATION
872	ALL	486202.2	3674817.69	2.10E-05	100414	Ethyl Benzene	8.88E-11	30YrCancerDerived	*	8.88E-11	INHALATION
873	ALL	486223.04	3674817.69	1.94E-05	100414	Ethyl Benzene	8.18E-11	30YrCancerDerived	*	8.18E-11	INHALATION
874	ALL	486243.88	3674817.69	1.52E-05	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
875	ALL	486264.72	3674817.69	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
876	ALL	486285.56	3674817.69	9.62E-06	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
877	ALL	486306.4	3674817.69	8.44E-06	100414	Ethyl Benzene	3.56E-11	30YrCancerDerived	*	3.56E-11	INHALATION
878	ALL	485868.76	3674837.57	1.24E-05	100414	Ethyl Benzene	5.24E-11	30YrCancerDerived	*	5.24E-11	INHALATION
879	ALL	485889.6	3674837.57	1.34E-05	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
880	ALL	485910.44	3674837.57	1.45E-05	100414	Ethyl Benzene	6.13E-11	30YrCancerDerived	*	6.13E-11	INHALATION
881	ALL	485931.28	3674837.57	1.50E-05	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
882	ALL	485952.12	3674837.57	1.56E-05	100414	Ethyl Benzene	6.59E-11	30YrCancerDerived	*	6.59E-11	INHALATION
883	ALL	485972.96	3674837.57	1.70E-05	100414	Ethyl Benzene	7.16E-11	30YrCancerDerived	*	7.16E-11	INHALATION
884	ALL	485993.8	3674837.57	1.85E-05	100414	Ethyl Benzene	7.79E-11	30YrCancerDerived	*	7.79E-11	INHALATION

885	ALL	486014.64	3674837.57	1.90E-05	100414	Ethyl Benzene	8.04E-11	30YrCancerDerived	*	8.04E-11	INHALATION
886	ALL	486035.48	3674837.57	1.95E-05	100414	Ethyl Benzene	8.25E-11	30YrCancerDerived	*	8.25E-11	INHALATION
887	ALL	486077.16	3674837.57	2.16E-05	100414	Ethyl Benzene	9.10E-11	30YrCancerDerived	*	9.10E-11	INHALATION
888	ALL	486098	3674837.57	1.91E-05	100414	Ethyl Benzene	8.06E-11	30YrCancerDerived	*	8.06E-11	INHALATION
889	ALL	486118.84	3674837.57	1.57E-05	100414	Ethyl Benzene	6.62E-11	30YrCancerDerived	*	6.62E-11	INHALATION
890	ALL	486139.68	3674837.57	1.53E-05	100414	Ethyl Benzene	6.48E-11	30YrCancerDerived	*	6.48E-11	INHALATION
891	ALL	486160.52	3674837.57	1.50E-05	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION
892	ALL	486181.36	3674837.57	1.50E-05	100414	Ethyl Benzene	6.34E-11	30YrCancerDerived	*	6.34E-11	INHALATION
893	ALL	486202.2	3674837.57	1.74E-05	100414	Ethyl Benzene	7.33E-11	30YrCancerDerived	*	7.33E-11	INHALATION
894	ALL	486223.04	3674837.57	1.71E-05	100414	Ethyl Benzene	7.23E-11	30YrCancerDerived	*	7.23E-11	INHALATION
895	ALL	486243.88	3674837.57	1.30E-05	100414	Ethyl Benzene	5.50E-11	30YrCancerDerived	*	5.50E-11	INHALATION
896	ALL	486264.72	3674837.57	9.86E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
897	ALL	486285.56	3674837.57	8.13E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
898	ALL	486306.4	3674837.57	7.35E-06	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
899	ALL	485722.88	3674857.45	6.87E-06	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
900	ALL	485743.72	3674857.45	7.87E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
901	ALL	485764.56	3674857.45	8.67E-06	100414	Ethyl Benzene	3.66E-11	30YrCancerDerived	*	3.66E-11	INHALATION
902	ALL	485785.4	3674857.45	9.25E-06	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
903	ALL	485806.24	3674857.45	9.83E-06	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
904	ALL	485827.08	3674857.45	1.03E-05	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
905	ALL	485847.92	3674857.45	1.09E-05	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
906	ALL	485868.76	3674857.45	1.17E-05	100414	Ethyl Benzene	4.93E-11	30YrCancerDerived	*	4.93E-11	INHALATION
907	ALL	485889.6	3674857.45	1.26E-05	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
908	ALL	485910.44	3674857.45	1.37E-05	100414	Ethyl Benzene	5.77E-11	30YrCancerDerived	*	5.77E-11	INHALATION
909	ALL	485931.28	3674857.45	1.43E-05	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
910	ALL	485952.12	3674857.45	1.48E-05	100414	Ethyl Benzene	6.24E-11	30YrCancerDerived	*	6.24E-11	INHALATION
911	ALL	485972.96	3674857.45	1.60E-05	100414	Ethyl Benzene	6.77E-11	30YrCancerDerived	*	6.77E-11	INHALATION
912	ALL	485993.8	3674857.45	1.77E-05	100414	Ethyl Benzene	7.49E-11	30YrCancerDerived	*	7.49E-11	INHALATION
913	ALL	486014.64	3674857.45	1.86E-05	100414	Ethyl Benzene	7.85E-11	30YrCancerDerived	*	7.85E-11	INHALATION
914	ALL	486035.48	3674857.45	1.98E-05	100414	Ethyl Benzene	8.36E-11	30YrCancerDerived	*	8.36E-11	INHALATION
915	ALL	486056.32	3674857.45	2.13E-05	100414	Ethyl Benzene	8.98E-11	30YrCancerDerived	*	8.98E-11	INHALATION
916	ALL	486077.16	3674857.45	1.99E-05	100414	Ethyl Benzene	8.38E-11	30YrCancerDerived	*	8.38E-11	INHALATION
917	ALL	486098	3674857.45	1.42E-05	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
918	ALL	486118.84	3674857.45	1.13E-05	100414	Ethyl Benzene	4.75E-11	30YrCancerDerived	*	4.75E-11	INHALATION

919	ALL	486139.68	3674857.45	1.11E-05	100414	Ethyl Benzene	4.71E-11	30YrCancerDerived	*	4.71E-11	INHALATION
920	ALL	486160.52	3674857.45	1.12E-05	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
921	ALL	486181.36	3674857.45	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
922	ALL	486202.2	3674857.45	1.37E-05	100414	Ethyl Benzene	5.77E-11	30YrCancerDerived	*	5.77E-11	INHALATION
923	ALL	486223.04	3674857.45	1.52E-05	100414	Ethyl Benzene	6.41E-11	30YrCancerDerived	*	6.41E-11	INHALATION
924	ALL	486243.88	3674857.45	1.20E-05	100414	Ethyl Benzene	5.06E-11	30YrCancerDerived	*	5.06E-11	INHALATION
925	ALL	486264.72	3674857.45	9.43E-06	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
926	ALL	486285.56	3674857.45	7.72E-06	100414	Ethyl Benzene	3.26E-11	30YrCancerDerived	*	3.26E-11	INHALATION
927	ALL	486306.4	3674857.45	6.61E-06	100414	Ethyl Benzene	2.79E-11	30YrCancerDerived	*	2.79E-11	INHALATION
928	ALL	485722.88	3674877.33	6.38E-06	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
929	ALL	485743.72	3674877.33	6.48E-06	100414	Ethyl Benzene	2.74E-11	30YrCancerDerived	*	2.74E-11	INHALATION
930	ALL	485764.56	3674877.33	7.00E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
931	ALL	485827.08	3674877.33	9.58E-06	100414	Ethyl Benzene	4.04E-11	30YrCancerDerived	*	4.04E-11	INHALATION
932	ALL	485847.92	3674877.33	1.02E-05	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
933	ALL	485868.76	3674877.33	1.09E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
934	ALL	485889.6	3674877.33	1.18E-05	100414	Ethyl Benzene	4.99E-11	30YrCancerDerived	*	4.99E-11	INHALATION
935	ALL	485910.44	3674877.33	1.27E-05	100414	Ethyl Benzene	5.37E-11	30YrCancerDerived	*	5.37E-11	INHALATION
936	ALL	485931.28	3674877.33	1.35E-05	100414	Ethyl Benzene	5.69E-11	30YrCancerDerived	*	5.69E-11	INHALATION
937	ALL	485952.12	3674877.33	1.42E-05	100414	Ethyl Benzene	5.98E-11	30YrCancerDerived	*	5.98E-11	INHALATION
938	ALL	485972.96	3674877.33	1.52E-05	100414	Ethyl Benzene	6.41E-11	30YrCancerDerived	*	6.41E-11	INHALATION
939	ALL	485993.8	3674877.33	1.50E-05	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION
940	ALL	486014.64	3674877.33	1.53E-05	100414	Ethyl Benzene	6.45E-11	30YrCancerDerived	*	6.45E-11	INHALATION
941	ALL	486035.48	3674877.33	1.76E-05	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
942	ALL	486056.32	3674877.33	2.02E-05	100414	Ethyl Benzene	8.53E-11	30YrCancerDerived	*	8.53E-11	INHALATION
943	ALL	486077.16	3674877.33	1.76E-05	100414	Ethyl Benzene	7.43E-11	30YrCancerDerived	*	7.43E-11	INHALATION
944	ALL	486098	3674877.33	1.15E-05	100414	Ethyl Benzene	4.84E-11	30YrCancerDerived	*	4.84E-11	INHALATION
945	ALL	486118.84	3674877.33	9.05E-06	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
946	ALL	486139.68	3674877.33	8.81E-06	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
947	ALL	486160.52	3674877.33	9.03E-06	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
948	ALL	486181.36	3674877.33	9.77E-06	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
949	ALL	486202.2	3674877.33	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
950	ALL	486223.04	3674877.33	1.23E-05	100414	Ethyl Benzene	5.21E-11	30YrCancerDerived	*	5.21E-11	INHALATION
951	ALL	486243.88	3674877.33	1.07E-05	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
952	ALL	486264.72	3674877.33	8.75E-06	100414	Ethyl Benzene	3.69E-11	30YrCancerDerived	*	3.69E-11	INHALATION

953	ALL	486285.56	3674877.33	7.44E-06	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
954	ALL	486306.4	3674877.33	6.53E-06	100414	Ethyl Benzene	2.76E-11	30YrCancerDerived	*	2.76E-11	INHALATION
955	ALL	485743.72	3674897.21	5.62E-06	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
956	ALL	485847.92	3674897.21	9.34E-06	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
957	ALL	485868.76	3674897.21	1.02E-05	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
958	ALL	485889.6	3674897.21	1.12E-05	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
959	ALL	485910.44	3674897.21	1.21E-05	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
960	ALL	485931.28	3674897.21	1.29E-05	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
961	ALL	485952.12	3674897.21	1.37E-05	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
962	ALL	485972.96	3674897.21	1.44E-05	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
963	ALL	485993.8	3674897.21	1.31E-05	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
964	ALL	486014.64	3674897.21	1.34E-05	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
965	ALL	486035.48	3674897.21	1.56E-05	100414	Ethyl Benzene	6.57E-11	30YrCancerDerived	*	6.57E-11	INHALATION
966	ALL	486056.32	3674897.21	1.94E-05	100414	Ethyl Benzene	8.18E-11	30YrCancerDerived	*	8.18E-11	INHALATION
967	ALL	486077.16	3674897.21	1.63E-05	100414	Ethyl Benzene	6.87E-11	30YrCancerDerived	*	6.87E-11	INHALATION
968	ALL	486098	3674897.21	1.10E-05	100414	Ethyl Benzene	4.63E-11	30YrCancerDerived	*	4.63E-11	INHALATION
969	ALL	486118.84	3674897.21	8.75E-06	100414	Ethyl Benzene	3.69E-11	30YrCancerDerived	*	3.69E-11	INHALATION
970	ALL	486139.68	3674897.21	7.61E-06	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
971	ALL	486160.52	3674897.21	7.62E-06	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
972	ALL	486181.36	3674897.21	8.08E-06	100414	Ethyl Benzene	3.41E-11	30YrCancerDerived	*	3.41E-11	INHALATION
973	ALL	486202.2	3674897.21	9.61E-06	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
974	ALL	486223.04	3674897.21	1.04E-05	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
975	ALL	486243.88	3674897.21	1.00E-05	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
976	ALL	486264.72	3674897.21	8.17E-06	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
977	ALL	486285.56	3674897.21	6.92E-06	100414	Ethyl Benzene	2.92E-11	30YrCancerDerived	*	2.92E-11	INHALATION
978	ALL	486306.4	3674897.21	6.26E-06	100414	Ethyl Benzene	2.64E-11	30YrCancerDerived	*	2.64E-11	INHALATION
979	ALL	486327.24	3674897.21	6.01E-06	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
980	ALL	485847.92	3674917.09	8.47E-06	100414	Ethyl Benzene	3.57E-11	30YrCancerDerived	*	3.57E-11	INHALATION
981	ALL	485868.76	3674917.09	9.43E-06	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
982	ALL	485889.6	3674917.09	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
983	ALL	485910.44	3674917.09	1.17E-05	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
984	ALL	485931.28	3674917.09	1.24E-05	100414	Ethyl Benzene	5.22E-11	30YrCancerDerived	*	5.22E-11	INHALATION
985	ALL	485952.12	3674917.09	1.29E-05	100414	Ethyl Benzene	5.44E-11	30YrCancerDerived	*	5.44E-11	INHALATION
986	ALL	485972.96	3674917.09	1.24E-05	100414	Ethyl Benzene	5.25E-11	30YrCancerDerived	*	5.25E-11	INHALATION

987	ALL	485993.8	3674917.09	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
988	ALL	486014.64	3674917.09	1.16E-05	100414	Ethyl Benzene	4.89E-11	30YrCancerDerived	*	4.89E-11	INHALATION
989	ALL	486035.48	3674917.09	1.42E-05	100414	Ethyl Benzene	5.98E-11	30YrCancerDerived	*	5.98E-11	INHALATION
990	ALL	486056.32	3674917.09	1.69E-05	100414	Ethyl Benzene	7.13E-11	30YrCancerDerived	*	7.13E-11	INHALATION
991	ALL	486077.16	3674917.09	1.57E-05	100414	Ethyl Benzene	6.63E-11	30YrCancerDerived	*	6.63E-11	INHALATION
992	ALL	486098	3674917.09	1.17E-05	100414	Ethyl Benzene	4.95E-11	30YrCancerDerived	*	4.95E-11	INHALATION
993	ALL	486118.84	3674917.09	9.42E-06	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
994	ALL	486139.68	3674917.09	7.76E-06	100414	Ethyl Benzene	3.28E-11	30YrCancerDerived	*	3.28E-11	INHALATION
995	ALL	486160.52	3674917.09	6.93E-06	100414	Ethyl Benzene	2.93E-11	30YrCancerDerived	*	2.93E-11	INHALATION
996	ALL	486181.36	3674917.09	6.61E-06	100414	Ethyl Benzene	2.79E-11	30YrCancerDerived	*	2.79E-11	INHALATION
997	ALL	486202.2	3674917.09	7.82E-06	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
998	ALL	486223.04	3674917.09	9.01E-06	100414	Ethyl Benzene	3.80E-11	30YrCancerDerived	*	3.80E-11	INHALATION
999	ALL	486243.88	3674917.09	9.23E-06	100414	Ethyl Benzene	3.90E-11	30YrCancerDerived	*	3.90E-11	INHALATION
1000	ALL	486264.72	3674917.09	8.11E-06	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
1001	ALL	486285.56	3674917.09	7.17E-06	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1002	ALL	486306.4	3674917.09	6.47E-06	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1003	ALL	486327.24	3674917.09	6.06E-06	100414	Ethyl Benzene	2.56E-11	30YrCancerDerived	*	2.56E-11	INHALATION
1004	ALL	485868.76	3674936.97	8.76E-06	100414	Ethyl Benzene	3.70E-11	30YrCancerDerived	*	3.70E-11	INHALATION
1005	ALL	485889.6	3674936.97	1.00E-05	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
1006	ALL	485910.44	3674936.97	1.12E-05	100414	Ethyl Benzene	4.71E-11	30YrCancerDerived	*	4.71E-11	INHALATION
1007	ALL	485931.28	3674936.97	1.18E-05	100414	Ethyl Benzene	4.98E-11	30YrCancerDerived	*	4.98E-11	INHALATION
1008	ALL	485952.12	3674936.97	1.22E-05	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1009	ALL	485972.96	3674936.97	1.16E-05	100414	Ethyl Benzene	4.90E-11	30YrCancerDerived	*	4.90E-11	INHALATION
1010	ALL	485993.8	3674936.97	1.11E-05	100414	Ethyl Benzene	4.67E-11	30YrCancerDerived	*	4.67E-11	INHALATION
1011	ALL	486014.64	3674936.97	1.07E-05	100414	Ethyl Benzene	4.51E-11	30YrCancerDerived	*	4.51E-11	INHALATION
1012	ALL	486035.48	3674936.97	1.25E-05	100414	Ethyl Benzene	5.26E-11	30YrCancerDerived	*	5.26E-11	INHALATION
1013	ALL	486056.32	3674936.97	1.47E-05	100414	Ethyl Benzene	6.22E-11	30YrCancerDerived	*	6.22E-11	INHALATION
1014	ALL	486077.16	3674936.97	1.40E-05	100414	Ethyl Benzene	5.91E-11	30YrCancerDerived	*	5.91E-11	INHALATION
1015	ALL	486098	3674936.97	1.19E-05	100414	Ethyl Benzene	5.03E-11	30YrCancerDerived	*	5.03E-11	INHALATION
1016	ALL	486118.84	3674936.97	9.90E-06	100414	Ethyl Benzene	4.18E-11	30YrCancerDerived	*	4.18E-11	INHALATION
1017	ALL	486139.68	3674936.97	8.13E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1018	ALL	486160.52	3674936.97	7.12E-06	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
1019	ALL	486181.36	3674936.97	6.57E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1020	ALL	486202.2	3674936.97	6.73E-06	100414	Ethyl Benzene	2.84E-11	30YrCancerDerived	*	2.84E-11	INHALATION

1021	ALL	486223.04	3674936.97	7.85E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
1022	ALL	486243.88	3674936.97	8.38E-06	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
1023	ALL	486264.72	3674936.97	8.16E-06	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1024	ALL	486285.56	3674936.97	7.44E-06	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
1025	ALL	486306.4	3674936.97	6.89E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1026	ALL	486327.24	3674936.97	6.26E-06	100414	Ethyl Benzene	2.65E-11	30YrCancerDerived	*	2.65E-11	INHALATION
1027	ALL	486348.08	3674936.97	5.96E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1028	ALL	485889.6	3674956.85	9.62E-06	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
1029	ALL	485910.44	3674956.85	1.06E-05	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION
1030	ALL	485931.28	3674956.85	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
1031	ALL	485952.12	3674956.85	1.17E-05	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION
1032	ALL	485972.96	3674956.85	1.15E-05	100414	Ethyl Benzene	4.86E-11	30YrCancerDerived	*	4.86E-11	INHALATION
1033	ALL	485993.8	3674956.85	1.08E-05	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1034	ALL	486014.64	3674956.85	1.02E-05	100414	Ethyl Benzene	4.32E-11	30YrCancerDerived	*	4.32E-11	INHALATION
1035	ALL	486035.48	3674956.85	1.13E-05	100414	Ethyl Benzene	4.78E-11	30YrCancerDerived	*	4.78E-11	INHALATION
1036	ALL	486056.32	3674956.85	1.31E-05	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
1037	ALL	486077.16	3674956.85	1.30E-05	100414	Ethyl Benzene	5.48E-11	30YrCancerDerived	*	5.48E-11	INHALATION
1038	ALL	486098	3674956.85	1.12E-05	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION
1039	ALL	486118.84	3674956.85	9.93E-06	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
1040	ALL	486139.68	3674956.85	8.68E-06	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1041	ALL	486160.52	3674956.85	7.65E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
1042	ALL	486181.36	3674956.85	6.86E-06	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1043	ALL	486202.2	3674956.85	6.56E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1044	ALL	486223.04	3674956.85	7.00E-06	100414	Ethyl Benzene	2.96E-11	30YrCancerDerived	*	2.96E-11	INHALATION
1045	ALL	486243.88	3674956.85	7.64E-06	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1046	ALL	486264.72	3674956.85	7.53E-06	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1047	ALL	486285.56	3674956.85	7.19E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1048	ALL	486306.4	3674956.85	6.81E-06	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1049	ALL	486327.24	3674956.85	6.45E-06	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1050	ALL	486348.08	3674956.85	6.33E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1051	ALL	486368.92	3674956.85	6.52E-06	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION
1052	ALL	485889.6	3674976.73	9.66E-06	100414	Ethyl Benzene	4.08E-11	30YrCancerDerived	*	4.08E-11	INHALATION
1053	ALL	485910.44	3674976.73	1.06E-05	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION
1054	ALL	485931.28	3674976.73	1.12E-05	100414	Ethyl Benzene	4.74E-11	30YrCancerDerived	*	4.74E-11	INHALATION

1055	ALL	485952.12	3674976.73	1.26E-05	100414	Ethyl Benzene	5.34E-11	30YrCancerDerived	*	5.34E-11	INHALATION
1056	ALL	485972.96	3674976.73	1.20E-05	100414	Ethyl Benzene	5.09E-11	30YrCancerDerived	*	5.09E-11	INHALATION
1057	ALL	485993.8	3674976.73	1.07E-05	100414	Ethyl Benzene	4.54E-11	30YrCancerDerived	*	4.54E-11	INHALATION
1058	ALL	486014.64	3674976.73	1.00E-05	100414	Ethyl Benzene	4.23E-11	30YrCancerDerived	*	4.23E-11	INHALATION
1059	ALL	486035.48	3674976.73	1.08E-05	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1060	ALL	486056.32	3674976.73	1.21E-05	100414	Ethyl Benzene	5.12E-11	30YrCancerDerived	*	5.12E-11	INHALATION
1061	ALL	486077.16	3674976.73	1.26E-05	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
1062	ALL	486098	3674976.73	1.18E-05	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
1063	ALL	486118.84	3674976.73	1.12E-05	100414	Ethyl Benzene	4.73E-11	30YrCancerDerived	*	4.73E-11	INHALATION
1064	ALL	486139.68	3674976.73	9.78E-06	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
1065	ALL	486160.52	3674976.73	8.18E-06	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1066	ALL	486181.36	3674976.73	7.04E-06	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1067	ALL	486202.2	3674976.73	6.56E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1068	ALL	486223.04	3674976.73	6.74E-06	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1069	ALL	486243.88	3674976.73	7.13E-06	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
1070	ALL	486264.72	3674976.73	6.98E-06	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
1071	ALL	486285.56	3674976.73	6.87E-06	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1072	ALL	486306.4	3674976.73	6.84E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1073	ALL	486327.24	3674976.73	7.08E-06	100414	Ethyl Benzene	2.99E-11	30YrCancerDerived	*	2.99E-11	INHALATION
1074	ALL	486348.08	3674976.73	7.11E-06	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1075	ALL	486368.92	3674976.73	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1076	ALL	486389.76	3674976.73	7.62E-06	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1077	ALL	486410.6	3674976.73	8.27E-06	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1078	ALL	486431.44	3674976.73	8.65E-06	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1079	ALL	485889.6	3674996.61	9.53E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1080	ALL	485910.44	3674996.61	1.16E-05	100414	Ethyl Benzene	4.92E-11	30YrCancerDerived	*	4.92E-11	INHALATION
1081	ALL	485931.28	3674996.61	1.29E-05	100414	Ethyl Benzene	5.45E-11	30YrCancerDerived	*	5.45E-11	INHALATION
1082	ALL	485952.12	3674996.61	1.47E-05	100414	Ethyl Benzene	6.22E-11	30YrCancerDerived	*	6.22E-11	INHALATION
1083	ALL	485972.96	3674996.61	1.22E-05	100414	Ethyl Benzene	5.14E-11	30YrCancerDerived	*	5.14E-11	INHALATION
1084	ALL	485993.8	3674996.61	1.04E-05	100414	Ethyl Benzene	4.40E-11	30YrCancerDerived	*	4.40E-11	INHALATION
1085	ALL	486014.64	3674996.61	9.51E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1086	ALL	486035.48	3674996.61	9.85E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1087	ALL	486056.32	3674996.61	1.13E-05	100414	Ethyl Benzene	4.77E-11	30YrCancerDerived	*	4.77E-11	INHALATION
1088	ALL	486077.16	3674996.61	1.17E-05	100414	Ethyl Benzene	4.96E-11	30YrCancerDerived	*	4.96E-11	INHALATION

1089	ALL	486098	3674996.61	1.21E-05	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1090	ALL	486118.84	3674996.61	1.19E-05	100414	Ethyl Benzene	5.04E-11	30YrCancerDerived	*	5.04E-11	INHALATION
1091	ALL	486139.68	3674996.61	1.01E-05	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
1092	ALL	486160.52	3674996.61	8.48E-06	100414	Ethyl Benzene	3.58E-11	30YrCancerDerived	*	3.58E-11	INHALATION
1093	ALL	486181.36	3674996.61	7.48E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1094	ALL	486202.2	3674996.61	6.76E-06	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1095	ALL	486223.04	3674996.61	6.78E-06	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1096	ALL	486243.88	3674996.61	6.95E-06	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
1097	ALL	486264.72	3674996.61	6.81E-06	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1098	ALL	486285.56	3674996.61	6.55E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1099	ALL	486306.4	3674996.61	6.85E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1100	ALL	486327.24	3674996.61	7.35E-06	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
1101	ALL	486348.08	3674996.61	7.95E-06	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
1102	ALL	486368.92	3674996.61	8.19E-06	100414	Ethyl Benzene	3.46E-11	30YrCancerDerived	*	3.46E-11	INHALATION
1103	ALL	486389.76	3674996.61	8.31E-06	100414	Ethyl Benzene	3.51E-11	30YrCancerDerived	*	3.51E-11	INHALATION
1104	ALL	486410.6	3674996.61	9.38E-06	100414	Ethyl Benzene	3.96E-11	30YrCancerDerived	*	3.96E-11	INHALATION
1105	ALL	486431.44	3674996.61	1.05E-05	100414	Ethyl Benzene	4.42E-11	30YrCancerDerived	*	4.42E-11	INHALATION
1106	ALL	486452.28	3674996.61	1.18E-05	100414	Ethyl Benzene	5.00E-11	30YrCancerDerived	*	5.00E-11	INHALATION
1107	ALL	486473.12	3674996.61	1.23E-05	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
1108	ALL	486493.96	3674996.61	1.21E-05	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
1109	ALL	486514.8	3674996.61	1.21E-05	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
1110	ALL	485889.6	3675016.49	9.04E-06	100414	Ethyl Benzene	3.82E-11	30YrCancerDerived	*	3.82E-11	INHALATION
1111	ALL	485910.44	3675016.49	1.20E-05	100414	Ethyl Benzene	5.06E-11	30YrCancerDerived	*	5.06E-11	INHALATION
1112	ALL	485931.28	3675016.49	1.40E-05	100414	Ethyl Benzene	5.90E-11	30YrCancerDerived	*	5.90E-11	INHALATION
1113	ALL	485952.12	3675016.49	1.56E-05	100414	Ethyl Benzene	6.60E-11	30YrCancerDerived	*	6.60E-11	INHALATION
1114	ALL	485972.96	3675016.49	1.26E-05	100414	Ethyl Benzene	5.31E-11	30YrCancerDerived	*	5.31E-11	INHALATION
1115	ALL	485993.8	3675016.49	1.04E-05	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION
1116	ALL	486014.64	3675016.49	9.22E-06	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1117	ALL	486035.48	3675016.49	8.96E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
1118	ALL	486056.32	3675016.49	9.47E-06	100414	Ethyl Benzene	4.00E-11	30YrCancerDerived	*	4.00E-11	INHALATION
1119	ALL	486077.16	3675016.49	1.04E-05	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
1120	ALL	486098	3675016.49	1.12E-05	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
1121	ALL	486118.84	3675016.49	1.05E-05	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1122	ALL	486139.68	3675016.49	9.85E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION

1123	ALL	486160.52	3675016.49	9.26E-06	100414	Ethyl Benzene	3.91E-11	30YrCancerDerived	*	3.91E-11	INHALATION
1124	ALL	486181.36	3675016.49	8.13E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1125	ALL	486202.2	3675016.49	7.59E-06	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
1126	ALL	486223.04	3675016.49	7.05E-06	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1127	ALL	486243.88	3675016.49	6.83E-06	100414	Ethyl Benzene	2.88E-11	30YrCancerDerived	*	2.88E-11	INHALATION
1128	ALL	486264.72	3675016.49	6.65E-06	100414	Ethyl Benzene	2.81E-11	30YrCancerDerived	*	2.81E-11	INHALATION
1129	ALL	486285.56	3675016.49	6.34E-06	100414	Ethyl Benzene	2.68E-11	30YrCancerDerived	*	2.68E-11	INHALATION
1130	ALL	486306.4	3675016.49	6.44E-06	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1131	ALL	486327.24	3675016.49	7.18E-06	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1132	ALL	486348.08	3675016.49	8.33E-06	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
1133	ALL	486368.92	3675016.49	9.80E-06	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1134	ALL	486389.76	3675016.49	1.02E-05	100414	Ethyl Benzene	4.31E-11	30YrCancerDerived	*	4.31E-11	INHALATION
1135	ALL	486410.6	3675016.49	1.09E-05	100414	Ethyl Benzene	4.60E-11	30YrCancerDerived	*	4.60E-11	INHALATION
1136	ALL	486431.44	3675016.49	1.32E-05	100414	Ethyl Benzene	5.59E-11	30YrCancerDerived	*	5.59E-11	INHALATION
1137	ALL	486452.28	3675016.49	1.58E-05	100414	Ethyl Benzene	6.67E-11	30YrCancerDerived	*	6.67E-11	INHALATION
1138	ALL	486473.12	3675016.49	1.70E-05	100414	Ethyl Benzene	7.18E-11	30YrCancerDerived	*	7.18E-11	INHALATION
1139	ALL	486493.96	3675016.49	1.75E-05	100414	Ethyl Benzene	7.38E-11	30YrCancerDerived	*	7.38E-11	INHALATION
1140	ALL	486514.8	3675016.49	1.80E-05	100414	Ethyl Benzene	7.60E-11	30YrCancerDerived	*	7.60E-11	INHALATION
1141	ALL	485889.6	3675036.37	8.98E-06	100414	Ethyl Benzene	3.79E-11	30YrCancerDerived	*	3.79E-11	INHALATION
1142	ALL	485910.44	3675036.37	1.20E-05	100414	Ethyl Benzene	5.05E-11	30YrCancerDerived	*	5.05E-11	INHALATION
1143	ALL	485931.28	3675036.37	1.42E-05	100414	Ethyl Benzene	5.97E-11	30YrCancerDerived	*	5.97E-11	INHALATION
1144	ALL	485952.12	3675036.37	1.85E-05	100414	Ethyl Benzene	7.82E-11	30YrCancerDerived	*	7.82E-11	INHALATION
1145	ALL	485972.96	3675036.37	1.43E-05	100414	Ethyl Benzene	6.03E-11	30YrCancerDerived	*	6.03E-11	INHALATION
1146	ALL	485993.8	3675036.37	1.09E-05	100414	Ethyl Benzene	4.62E-11	30YrCancerDerived	*	4.62E-11	INHALATION
1147	ALL	486014.64	3675036.37	9.82E-06	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1148	ALL	486035.48	3675036.37	9.02E-06	100414	Ethyl Benzene	3.81E-11	30YrCancerDerived	*	3.81E-11	INHALATION
1149	ALL	486056.32	3675036.37	8.94E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
1150	ALL	486077.16	3675036.37	9.34E-06	100414	Ethyl Benzene	3.94E-11	30YrCancerDerived	*	3.94E-11	INHALATION
1151	ALL	486098	3675036.37	9.76E-06	100414	Ethyl Benzene	4.12E-11	30YrCancerDerived	*	4.12E-11	INHALATION
1152	ALL	486118.84	3675036.37	9.53E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1153	ALL	486139.68	3675036.37	8.79E-06	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1154	ALL	486160.52	3675036.37	8.66E-06	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1155	ALL	486181.36	3675036.37	8.15E-06	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
1156	ALL	486202.2	3675036.37	7.41E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION

1157	ALL	486223.04	3675036.37	6.84E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1158	ALL	486243.88	3675036.37	6.74E-06	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1159	ALL	486264.72	3675036.37	6.78E-06	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1160	ALL	486285.56	3675036.37	6.68E-06	100414	Ethyl Benzene	2.82E-11	30YrCancerDerived	*	2.82E-11	INHALATION
1161	ALL	486306.4	3675036.37	6.74E-06	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1162	ALL	486327.24	3675036.37	7.48E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1163	ALL	486348.08	3675036.37	8.96E-06	100414	Ethyl Benzene	3.78E-11	30YrCancerDerived	*	3.78E-11	INHALATION
1164	ALL	486368.92	3675036.37	1.15E-05	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
1165	ALL	486389.76	3675036.37	1.39E-05	100414	Ethyl Benzene	5.87E-11	30YrCancerDerived	*	5.87E-11	INHALATION
1166	ALL	486410.6	3675036.37	1.50E-05	100414	Ethyl Benzene	6.33E-11	30YrCancerDerived	*	6.33E-11	INHALATION
1167	ALL	486431.44	3675036.37	1.79E-05	100414	Ethyl Benzene	7.55E-11	30YrCancerDerived	*	7.55E-11	INHALATION
1168	ALL	486452.28	3675036.37	1.99E-05	100414	Ethyl Benzene	8.42E-11	30YrCancerDerived	*	8.42E-11	INHALATION
1169	ALL	486473.12	3675036.37	2.12E-05	100414	Ethyl Benzene	8.95E-11	30YrCancerDerived	*	8.95E-11	INHALATION
1170	ALL	486493.96	3675036.37	2.30E-05	100414	Ethyl Benzene	9.70E-11	30YrCancerDerived	*	9.70E-11	INHALATION
1171	ALL	486514.8	3675036.37	2.44E-05	100414	Ethyl Benzene	1.03E-10	30YrCancerDerived	*	1.03E-10	INHALATION
1172	ALL	485889.6	3675056.25	9.32E-06	100414	Ethyl Benzene	3.93E-11	30YrCancerDerived	*	3.93E-11	INHALATION
1173	ALL	485910.44	3675056.25	1.24E-05	100414	Ethyl Benzene	5.23E-11	30YrCancerDerived	*	5.23E-11	INHALATION
1174	ALL	485931.28	3675056.25	1.65E-05	100414	Ethyl Benzene	6.96E-11	30YrCancerDerived	*	6.96E-11	INHALATION
1175	ALL	485952.12	3675056.25	2.04E-05	100414	Ethyl Benzene	8.61E-11	30YrCancerDerived	*	8.61E-11	INHALATION
1176	ALL	485972.96	3675056.25	1.74E-05	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
1177	ALL	485993.8	3675056.25	1.29E-05	100414	Ethyl Benzene	5.43E-11	30YrCancerDerived	*	5.43E-11	INHALATION
1178	ALL	486014.64	3675056.25	1.12E-05	100414	Ethyl Benzene	4.72E-11	30YrCancerDerived	*	4.72E-11	INHALATION
1179	ALL	486035.48	3675056.25	9.62E-06	100414	Ethyl Benzene	4.06E-11	30YrCancerDerived	*	4.06E-11	INHALATION
1180	ALL	486056.32	3675056.25	9.22E-06	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1181	ALL	486077.16	3675056.25	8.70E-06	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1182	ALL	486098	3675056.25	8.54E-06	100414	Ethyl Benzene	3.61E-11	30YrCancerDerived	*	3.61E-11	INHALATION
1183	ALL	486118.84	3675056.25	8.49E-06	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
1184	ALL	486139.68	3675056.25	7.85E-06	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION
1185	ALL	486160.52	3675056.25	7.45E-06	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
1186	ALL	486181.36	3675056.25	7.51E-06	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
1187	ALL	486202.2	3675056.25	6.85E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1188	ALL	486223.04	3675056.25	6.56E-06	100414	Ethyl Benzene	2.77E-11	30YrCancerDerived	*	2.77E-11	INHALATION
1189	ALL	486243.88	3675056.25	6.78E-06	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1190	ALL	486264.72	3675056.25	7.18E-06	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION

1191	ALL	486285.56	3675056.25	7.51E-06	100414	Ethyl Benzene	3.17E-11	30YrCancerDerived	*	3.17E-11	INHALATION
1192	ALL	486306.4	3675056.25	7.86E-06	100414	Ethyl Benzene	3.32E-11	30YrCancerDerived	*	3.32E-11	INHALATION
1193	ALL	486327.24	3675056.25	8.65E-06	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1194	ALL	486348.08	3675056.25	1.09E-05	100414	Ethyl Benzene	4.61E-11	30YrCancerDerived	*	4.61E-11	INHALATION
1195	ALL	486368.92	3675056.25	1.38E-05	100414	Ethyl Benzene	5.83E-11	30YrCancerDerived	*	5.83E-11	INHALATION
1196	ALL	486389.76	3675056.25	1.55E-05	100414	Ethyl Benzene	6.54E-11	30YrCancerDerived	*	6.54E-11	INHALATION
1197	ALL	486410.6	3675056.25	1.62E-05	100414	Ethyl Benzene	6.85E-11	30YrCancerDerived	*	6.85E-11	INHALATION
1198	ALL	486431.44	3675056.25	1.80E-05	100414	Ethyl Benzene	7.62E-11	30YrCancerDerived	*	7.62E-11	INHALATION
1199	ALL	486452.28	3675056.25	1.94E-05	100414	Ethyl Benzene	8.20E-11	30YrCancerDerived	*	8.20E-11	INHALATION
1200	ALL	486473.12	3675056.25	2.09E-05	100414	Ethyl Benzene	8.84E-11	30YrCancerDerived	*	8.84E-11	INHALATION
1201	ALL	486493.96	3675056.25	2.40E-05	100414	Ethyl Benzene	1.01E-10	30YrCancerDerived	*	1.01E-10	INHALATION
1202	ALL	486514.8	3675056.25	2.75E-05	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
1203	ALL	485889.6	3675076.13	9.83E-06	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
1204	ALL	485910.44	3675076.13	1.26E-05	100414	Ethyl Benzene	5.32E-11	30YrCancerDerived	*	5.32E-11	INHALATION
1205	ALL	485931.28	3675076.13	1.74E-05	100414	Ethyl Benzene	7.35E-11	30YrCancerDerived	*	7.35E-11	INHALATION
1206	ALL	485952.12	3675076.13	2.22E-05	100414	Ethyl Benzene	9.39E-11	30YrCancerDerived	*	9.39E-11	INHALATION
1207	ALL	485972.96	3675076.13	1.69E-05	100414	Ethyl Benzene	7.15E-11	30YrCancerDerived	*	7.15E-11	INHALATION
1208	ALL	485993.8	3675076.13	1.21E-05	100414	Ethyl Benzene	5.10E-11	30YrCancerDerived	*	5.10E-11	INHALATION
1209	ALL	486014.64	3675076.13	1.07E-05	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
1210	ALL	486035.48	3675076.13	1.02E-05	100414	Ethyl Benzene	4.29E-11	30YrCancerDerived	*	4.29E-11	INHALATION
1211	ALL	486056.32	3675076.13	9.53E-06	100414	Ethyl Benzene	4.03E-11	30YrCancerDerived	*	4.03E-11	INHALATION
1212	ALL	486077.16	3675076.13	8.82E-06	100414	Ethyl Benzene	3.72E-11	30YrCancerDerived	*	3.72E-11	INHALATION
1213	ALL	486098	3675076.13	7.81E-06	100414	Ethyl Benzene	3.30E-11	30YrCancerDerived	*	3.30E-11	INHALATION
1214	ALL	486118.84	3675076.13	7.40E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1215	ALL	486139.68	3675076.13	6.97E-06	100414	Ethyl Benzene	2.94E-11	30YrCancerDerived	*	2.94E-11	INHALATION
1216	ALL	486160.52	3675076.13	6.38E-06	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1217	ALL	486181.36	3675076.13	6.33E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1218	ALL	486202.2	3675076.13	6.38E-06	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1219	ALL	486223.04	3675076.13	6.45E-06	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1220	ALL	486243.88	3675076.13	6.90E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1221	ALL	486264.72	3675076.13	7.55E-06	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1222	ALL	486285.56	3675076.13	8.40E-06	100414	Ethyl Benzene	3.55E-11	30YrCancerDerived	*	3.55E-11	INHALATION
1223	ALL	486306.4	3675076.13	9.49E-06	100414	Ethyl Benzene	4.01E-11	30YrCancerDerived	*	4.01E-11	INHALATION
1224	ALL	486327.24	3675076.13	1.06E-05	100414	Ethyl Benzene	4.48E-11	30YrCancerDerived	*	4.48E-11	INHALATION

1225	ALL	486348.08	3675076.13	1.22E-05	100414	Ethyl Benzene	5.13E-11	30YrCancerDerived	*	5.13E-11	INHALATION
1226	ALL	486368.92	3675076.13	1.24E-05	100414	Ethyl Benzene	5.22E-11	30YrCancerDerived	*	5.22E-11	INHALATION
1227	ALL	486389.76	3675076.13	1.27E-05	100414	Ethyl Benzene	5.36E-11	30YrCancerDerived	*	5.36E-11	INHALATION
1228	ALL	486410.6	3675076.13	1.32E-05	100414	Ethyl Benzene	5.58E-11	30YrCancerDerived	*	5.58E-11	INHALATION
1229	ALL	486431.44	3675076.13	1.41E-05	100414	Ethyl Benzene	5.95E-11	30YrCancerDerived	*	5.95E-11	INHALATION
1230	ALL	486452.28	3675076.13	1.53E-05	100414	Ethyl Benzene	6.44E-11	30YrCancerDerived	*	6.44E-11	INHALATION
1231	ALL	486473.12	3675076.13	1.67E-05	100414	Ethyl Benzene	7.03E-11	30YrCancerDerived	*	7.03E-11	INHALATION
1232	ALL	486493.96	3675076.13	1.86E-05	100414	Ethyl Benzene	7.87E-11	30YrCancerDerived	*	7.87E-11	INHALATION
1233	ALL	486514.8	3675076.13	2.14E-05	100414	Ethyl Benzene	9.03E-11	30YrCancerDerived	*	9.03E-11	INHALATION
1234	ALL	485889.6	3675096.01	9.85E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1235	ALL	485910.44	3675096.01	1.31E-05	100414	Ethyl Benzene	5.55E-11	30YrCancerDerived	*	5.55E-11	INHALATION
1236	ALL	485931.28	3675096.01	1.96E-05	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
1237	ALL	485952.12	3675096.01	2.66E-05	100414	Ethyl Benzene	1.12E-10	30YrCancerDerived	*	1.12E-10	INHALATION
1238	ALL	485972.96	3675096.01	1.91E-05	100414	Ethyl Benzene	8.05E-11	30YrCancerDerived	*	8.05E-11	INHALATION
1239	ALL	485993.8	3675096.01	1.28E-05	100414	Ethyl Benzene	5.39E-11	30YrCancerDerived	*	5.39E-11	INHALATION
1240	ALL	486014.64	3675096.01	1.10E-05	100414	Ethyl Benzene	4.64E-11	30YrCancerDerived	*	4.64E-11	INHALATION
1241	ALL	486035.48	3675096.01	1.09E-05	100414	Ethyl Benzene	4.60E-11	30YrCancerDerived	*	4.60E-11	INHALATION
1242	ALL	486056.32	3675096.01	1.09E-05	100414	Ethyl Benzene	4.59E-11	30YrCancerDerived	*	4.59E-11	INHALATION
1243	ALL	486077.16	3675096.01	1.04E-05	100414	Ethyl Benzene	4.39E-11	30YrCancerDerived	*	4.39E-11	INHALATION
1244	ALL	486098	3675096.01	8.79E-06	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1245	ALL	486118.84	3675096.01	7.05E-06	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1246	ALL	486139.68	3675096.01	6.33E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1247	ALL	486160.52	3675096.01	5.88E-06	100414	Ethyl Benzene	2.48E-11	30YrCancerDerived	*	2.48E-11	INHALATION
1248	ALL	486181.36	3675096.01	5.84E-06	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1249	ALL	486202.2	3675096.01	6.00E-06	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1250	ALL	486223.04	3675096.01	6.42E-06	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1251	ALL	486243.88	3675096.01	7.09E-06	100414	Ethyl Benzene	2.99E-11	30YrCancerDerived	*	2.99E-11	INHALATION
1252	ALL	486264.72	3675096.01	7.98E-06	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
1253	ALL	486285.56	3675096.01	9.10E-06	100414	Ethyl Benzene	3.84E-11	30YrCancerDerived	*	3.84E-11	INHALATION
1254	ALL	486306.4	3675096.01	1.03E-05	100414	Ethyl Benzene	4.37E-11	30YrCancerDerived	*	4.37E-11	INHALATION
1255	ALL	486327.24	3675096.01	1.03E-05	100414	Ethyl Benzene	4.36E-11	30YrCancerDerived	*	4.36E-11	INHALATION
1256	ALL	486348.08	3675096.01	9.93E-06	100414	Ethyl Benzene	4.19E-11	30YrCancerDerived	*	4.19E-11	INHALATION
1257	ALL	486368.92	3675096.01	9.71E-06	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
1258	ALL	486389.76	3675096.01	9.73E-06	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION

1259	ALL	486410.6	3675096.01	9.82E-06	100414	Ethyl Benzene	4.15E-11	30YrCancerDerived	*	4.15E-11	INHALATION
1260	ALL	486431.44	3675096.01	1.01E-05	100414	Ethyl Benzene	4.27E-11	30YrCancerDerived	*	4.27E-11	INHALATION
1261	ALL	486452.28	3675096.01	1.10E-05	100414	Ethyl Benzene	4.65E-11	30YrCancerDerived	*	4.65E-11	INHALATION
1262	ALL	486473.12	3675096.01	1.21E-05	100414	Ethyl Benzene	5.11E-11	30YrCancerDerived	*	5.11E-11	INHALATION
1263	ALL	486493.96	3675096.01	1.35E-05	100414	Ethyl Benzene	5.71E-11	30YrCancerDerived	*	5.71E-11	INHALATION
1264	ALL	486514.8	3675096.01	1.58E-05	100414	Ethyl Benzene	6.65E-11	30YrCancerDerived	*	6.65E-11	INHALATION
1265	ALL	485889.6	3675115.89	1.09E-05	100414	Ethyl Benzene	4.58E-11	30YrCancerDerived	*	4.58E-11	INHALATION
1266	ALL	485910.44	3675115.89	1.34E-05	100414	Ethyl Benzene	5.65E-11	30YrCancerDerived	*	5.65E-11	INHALATION
1267	ALL	485931.28	3675115.89	1.92E-05	100414	Ethyl Benzene	8.11E-11	30YrCancerDerived	*	8.11E-11	INHALATION
1268	ALL	485952.12	3675115.89	3.21E-05	100414	Ethyl Benzene	1.36E-10	30YrCancerDerived	*	1.36E-10	INHALATION
1269	ALL	485972.96	3675115.89	2.80E-05	100414	Ethyl Benzene	1.18E-10	30YrCancerDerived	*	1.18E-10	INHALATION
1270	ALL	485993.8	3675115.89	1.87E-05	100414	Ethyl Benzene	7.88E-11	30YrCancerDerived	*	7.88E-11	INHALATION
1271	ALL	486014.64	3675115.89	1.52E-05	100414	Ethyl Benzene	6.40E-11	30YrCancerDerived	*	6.40E-11	INHALATION
1272	ALL	486035.48	3675115.89	1.39E-05	100414	Ethyl Benzene	5.88E-11	30YrCancerDerived	*	5.88E-11	INHALATION
1273	ALL	486056.32	3675115.89	1.35E-05	100414	Ethyl Benzene	5.69E-11	30YrCancerDerived	*	5.69E-11	INHALATION
1274	ALL	486077.16	3675115.89	1.22E-05	100414	Ethyl Benzene	5.17E-11	30YrCancerDerived	*	5.17E-11	INHALATION
1275	ALL	486098	3675115.89	9.86E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1276	ALL	486118.84	3675115.89	7.68E-06	100414	Ethyl Benzene	3.24E-11	30YrCancerDerived	*	3.24E-11	INHALATION
1277	ALL	486139.68	3675115.89	6.48E-06	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1278	ALL	486160.52	3675115.89	5.98E-06	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1279	ALL	486181.36	3675115.89	5.80E-06	100414	Ethyl Benzene	2.45E-11	30YrCancerDerived	*	2.45E-11	INHALATION
1280	ALL	486202.2	3675115.89	5.97E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1281	ALL	486223.04	3675115.89	6.71E-06	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
1282	ALL	486243.88	3675115.89	7.41E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1283	ALL	486264.72	3675115.89	8.04E-06	100414	Ethyl Benzene	3.39E-11	30YrCancerDerived	*	3.39E-11	INHALATION
1284	ALL	486285.56	3675115.89	8.28E-06	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1285	ALL	486306.4	3675115.89	8.79E-06	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1286	ALL	486327.24	3675115.89	8.60E-06	100414	Ethyl Benzene	3.63E-11	30YrCancerDerived	*	3.63E-11	INHALATION
1287	ALL	486348.08	3675115.89	7.99E-06	100414	Ethyl Benzene	3.37E-11	30YrCancerDerived	*	3.37E-11	INHALATION
1288	ALL	486368.92	3675115.89	7.38E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1289	ALL	486389.76	3675115.89	7.12E-06	100414	Ethyl Benzene	3.01E-11	30YrCancerDerived	*	3.01E-11	INHALATION
1290	ALL	486410.6	3675115.89	7.06E-06	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1291	ALL	486431.44	3675115.89	7.41E-06	100414	Ethyl Benzene	3.13E-11	30YrCancerDerived	*	3.13E-11	INHALATION
1292	ALL	486452.28	3675115.89	8.05E-06	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION

1293	ALL	486473.12	3675115.89	8.92E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
1294	ALL	486493.96	3675115.89	1.04E-05	100414	Ethyl Benzene	4.41E-11	30YrCancerDerived	*	4.41E-11	INHALATION
1295	ALL	486514.8	3675115.89	1.25E-05	100414	Ethyl Benzene	5.27E-11	30YrCancerDerived	*	5.27E-11	INHALATION
1296	ALL	485889.6	3675135.77	1.05E-05	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1297	ALL	485910.44	3675135.77	1.55E-05	100414	Ethyl Benzene	6.53E-11	30YrCancerDerived	*	6.53E-11	INHALATION
1298	ALL	485931.28	3675135.77	2.18E-05	100414	Ethyl Benzene	9.21E-11	30YrCancerDerived	*	9.21E-11	INHALATION
1299	ALL	485952.12	3675135.77	3.21E-05	100414	Ethyl Benzene	1.35E-10	30YrCancerDerived	*	1.35E-10	INHALATION
1300	ALL	485972.96	3675135.77	4.83E-05	100414	Ethyl Benzene	2.04E-10	30YrCancerDerived	*	2.04E-10	INHALATION
1301	ALL	485993.8	3675135.77	3.46E-05	100414	Ethyl Benzene	1.46E-10	30YrCancerDerived	*	1.46E-10	INHALATION
1302	ALL	486014.64	3675135.77	2.57E-05	100414	Ethyl Benzene	1.09E-10	30YrCancerDerived	*	1.09E-10	INHALATION
1303	ALL	486035.48	3675135.77	1.96E-05	100414	Ethyl Benzene	8.30E-11	30YrCancerDerived	*	8.30E-11	INHALATION
1304	ALL	486056.32	3675135.77	1.52E-05	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
1305	ALL	486077.16	3675135.77	1.23E-05	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
1306	ALL	486098	3675135.77	9.42E-06	100414	Ethyl Benzene	3.98E-11	30YrCancerDerived	*	3.98E-11	INHALATION
1307	ALL	486118.84	3675135.77	7.33E-06	100414	Ethyl Benzene	3.10E-11	30YrCancerDerived	*	3.10E-11	INHALATION
1308	ALL	486139.68	3675135.77	6.37E-06	100414	Ethyl Benzene	2.69E-11	30YrCancerDerived	*	2.69E-11	INHALATION
1309	ALL	486160.52	3675135.77	5.98E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1310	ALL	486181.36	3675135.77	5.83E-06	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1311	ALL	486202.2	3675135.77	5.98E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1312	ALL	486223.04	3675135.77	6.75E-06	100414	Ethyl Benzene	2.85E-11	30YrCancerDerived	*	2.85E-11	INHALATION
1313	ALL	486243.88	3675135.77	7.05E-06	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1314	ALL	486264.72	3675135.77	6.84E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1315	ALL	486285.56	3675135.77	6.89E-06	100414	Ethyl Benzene	2.91E-11	30YrCancerDerived	*	2.91E-11	INHALATION
1316	ALL	486306.4	3675135.77	7.22E-06	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
1317	ALL	486327.24	3675135.77	7.11E-06	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1318	ALL	486348.08	3675135.77	6.47E-06	100414	Ethyl Benzene	2.73E-11	30YrCancerDerived	*	2.73E-11	INHALATION
1319	ALL	486368.92	3675135.77	6.04E-06	100414	Ethyl Benzene	2.55E-11	30YrCancerDerived	*	2.55E-11	INHALATION
1320	ALL	486389.76	3675135.77	5.89E-06	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1321	ALL	486410.6	3675135.77	5.98E-06	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1322	ALL	486431.44	3675135.77	6.43E-06	100414	Ethyl Benzene	2.72E-11	30YrCancerDerived	*	2.72E-11	INHALATION
1323	ALL	486452.28	3675135.77	7.05E-06	100414	Ethyl Benzene	2.98E-11	30YrCancerDerived	*	2.98E-11	INHALATION
1324	ALL	486473.12	3675135.77	8.35E-06	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
1325	ALL	486493.96	3675135.77	9.79E-06	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION
1326	ALL	486514.8	3675135.77	1.23E-05	100414	Ethyl Benzene	5.20E-11	30YrCancerDerived	*	5.20E-11	INHALATION

1327	ALL	486035.48	3675155.65	2.04E-05	100414	Ethyl Benzene	8.60E-11	30YrCancerDerived	*	8.60E-11	INHALATION
1328	ALL	486056.32	3675155.65	1.53E-05	100414	Ethyl Benzene	6.46E-11	30YrCancerDerived	*	6.46E-11	INHALATION
1329	ALL	486077.16	3675155.65	1.24E-05	100414	Ethyl Benzene	5.25E-11	30YrCancerDerived	*	5.25E-11	INHALATION
1330	ALL	486098	3675155.65	9.71E-06	100414	Ethyl Benzene	4.10E-11	30YrCancerDerived	*	4.10E-11	INHALATION
1331	ALL	486118.84	3675155.65	7.83E-06	100414	Ethyl Benzene	3.31E-11	30YrCancerDerived	*	3.31E-11	INHALATION
1332	ALL	486139.68	3675155.65	6.80E-06	100414	Ethyl Benzene	2.87E-11	30YrCancerDerived	*	2.87E-11	INHALATION
1333	ALL	486160.52	3675155.65	6.23E-06	100414	Ethyl Benzene	2.63E-11	30YrCancerDerived	*	2.63E-11	INHALATION
1334	ALL	486181.36	3675155.65	5.96E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1335	ALL	486202.2	3675155.65	5.81E-06	100414	Ethyl Benzene	2.45E-11	30YrCancerDerived	*	2.45E-11	INHALATION
1336	ALL	486223.04	3675155.65	6.01E-06	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
1337	ALL	486243.88	3675155.65	6.21E-06	100414	Ethyl Benzene	2.62E-11	30YrCancerDerived	*	2.62E-11	INHALATION
1338	ALL	486264.72	3675155.65	5.92E-06	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1339	ALL	486285.56	3675155.65	5.92E-06	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1340	ALL	486306.4	3675155.65	6.30E-06	100414	Ethyl Benzene	2.66E-11	30YrCancerDerived	*	2.66E-11	INHALATION
1341	ALL	486327.24	3675155.65	6.42E-06	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1342	ALL	486348.08	3675155.65	5.99E-06	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1343	ALL	486368.92	3675155.65	5.73E-06	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1344	ALL	486389.76	3675155.65	5.63E-06	100414	Ethyl Benzene	2.38E-11	30YrCancerDerived	*	2.38E-11	INHALATION
1345	ALL	486410.6	3675155.65	5.92E-06	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1346	ALL	486431.44	3675155.65	6.58E-06	100414	Ethyl Benzene	2.78E-11	30YrCancerDerived	*	2.78E-11	INHALATION
1347	ALL	486452.28	3675155.65	7.53E-06	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1348	ALL	486473.12	3675155.65	8.87E-06	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION
1349	ALL	486493.96	3675155.65	1.01E-05	100414	Ethyl Benzene	4.28E-11	30YrCancerDerived	*	4.28E-11	INHALATION
1350	ALL	486514.8	3675155.65	1.35E-05	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
1351	ALL	486077.16	3675175.53	1.37E-05	100414	Ethyl Benzene	5.79E-11	30YrCancerDerived	*	5.79E-11	INHALATION
1352	ALL	486098	3675175.53	1.06E-05	100414	Ethyl Benzene	4.49E-11	30YrCancerDerived	*	4.49E-11	INHALATION
1353	ALL	486118.84	3675175.53	8.58E-06	100414	Ethyl Benzene	3.62E-11	30YrCancerDerived	*	3.62E-11	INHALATION
1354	ALL	486139.68	3675175.53	7.49E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1355	ALL	486160.52	3675175.53	6.32E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1356	ALL	486181.36	3675175.53	5.96E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1357	ALL	486202.2	3675175.53	5.62E-06	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1358	ALL	486223.04	3675175.53	5.62E-06	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1359	ALL	486243.88	3675175.53	5.63E-06	100414	Ethyl Benzene	2.38E-11	30YrCancerDerived	*	2.38E-11	INHALATION
1360	ALL	486264.72	3675175.53	5.45E-06	100414	Ethyl Benzene	2.30E-11	30YrCancerDerived	*	2.30E-11	INHALATION

1361	ALL	486285.56	3675175.53	5.53E-06	100414	Ethyl Benzene	2.33E-11	30YrCancerDerived	*	2.33E-11	INHALATION
1362	ALL	486306.4	3675175.53	5.85E-06	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1363	ALL	486327.24	3675175.53	6.00E-06	100414	Ethyl Benzene	2.53E-11	30YrCancerDerived	*	2.53E-11	INHALATION
1364	ALL	486348.08	3675175.53	5.86E-06	100414	Ethyl Benzene	2.47E-11	30YrCancerDerived	*	2.47E-11	INHALATION
1365	ALL	486368.92	3675175.53	5.82E-06	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1366	ALL	486389.76	3675175.53	5.94E-06	100414	Ethyl Benzene	2.51E-11	30YrCancerDerived	*	2.51E-11	INHALATION
1367	ALL	486410.6	3675175.53	6.40E-06	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
1368	ALL	486431.44	3675175.53	7.26E-06	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
1369	ALL	486452.28	3675175.53	8.36E-06	100414	Ethyl Benzene	3.53E-11	30YrCancerDerived	*	3.53E-11	INHALATION
1370	ALL	486473.12	3675175.53	9.85E-06	100414	Ethyl Benzene	4.16E-11	30YrCancerDerived	*	4.16E-11	INHALATION
1371	ALL	486493.96	3675175.53	1.16E-05	100414	Ethyl Benzene	4.91E-11	30YrCancerDerived	*	4.91E-11	INHALATION
1372	ALL	486514.8	3675175.53	1.52E-05	100414	Ethyl Benzene	6.43E-11	30YrCancerDerived	*	6.43E-11	INHALATION
1373	ALL	486098	3675195.41	1.04E-05	100414	Ethyl Benzene	4.38E-11	30YrCancerDerived	*	4.38E-11	INHALATION
1374	ALL	486118.84	3675195.41	8.53E-06	100414	Ethyl Benzene	3.60E-11	30YrCancerDerived	*	3.60E-11	INHALATION
1375	ALL	486139.68	3675195.41	7.25E-06	100414	Ethyl Benzene	3.06E-11	30YrCancerDerived	*	3.06E-11	INHALATION
1376	ALL	486160.52	3675195.41	6.32E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1377	ALL	486181.36	3675195.41	5.90E-06	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1378	ALL	486202.2	3675195.41	5.57E-06	100414	Ethyl Benzene	2.35E-11	30YrCancerDerived	*	2.35E-11	INHALATION
1379	ALL	486223.04	3675195.41	5.24E-06	100414	Ethyl Benzene	2.21E-11	30YrCancerDerived	*	2.21E-11	INHALATION
1380	ALL	486243.88	3675195.41	5.16E-06	100414	Ethyl Benzene	2.18E-11	30YrCancerDerived	*	2.18E-11	INHALATION
1381	ALL	486264.72	3675195.41	5.20E-06	100414	Ethyl Benzene	2.20E-11	30YrCancerDerived	*	2.20E-11	INHALATION
1382	ALL	486285.56	3675195.41	5.45E-06	100414	Ethyl Benzene	2.30E-11	30YrCancerDerived	*	2.30E-11	INHALATION
1383	ALL	486306.4	3675195.41	5.72E-06	100414	Ethyl Benzene	2.41E-11	30YrCancerDerived	*	2.41E-11	INHALATION
1384	ALL	486327.24	3675195.41	5.89E-06	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1385	ALL	486348.08	3675195.41	5.96E-06	100414	Ethyl Benzene	2.52E-11	30YrCancerDerived	*	2.52E-11	INHALATION
1386	ALL	486368.92	3675195.41	6.10E-06	100414	Ethyl Benzene	2.58E-11	30YrCancerDerived	*	2.58E-11	INHALATION
1387	ALL	486389.76	3675195.41	6.39E-06	100414	Ethyl Benzene	2.70E-11	30YrCancerDerived	*	2.70E-11	INHALATION
1388	ALL	486410.6	3675195.41	7.10E-06	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1389	ALL	486431.44	3675195.41	8.12E-06	100414	Ethyl Benzene	3.43E-11	30YrCancerDerived	*	3.43E-11	INHALATION
1390	ALL	486452.28	3675195.41	9.78E-06	100414	Ethyl Benzene	4.13E-11	30YrCancerDerived	*	4.13E-11	INHALATION
1391	ALL	486473.12	3675195.41	1.17E-05	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
1392	ALL	486493.96	3675195.41	1.49E-05	100414	Ethyl Benzene	6.29E-11	30YrCancerDerived	*	6.29E-11	INHALATION
1393	ALL	486514.8	3675195.41	2.05E-05	100414	Ethyl Benzene	8.64E-11	30YrCancerDerived	*	8.64E-11	INHALATION
1394	ALL	486098	3675215.29	1.05E-05	100414	Ethyl Benzene	4.44E-11	30YrCancerDerived	*	4.44E-11	INHALATION

1395	ALL	486118.84	3675215.29	8.17E-06	100414	Ethyl Benzene	3.45E-11	30YrCancerDerived	*	3.45E-11	INHALATION
1396	ALL	486139.68	3675215.29	6.51E-06	100414	Ethyl Benzene	2.75E-11	30YrCancerDerived	*	2.75E-11	INHALATION
1397	ALL	486160.52	3675215.29	5.88E-06	100414	Ethyl Benzene	2.48E-11	30YrCancerDerived	*	2.48E-11	INHALATION
1398	ALL	486181.36	3675215.29	5.66E-06	100414	Ethyl Benzene	2.39E-11	30YrCancerDerived	*	2.39E-11	INHALATION
1399	ALL	486202.2	3675215.29	5.43E-06	100414	Ethyl Benzene	2.29E-11	30YrCancerDerived	*	2.29E-11	INHALATION
1400	ALL	486223.04	3675215.29	5.18E-06	100414	Ethyl Benzene	2.19E-11	30YrCancerDerived	*	2.19E-11	INHALATION
1401	ALL	486243.88	3675215.29	5.22E-06	100414	Ethyl Benzene	2.20E-11	30YrCancerDerived	*	2.20E-11	INHALATION
1402	ALL	486264.72	3675215.29	5.35E-06	100414	Ethyl Benzene	2.26E-11	30YrCancerDerived	*	2.26E-11	INHALATION
1403	ALL	486285.56	3675215.29	5.61E-06	100414	Ethyl Benzene	2.37E-11	30YrCancerDerived	*	2.37E-11	INHALATION
1404	ALL	486306.4	3675215.29	5.91E-06	100414	Ethyl Benzene	2.50E-11	30YrCancerDerived	*	2.50E-11	INHALATION
1405	ALL	486327.24	3675215.29	6.21E-06	100414	Ethyl Benzene	2.62E-11	30YrCancerDerived	*	2.62E-11	INHALATION
1406	ALL	486348.08	3675215.29	6.41E-06	100414	Ethyl Benzene	2.71E-11	30YrCancerDerived	*	2.71E-11	INHALATION
1407	ALL	486368.92	3675215.29	6.71E-06	100414	Ethyl Benzene	2.83E-11	30YrCancerDerived	*	2.83E-11	INHALATION
1408	ALL	486389.76	3675215.29	7.24E-06	100414	Ethyl Benzene	3.05E-11	30YrCancerDerived	*	3.05E-11	INHALATION
1409	ALL	486410.6	3675215.29	8.23E-06	100414	Ethyl Benzene	3.48E-11	30YrCancerDerived	*	3.48E-11	INHALATION
1410	ALL	486431.44	3675215.29	9.98E-06	100414	Ethyl Benzene	4.21E-11	30YrCancerDerived	*	4.21E-11	INHALATION
1411	ALL	486452.28	3675215.29	1.18E-05	100414	Ethyl Benzene	4.98E-11	30YrCancerDerived	*	4.98E-11	INHALATION
1412	ALL	486473.12	3675215.29	1.44E-05	100414	Ethyl Benzene	6.08E-11	30YrCancerDerived	*	6.08E-11	INHALATION
1413	ALL	486493.96	3675215.29	1.96E-05	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
1414	ALL	486514.8	3675215.29	2.75E-05	100414	Ethyl Benzene	1.16E-10	30YrCancerDerived	*	1.16E-10	INHALATION
1415	ALL	486118.84	3675235.17	8.14E-06	100414	Ethyl Benzene	3.44E-11	30YrCancerDerived	*	3.44E-11	INHALATION
1416	ALL	486139.68	3675235.17	6.85E-06	100414	Ethyl Benzene	2.89E-11	30YrCancerDerived	*	2.89E-11	INHALATION
1417	ALL	486160.52	3675235.17	6.02E-06	100414	Ethyl Benzene	2.54E-11	30YrCancerDerived	*	2.54E-11	INHALATION
1418	ALL	486181.36	3675235.17	5.58E-06	100414	Ethyl Benzene	2.36E-11	30YrCancerDerived	*	2.36E-11	INHALATION
1419	ALL	486202.2	3675235.17	5.35E-06	100414	Ethyl Benzene	2.26E-11	30YrCancerDerived	*	2.26E-11	INHALATION
1420	ALL	486223.04	3675235.17	5.37E-06	100414	Ethyl Benzene	2.27E-11	30YrCancerDerived	*	2.27E-11	INHALATION
1421	ALL	486243.88	3675235.17	5.59E-06	100414	Ethyl Benzene	2.36E-11	30YrCancerDerived	*	2.36E-11	INHALATION
1422	ALL	486264.72	3675235.17	5.73E-06	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1423	ALL	486285.56	3675235.17	5.90E-06	100414	Ethyl Benzene	2.49E-11	30YrCancerDerived	*	2.49E-11	INHALATION
1424	ALL	486306.4	3675235.17	6.32E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1425	ALL	486327.24	3675235.17	6.88E-06	100414	Ethyl Benzene	2.90E-11	30YrCancerDerived	*	2.90E-11	INHALATION
1426	ALL	486348.08	3675235.17	7.31E-06	100414	Ethyl Benzene	3.09E-11	30YrCancerDerived	*	3.09E-11	INHALATION
1427	ALL	486368.92	3675235.17	7.79E-06	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
1428	ALL	486389.76	3675235.17	8.86E-06	100414	Ethyl Benzene	3.74E-11	30YrCancerDerived	*	3.74E-11	INHALATION

1429	ALL	486410.6	3675235.17	1.06E-05	100414	Ethyl Benzene	4.47E-11	30YrCancerDerived	*	4.47E-11	INHALATION
1430	ALL	486431.44	3675235.17	1.27E-05	100414	Ethyl Benzene	5.36E-11	30YrCancerDerived	*	5.36E-11	INHALATION
1431	ALL	486452.28	3675235.17	1.55E-05	100414	Ethyl Benzene	6.52E-11	30YrCancerDerived	*	6.52E-11	INHALATION
1432	ALL	486473.12	3675235.17	2.02E-05	100414	Ethyl Benzene	8.52E-11	30YrCancerDerived	*	8.52E-11	INHALATION
1433	ALL	486493.96	3675235.17	2.52E-05	100414	Ethyl Benzene	1.07E-10	30YrCancerDerived	*	1.07E-10	INHALATION
1434	ALL	486514.8	3675235.17	2.98E-05	100414	Ethyl Benzene	1.26E-10	30YrCancerDerived	*	1.26E-10	INHALATION
1435	ALL	486139.68	3675255.05	7.55E-06	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1436	ALL	486160.52	3675255.05	6.78E-06	100414	Ethyl Benzene	2.86E-11	30YrCancerDerived	*	2.86E-11	INHALATION
1437	ALL	486181.36	3675255.05	6.18E-06	100414	Ethyl Benzene	2.61E-11	30YrCancerDerived	*	2.61E-11	INHALATION
1438	ALL	486202.2	3675255.05	5.72E-06	100414	Ethyl Benzene	2.42E-11	30YrCancerDerived	*	2.42E-11	INHALATION
1439	ALL	486223.04	3675255.05	5.83E-06	100414	Ethyl Benzene	2.46E-11	30YrCancerDerived	*	2.46E-11	INHALATION
1440	ALL	486243.88	3675255.05	6.12E-06	100414	Ethyl Benzene	2.59E-11	30YrCancerDerived	*	2.59E-11	INHALATION
1441	ALL	486264.72	3675255.05	6.32E-06	100414	Ethyl Benzene	2.67E-11	30YrCancerDerived	*	2.67E-11	INHALATION
1442	ALL	486285.56	3675255.05	6.53E-06	100414	Ethyl Benzene	2.76E-11	30YrCancerDerived	*	2.76E-11	INHALATION
1443	ALL	486306.4	3675255.05	7.03E-06	100414	Ethyl Benzene	2.97E-11	30YrCancerDerived	*	2.97E-11	INHALATION
1444	ALL	486327.24	3675255.05	7.61E-06	100414	Ethyl Benzene	3.21E-11	30YrCancerDerived	*	3.21E-11	INHALATION
1445	ALL	486348.08	3675255.05	8.26E-06	100414	Ethyl Benzene	3.49E-11	30YrCancerDerived	*	3.49E-11	INHALATION
1446	ALL	486368.92	3675255.05	9.29E-06	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
1447	ALL	486389.76	3675255.05	1.04E-05	100414	Ethyl Benzene	4.38E-11	30YrCancerDerived	*	4.38E-11	INHALATION
1448	ALL	486410.6	3675255.05	1.15E-05	100414	Ethyl Benzene	4.87E-11	30YrCancerDerived	*	4.87E-11	INHALATION
1449	ALL	486431.44	3675255.05	1.34E-05	100414	Ethyl Benzene	5.68E-11	30YrCancerDerived	*	5.68E-11	INHALATION
1450	ALL	486452.28	3675255.05	1.56E-05	100414	Ethyl Benzene	6.57E-11	30YrCancerDerived	*	6.57E-11	INHALATION
1451	ALL	486473.12	3675255.05	1.76E-05	100414	Ethyl Benzene	7.44E-11	30YrCancerDerived	*	7.44E-11	INHALATION
1452	ALL	486493.96	3675255.05	1.96E-05	100414	Ethyl Benzene	8.26E-11	30YrCancerDerived	*	8.26E-11	INHALATION
1453	ALL	486514.8	3675255.05	1.98E-05	100414	Ethyl Benzene	8.35E-11	30YrCancerDerived	*	8.35E-11	INHALATION
1454	ALL	486535.64	3675255.05	2.00E-05	100414	Ethyl Benzene	8.46E-11	30YrCancerDerived	*	8.46E-11	INHALATION
1455	ALL	486264.72	3675274.93	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1456	ALL	486285.56	3675274.93	7.39E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1457	ALL	486306.4	3675274.93	7.49E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1458	ALL	486327.24	3675274.93	8.04E-06	100414	Ethyl Benzene	3.40E-11	30YrCancerDerived	*	3.40E-11	INHALATION
1459	ALL	486348.08	3675274.93	8.67E-06	100414	Ethyl Benzene	3.66E-11	30YrCancerDerived	*	3.66E-11	INHALATION
1460	ALL	486368.92	3675274.93	9.22E-06	100414	Ethyl Benzene	3.89E-11	30YrCancerDerived	*	3.89E-11	INHALATION
1461	ALL	486389.76	3675274.93	9.52E-06	100414	Ethyl Benzene	4.02E-11	30YrCancerDerived	*	4.02E-11	INHALATION
1462	ALL	486410.6	3675274.93	9.80E-06	100414	Ethyl Benzene	4.14E-11	30YrCancerDerived	*	4.14E-11	INHALATION

1463	ALL	486431.44	3675274.93	1.07E-05	100414	Ethyl Benzene	4.52E-11	30YrCancerDerived	*	4.52E-11	INHALATION
1464	ALL	486452.28	3675274.93	1.23E-05	100414	Ethyl Benzene	5.18E-11	30YrCancerDerived	*	5.18E-11	INHALATION
1465	ALL	486473.12	3675274.93	1.35E-05	100414	Ethyl Benzene	5.70E-11	30YrCancerDerived	*	5.70E-11	INHALATION
1466	ALL	486493.96	3675274.93	1.42E-05	100414	Ethyl Benzene	6.00E-11	30YrCancerDerived	*	6.00E-11	INHALATION
1467	ALL	486514.8	3675274.93	1.44E-05	100414	Ethyl Benzene	6.10E-11	30YrCancerDerived	*	6.10E-11	INHALATION
1468	ALL	486535.64	3675274.93	1.50E-05	100414	Ethyl Benzene	6.32E-11	30YrCancerDerived	*	6.32E-11	INHALATION
1469	ALL	486556.48	3675274.93	1.62E-05	100414	Ethyl Benzene	6.83E-11	30YrCancerDerived	*	6.83E-11	INHALATION
1470	ALL	486306.4	3675294.81	7.65E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION
1471	ALL	486327.24	3675294.81	7.95E-06	100414	Ethyl Benzene	3.36E-11	30YrCancerDerived	*	3.36E-11	INHALATION
1472	ALL	486348.08	3675294.81	8.39E-06	100414	Ethyl Benzene	3.54E-11	30YrCancerDerived	*	3.54E-11	INHALATION
1473	ALL	486368.92	3675294.81	8.68E-06	100414	Ethyl Benzene	3.67E-11	30YrCancerDerived	*	3.67E-11	INHALATION
1474	ALL	486389.76	3675294.81	8.64E-06	100414	Ethyl Benzene	3.65E-11	30YrCancerDerived	*	3.65E-11	INHALATION
1475	ALL	486410.6	3675294.81	8.50E-06	100414	Ethyl Benzene	3.59E-11	30YrCancerDerived	*	3.59E-11	INHALATION
1476	ALL	486431.44	3675294.81	8.78E-06	100414	Ethyl Benzene	3.71E-11	30YrCancerDerived	*	3.71E-11	INHALATION
1477	ALL	486452.28	3675294.81	9.73E-06	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
1478	ALL	486473.12	3675294.81	1.05E-05	100414	Ethyl Benzene	4.45E-11	30YrCancerDerived	*	4.45E-11	INHALATION
1479	ALL	486493.96	3675294.81	1.07E-05	100414	Ethyl Benzene	4.50E-11	30YrCancerDerived	*	4.50E-11	INHALATION
1480	ALL	486514.8	3675294.81	1.08E-05	100414	Ethyl Benzene	4.56E-11	30YrCancerDerived	*	4.56E-11	INHALATION
1481	ALL	486535.64	3675294.81	1.10E-05	100414	Ethyl Benzene	4.66E-11	30YrCancerDerived	*	4.66E-11	INHALATION
1482	ALL	486556.48	3675294.81	1.17E-05	100414	Ethyl Benzene	4.94E-11	30YrCancerDerived	*	4.94E-11	INHALATION
1483	ALL	486327.24	3675314.69	7.56E-06	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1484	ALL	486348.08	3675314.69	7.94E-06	100414	Ethyl Benzene	3.35E-11	30YrCancerDerived	*	3.35E-11	INHALATION
1485	ALL	486368.92	3675314.69	8.10E-06	100414	Ethyl Benzene	3.42E-11	30YrCancerDerived	*	3.42E-11	INHALATION
1486	ALL	486389.76	3675314.69	7.75E-06	100414	Ethyl Benzene	3.27E-11	30YrCancerDerived	*	3.27E-11	INHALATION
1487	ALL	486410.6	3675314.69	7.29E-06	100414	Ethyl Benzene	3.08E-11	30YrCancerDerived	*	3.08E-11	INHALATION
1488	ALL	486431.44	3675314.69	7.53E-06	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1489	ALL	486452.28	3675314.69	8.33E-06	100414	Ethyl Benzene	3.52E-11	30YrCancerDerived	*	3.52E-11	INHALATION
1490	ALL	486473.12	3675314.69	8.88E-06	100414	Ethyl Benzene	3.75E-11	30YrCancerDerived	*	3.75E-11	INHALATION
1491	ALL	486493.96	3675314.69	8.93E-06	100414	Ethyl Benzene	3.77E-11	30YrCancerDerived	*	3.77E-11	INHALATION
1492	ALL	486514.8	3675314.69	9.01E-06	100414	Ethyl Benzene	3.80E-11	30YrCancerDerived	*	3.80E-11	INHALATION
1493	ALL	486535.64	3675314.69	9.28E-06	100414	Ethyl Benzene	3.92E-11	30YrCancerDerived	*	3.92E-11	INHALATION
1494	ALL	486556.48	3675314.69	9.74E-06	100414	Ethyl Benzene	4.11E-11	30YrCancerDerived	*	4.11E-11	INHALATION
1495	ALL	486348.08	3675334.57	7.63E-06	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1496	ALL	486368.92	3675334.57	7.65E-06	100414	Ethyl Benzene	3.23E-11	30YrCancerDerived	*	3.23E-11	INHALATION

1497	ALL	486389.76	3675334.57	7.39E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1498	ALL	486410.6	3675334.57	6.99E-06	100414	Ethyl Benzene	2.95E-11	30YrCancerDerived	*	2.95E-11	INHALATION
1499	ALL	486431.44	3675334.57	7.09E-06	100414	Ethyl Benzene	3.00E-11	30YrCancerDerived	*	3.00E-11	INHALATION
1500	ALL	486452.28	3675334.57	7.49E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1501	ALL	486473.12	3675334.57	7.44E-06	100414	Ethyl Benzene	3.14E-11	30YrCancerDerived	*	3.14E-11	INHALATION
1502	ALL	486493.96	3675334.57	7.63E-06	100414	Ethyl Benzene	3.22E-11	30YrCancerDerived	*	3.22E-11	INHALATION
1503	ALL	486514.8	3675334.57	7.89E-06	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
1504	ALL	486535.64	3675334.57	8.41E-06	100414	Ethyl Benzene	3.55E-11	30YrCancerDerived	*	3.55E-11	INHALATION
1505	ALL	486368.92	3675354.45	7.69E-06	100414	Ethyl Benzene	3.25E-11	30YrCancerDerived	*	3.25E-11	INHALATION
1506	ALL	486389.76	3675354.45	7.47E-06	100414	Ethyl Benzene	3.15E-11	30YrCancerDerived	*	3.15E-11	INHALATION
1507	ALL	486410.6	3675354.45	7.52E-06	100414	Ethyl Benzene	3.18E-11	30YrCancerDerived	*	3.18E-11	INHALATION
1508	ALL	486431.44	3675354.45	7.39E-06	100414	Ethyl Benzene	3.12E-11	30YrCancerDerived	*	3.12E-11	INHALATION
1509	ALL	486452.28	3675354.45	7.20E-06	100414	Ethyl Benzene	3.04E-11	30YrCancerDerived	*	3.04E-11	INHALATION
1510	ALL	486473.12	3675354.45	7.18E-06	100414	Ethyl Benzene	3.03E-11	30YrCancerDerived	*	3.03E-11	INHALATION
1511	ALL	486493.96	3675354.45	7.36E-06	100414	Ethyl Benzene	3.11E-11	30YrCancerDerived	*	3.11E-11	INHALATION
1512	ALL	486514.8	3675354.45	7.90E-06	100414	Ethyl Benzene	3.33E-11	30YrCancerDerived	*	3.33E-11	INHALATION
1513	ALL	486431.44	3675374.33	7.80E-06	100414	Ethyl Benzene	3.29E-11	30YrCancerDerived	*	3.29E-11	INHALATION
1514	ALL	486452.28	3675374.33	7.54E-06	100414	Ethyl Benzene	3.19E-11	30YrCancerDerived	*	3.19E-11	INHALATION
1515	ALL	486473.12	3675374.33	7.49E-06	100414	Ethyl Benzene	3.16E-11	30YrCancerDerived	*	3.16E-11	INHALATION
1516	ALL	487872.39	3673252.61	0.001638357	100414	Ethyl Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
1517	ALL	487892.39	3673252.61	0.00309208	100414	Ethyl Benzene	1.31E-08	30YrCancerDerived	*	1.31E-08	INHALATION
1518	ALL	487912.39	3673252.61	0.004280068	100414	Ethyl Benzene	1.81E-08	30YrCancerDerived	*	1.81E-08	INHALATION
1519	ALL	487932.39	3673252.61	0.0060945	100414	Ethyl Benzene	2.57E-08	30YrCancerDerived	*	2.57E-08	INHALATION
1521	ALL	487852.39	3673272.61	0.001301566	100414	Ethyl Benzene	5.50E-09	30YrCancerDerived	*	5.50E-09	INHALATION
1522	ALL	487872.39	3673272.61	0.001983701	100414	Ethyl Benzene	8.38E-09	30YrCancerDerived	*	8.38E-09	INHALATION
1523	ALL	487892.39	3673272.61	0.003274343	100414	Ethyl Benzene	1.38E-08	30YrCancerDerived	*	1.38E-08	INHALATION
1524	ALL	487912.39	3673272.61	0.004126647	100414	Ethyl Benzene	1.74E-08	30YrCancerDerived	*	1.74E-08	INHALATION
1525	ALL	487932.39	3673272.61	0.00531912	100414	Ethyl Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1528	ALL	487832.39	3673292.61	0.00084554	100414	Ethyl Benzene	3.57E-09	30YrCancerDerived	*	3.57E-09	INHALATION
1529	ALL	487852.39	3673292.61	0.001189066	100414	Ethyl Benzene	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1530	ALL	487872.39	3673292.61	0.001674568	100414	Ethyl Benzene	7.07E-09	30YrCancerDerived	*	7.07E-09	INHALATION
1531	ALL	487892.39	3673292.61	0.002449705	100414	Ethyl Benzene	1.03E-08	30YrCancerDerived	*	1.03E-08	INHALATION
1532	ALL	487912.39	3673292.61	0.003364389	100414	Ethyl Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1533	ALL	487932.39	3673292.61	0.004421948	100414	Ethyl Benzene	1.87E-08	30YrCancerDerived	*	1.87E-08	INHALATION

1538	ALL	487812.39	3673312.61	0.000434333	100414	Ethyl Benzene	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1539	ALL	487832.39	3673312.61	0.000568326	100414	Ethyl Benzene	2.40E-09	30YrCancerDerived	*	2.40E-09	INHALATION
1540	ALL	487852.39	3673312.61	0.000875745	100414	Ethyl Benzene	3.70E-09	30YrCancerDerived	*	3.70E-09	INHALATION
1541	ALL	487872.39	3673312.61	0.001346723	100414	Ethyl Benzene	5.69E-09	30YrCancerDerived	*	5.69E-09	INHALATION
1542	ALL	487892.39	3673312.61	0.001953049	100414	Ethyl Benzene	8.25E-09	30YrCancerDerived	*	8.25E-09	INHALATION
1543	ALL	487912.39	3673312.61	0.002805011	100414	Ethyl Benzene	1.18E-08	30YrCancerDerived	*	1.18E-08	INHALATION
1544	ALL	487932.39	3673312.61	0.003712683	100414	Ethyl Benzene	1.57E-08	30YrCancerDerived	*	1.57E-08	INHALATION
1545	ALL	487952.39	3673312.61	0.004373212	100414	Ethyl Benzene	1.85E-08	30YrCancerDerived	*	1.85E-08	INHALATION
1549	ALL	487792.39	3673332.61	0.000215783	100414	Ethyl Benzene	9.11E-10	30YrCancerDerived	*	9.11E-10	INHALATION
1550	ALL	487812.39	3673332.61	0.000267656	100414	Ethyl Benzene	1.13E-09	30YrCancerDerived	*	1.13E-09	INHALATION
1551	ALL	487832.39	3673332.61	0.000388908	100414	Ethyl Benzene	1.64E-09	30YrCancerDerived	*	1.64E-09	INHALATION
1552	ALL	487852.39	3673332.61	0.000661621	100414	Ethyl Benzene	2.79E-09	30YrCancerDerived	*	2.79E-09	INHALATION
1553	ALL	487872.39	3673332.61	0.001151625	100414	Ethyl Benzene	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
1554	ALL	487892.39	3673332.61	0.00161883	100414	Ethyl Benzene	6.84E-09	30YrCancerDerived	*	6.84E-09	INHALATION
1555	ALL	487912.39	3673332.61	0.002307879	100414	Ethyl Benzene	9.74E-09	30YrCancerDerived	*	9.74E-09	INHALATION
1556	ALL	487932.39	3673332.61	0.002981905	100414	Ethyl Benzene	1.26E-08	30YrCancerDerived	*	1.26E-08	INHALATION
1557	ALL	487952.39	3673332.61	0.003366994	100414	Ethyl Benzene	1.42E-08	30YrCancerDerived	*	1.42E-08	INHALATION
1558	ALL	487972.39	3673332.61	0.003930525	100414	Ethyl Benzene	1.66E-08	30YrCancerDerived	*	1.66E-08	INHALATION
1561	ALL	487772.39	3673352.61	0.000138206	100414	Ethyl Benzene	5.84E-10	30YrCancerDerived	*	5.84E-10	INHALATION
1562	ALL	487792.39	3673352.61	0.000149124	100414	Ethyl Benzene	6.30E-10	30YrCancerDerived	*	6.30E-10	INHALATION
1563	ALL	487812.39	3673352.61	0.000200154	100414	Ethyl Benzene	8.45E-10	30YrCancerDerived	*	8.45E-10	INHALATION
1564	ALL	487832.39	3673352.61	0.000303242	100414	Ethyl Benzene	1.28E-09	30YrCancerDerived	*	1.28E-09	INHALATION
1565	ALL	487852.39	3673352.61	0.000509576	100414	Ethyl Benzene	2.15E-09	30YrCancerDerived	*	2.15E-09	INHALATION
1566	ALL	487872.39	3673352.61	0.000982206	100414	Ethyl Benzene	4.15E-09	30YrCancerDerived	*	4.15E-09	INHALATION
1567	ALL	487892.39	3673352.61	0.001393069	100414	Ethyl Benzene	5.88E-09	30YrCancerDerived	*	5.88E-09	INHALATION
1568	ALL	487912.39	3673352.61	0.001777479	100414	Ethyl Benzene	7.51E-09	30YrCancerDerived	*	7.51E-09	INHALATION
1569	ALL	487932.39	3673352.61	0.002250355	100414	Ethyl Benzene	9.50E-09	30YrCancerDerived	*	9.50E-09	INHALATION
1570	ALL	487952.39	3673352.61	0.002617288	100414	Ethyl Benzene	1.11E-08	30YrCancerDerived	*	1.11E-08	INHALATION
1571	ALL	487972.39	3673352.61	0.00302311	100414	Ethyl Benzene	1.28E-08	30YrCancerDerived	*	1.28E-08	INHALATION
1572	ALL	487992.39	3673352.61	0.003534188	100414	Ethyl Benzene	1.49E-08	30YrCancerDerived	*	1.49E-08	INHALATION
1573	ALL	488012.39	3673352.61	0.003807534	100414	Ethyl Benzene	1.61E-08	30YrCancerDerived	*	1.61E-08	INHALATION
1574	ALL	487724.34	3673332.79	0.00011783	100414	Ethyl Benzene	4.98E-10	30YrCancerDerived	*	4.98E-10	INHALATION
1575	ALL	487792.39	3673372.61	0.000130342	100414	Ethyl Benzene	5.50E-10	30YrCancerDerived	*	5.50E-10	INHALATION
1576	ALL	487812.39	3673372.61	0.000179182	100414	Ethyl Benzene	7.57E-10	30YrCancerDerived	*	7.57E-10	INHALATION

1577	ALL	487832.39	3673372.61	0.000271332	100414	Ethyl Benzene	1.15E-09	30YrCancerDerived	*	1.15E-09	INHALATION
1578	ALL	487852.39	3673372.61	0.000433136	100414	Ethyl Benzene	1.83E-09	30YrCancerDerived	*	1.83E-09	INHALATION
1579	ALL	487872.39	3673372.61	0.000787849	100414	Ethyl Benzene	3.33E-09	30YrCancerDerived	*	3.33E-09	INHALATION
1580	ALL	487892.39	3673372.61	0.001203825	100414	Ethyl Benzene	5.08E-09	30YrCancerDerived	*	5.08E-09	INHALATION
1581	ALL	487912.39	3673372.61	0.001462042	100414	Ethyl Benzene	6.17E-09	30YrCancerDerived	*	6.17E-09	INHALATION
1582	ALL	487932.39	3673372.61	0.001801151	100414	Ethyl Benzene	7.60E-09	30YrCancerDerived	*	7.60E-09	INHALATION
1583	ALL	487952.39	3673372.61	0.002083464	100414	Ethyl Benzene	8.80E-09	30YrCancerDerived	*	8.80E-09	INHALATION
1584	ALL	487972.39	3673372.61	0.002366433	100414	Ethyl Benzene	9.99E-09	30YrCancerDerived	*	9.99E-09	INHALATION
1585	ALL	487992.39	3673372.61	0.002486631	100414	Ethyl Benzene	1.05E-08	30YrCancerDerived	*	1.05E-08	INHALATION
1586	ALL	487724.34	3673352.79	0.000122635	100414	Ethyl Benzene	5.18E-10	30YrCancerDerived	*	5.18E-10	INHALATION
1587	ALL	487744.34	3673352.79	0.000135467	100414	Ethyl Benzene	5.72E-10	30YrCancerDerived	*	5.72E-10	INHALATION
1588	ALL	487812.39	3673392.61	0.000194366	100414	Ethyl Benzene	8.21E-10	30YrCancerDerived	*	8.21E-10	INHALATION
1589	ALL	487832.39	3673392.61	0.000259881	100414	Ethyl Benzene	1.10E-09	30YrCancerDerived	*	1.10E-09	INHALATION
1590	ALL	487852.39	3673392.61	0.000414694	100414	Ethyl Benzene	1.75E-09	30YrCancerDerived	*	1.75E-09	INHALATION
1591	ALL	487872.39	3673392.61	0.000708046	100414	Ethyl Benzene	2.99E-09	30YrCancerDerived	*	2.99E-09	INHALATION
1592	ALL	487892.39	3673392.61	0.001113757	100414	Ethyl Benzene	4.70E-09	30YrCancerDerived	*	4.70E-09	INHALATION
1593	ALL	487912.39	3673392.61	0.001402597	100414	Ethyl Benzene	5.92E-09	30YrCancerDerived	*	5.92E-09	INHALATION
1594	ALL	487932.39	3673392.61	0.001638141	100414	Ethyl Benzene	6.92E-09	30YrCancerDerived	*	6.92E-09	INHALATION
1595	ALL	487952.39	3673392.61	0.001789214	100414	Ethyl Benzene	7.55E-09	30YrCancerDerived	*	7.55E-09	INHALATION
1596	ALL	487972.39	3673392.61	0.001840092	100414	Ethyl Benzene	7.77E-09	30YrCancerDerived	*	7.77E-09	INHALATION
1597	ALL	487992.39	3673392.61	0.001606586	100414	Ethyl Benzene	6.78E-09	30YrCancerDerived	*	6.78E-09	INHALATION
1598	ALL	487724.34	3673372.79	0.000174684	100414	Ethyl Benzene	7.38E-10	30YrCancerDerived	*	7.38E-10	INHALATION
1599	ALL	487744.34	3673372.79	0.000172397	100414	Ethyl Benzene	7.28E-10	30YrCancerDerived	*	7.28E-10	INHALATION
1600	ALL	487852.39	3673412.61	0.000447878	100414	Ethyl Benzene	1.89E-09	30YrCancerDerived	*	1.89E-09	INHALATION
1601	ALL	487872.39	3673412.61	0.000773642	100414	Ethyl Benzene	3.27E-09	30YrCancerDerived	*	3.27E-09	INHALATION
1602	ALL	487892.39	3673412.61	0.001306585	100414	Ethyl Benzene	5.52E-09	30YrCancerDerived	*	5.52E-09	INHALATION
1603	ALL	487912.39	3673412.61	0.002208581	100414	Ethyl Benzene	9.33E-09	30YrCancerDerived	*	9.33E-09	INHALATION
1604	ALL	487932.39	3673412.61	0.001882293	100414	Ethyl Benzene	7.95E-09	30YrCancerDerived	*	7.95E-09	INHALATION
1605	ALL	487952.39	3673412.61	0.001697085	100414	Ethyl Benzene	7.17E-09	30YrCancerDerived	*	7.17E-09	INHALATION
1606	ALL	487972.39	3673412.61	0.001513452	100414	Ethyl Benzene	6.39E-09	30YrCancerDerived	*	6.39E-09	INHALATION
1607	ALL	487992.39	3673412.61	0.001278332	100414	Ethyl Benzene	5.40E-09	30YrCancerDerived	*	5.40E-09	INHALATION
1608	ALL	487724.34	3673392.79	0.000247586	100414	Ethyl Benzene	1.05E-09	30YrCancerDerived	*	1.05E-09	INHALATION
1609	ALL	487744.34	3673392.79	0.00021196	100414	Ethyl Benzene	8.95E-10	30YrCancerDerived	*	8.95E-10	INHALATION
1610	ALL	487872.39	3673432.61	0.001162458	100414	Ethyl Benzene	4.91E-09	30YrCancerDerived	*	4.91E-09	INHALATION

1611	ALL	487892.39	3673432.61	0.002321882	100414	Ethyl Benzene	9.80E-09	30YrCancerDerived	*	9.80E-09	INHALATION
1612	ALL	487912.39	3673432.61	0.005217274	100414	Ethyl Benzene	2.20E-08	30YrCancerDerived	*	2.20E-08	INHALATION
1613	ALL	487932.39	3673432.61	0.002680788	100414	Ethyl Benzene	1.13E-08	30YrCancerDerived	*	1.13E-08	INHALATION
1614	ALL	487952.39	3673432.61	0.001956202	100414	Ethyl Benzene	8.26E-09	30YrCancerDerived	*	8.26E-09	INHALATION
1615	ALL	487972.39	3673432.61	0.001615653	100414	Ethyl Benzene	6.82E-09	30YrCancerDerived	*	6.82E-09	INHALATION
1616	ALL	487724.34	3673412.79	0.000286775	100414	Ethyl Benzene	1.21E-09	30YrCancerDerived	*	1.21E-09	INHALATION
1617	ALL	487744.34	3673412.79	0.000254959	100414	Ethyl Benzene	1.08E-09	30YrCancerDerived	*	1.08E-09	INHALATION
1618	ALL	487912.39	3673452.61	0.007764362	100414	Ethyl Benzene	3.28E-08	30YrCancerDerived	*	3.28E-08	INHALATION
1619	ALL	487932.39	3673452.61	0.006176227	100414	Ethyl Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
1620	ALL	487952.39	3673452.61	0.004305784	100414	Ethyl Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1621	ALL	487972.39	3673452.61	0.002096836	100414	Ethyl Benzene	8.85E-09	30YrCancerDerived	*	8.85E-09	INHALATION
1622	ALL	487724.34	3673432.79	0.000372642	100414	Ethyl Benzene	1.57E-09	30YrCancerDerived	*	1.57E-09	INHALATION
1623	ALL	487744.34	3673432.79	0.000296063	100414	Ethyl Benzene	1.25E-09	30YrCancerDerived	*	1.25E-09	INHALATION
1624	ALL	487932.39	3673472.61	0.008426603	100414	Ethyl Benzene	3.56E-08	30YrCancerDerived	*	3.56E-08	INHALATION
1625	ALL	487952.39	3673472.61	0.008039491	100414	Ethyl Benzene	3.39E-08	30YrCancerDerived	*	3.39E-08	INHALATION
1626	ALL	487724.34	3673452.79	0.000514019	100414	Ethyl Benzene	2.17E-09	30YrCancerDerived	*	2.17E-09	INHALATION
1627	ALL	487744.34	3673452.79	0.000368647	100414	Ethyl Benzene	1.56E-09	30YrCancerDerived	*	1.56E-09	INHALATION
1628	ALL	487724.34	3673472.79	0.000735796	100414	Ethyl Benzene	3.11E-09	30YrCancerDerived	*	3.11E-09	INHALATION
1629	ALL	487724.34	3673492.79	0.001349174	100414	Ethyl Benzene	5.70E-09	30YrCancerDerived	*	5.70E-09	INHALATION
1630	ALL	487744.36	3673445.97	0.000338696	100414	Ethyl Benzene	1.43E-09	30YrCancerDerived	*	1.43E-09	INHALATION
1631	ALL	487765.2	3673445.97	0.000319836	100414	Ethyl Benzene	1.35E-09	30YrCancerDerived	*	1.35E-09	INHALATION
1632	ALL	487786.04	3673445.97	0.000376283	100414	Ethyl Benzene	1.59E-09	30YrCancerDerived	*	1.59E-09	INHALATION
1633	ALL	487723.52	3673465.85	0.000662235	100414	Ethyl Benzene	2.80E-09	30YrCancerDerived	*	2.80E-09	INHALATION
1634	ALL	487744.36	3673465.85	0.000475304	100414	Ethyl Benzene	2.01E-09	30YrCancerDerived	*	2.01E-09	INHALATION
1635	ALL	487765.2	3673465.85	0.000472611	100414	Ethyl Benzene	2.00E-09	30YrCancerDerived	*	2.00E-09	INHALATION
1636	ALL	487786.04	3673465.85	0.000628659	100414	Ethyl Benzene	2.65E-09	30YrCancerDerived	*	2.65E-09	INHALATION
1637	ALL	487806.88	3673465.85	0.000872523	100414	Ethyl Benzene	3.68E-09	30YrCancerDerived	*	3.68E-09	INHALATION
1638	ALL	487723.52	3673485.73	0.001053881	100414	Ethyl Benzene	4.45E-09	30YrCancerDerived	*	4.45E-09	INHALATION
1639	ALL	487744.36	3673485.73	0.00073461	100414	Ethyl Benzene	3.10E-09	30YrCancerDerived	*	3.10E-09	INHALATION
1640	ALL	487765.2	3673485.73	0.000710314	100414	Ethyl Benzene	3.00E-09	30YrCancerDerived	*	3.00E-09	INHALATION
1641	ALL	487786.04	3673485.73	0.000941718	100414	Ethyl Benzene	3.98E-09	30YrCancerDerived	*	3.98E-09	INHALATION
1642	ALL	487806.88	3673485.73	0.00148305	100414	Ethyl Benzene	6.26E-09	30YrCancerDerived	*	6.26E-09	INHALATION
1643	ALL	487827.72	3673485.73	0.002603992	100414	Ethyl Benzene	1.10E-08	30YrCancerDerived	*	1.10E-08	INHALATION
1644	ALL	487848.56	3673485.73	0.004760312	100414	Ethyl Benzene	2.01E-08	30YrCancerDerived	*	2.01E-08	INHALATION

1645	ALL	487723.52	3673505.61	0.001824556	100414	Ethyl Benzene	7.70E-09	30YrCancerDerived	*	7.70E-09	INHALATION
1646	ALL	487744.36	3673505.61	0.001526825	100414	Ethyl Benzene	6.45E-09	30YrCancerDerived	*	6.45E-09	INHALATION
1647	ALL	487765.2	3673505.61	0.001151548	100414	Ethyl Benzene	4.86E-09	30YrCancerDerived	*	4.86E-09	INHALATION
1648	ALL	487786.04	3673505.61	0.001436254	100414	Ethyl Benzene	6.06E-09	30YrCancerDerived	*	6.06E-09	INHALATION
1649	ALL	487806.88	3673505.61	0.002126366	100414	Ethyl Benzene	8.98E-09	30YrCancerDerived	*	8.98E-09	INHALATION
1650	ALL	487827.72	3673505.61	0.00331619	100414	Ethyl Benzene	1.40E-08	30YrCancerDerived	*	1.40E-08	INHALATION
1651	ALL	487848.56	3673505.61	0.005330314	100414	Ethyl Benzene	2.25E-08	30YrCancerDerived	*	2.25E-08	INHALATION
1652	ALL	487869.4	3673505.61	0.006498901	100414	Ethyl Benzene	2.74E-08	30YrCancerDerived	*	2.74E-08	INHALATION
1653	ALL	487744.36	3673525.49	0.002013334	100414	Ethyl Benzene	8.50E-09	30YrCancerDerived	*	8.50E-09	INHALATION
1654	ALL	487765.2	3673525.49	0.00160241	100414	Ethyl Benzene	6.77E-09	30YrCancerDerived	*	6.77E-09	INHALATION
1655	ALL	487786.04	3673525.49	0.001493965	100414	Ethyl Benzene	6.31E-09	30YrCancerDerived	*	6.31E-09	INHALATION
1656	ALL	487806.88	3673525.49	0.001949115	100414	Ethyl Benzene	8.23E-09	30YrCancerDerived	*	8.23E-09	INHALATION
1657	ALL	487827.72	3673525.49	0.002657457	100414	Ethyl Benzene	1.12E-08	30YrCancerDerived	*	1.12E-08	INHALATION
1658	ALL	487848.56	3673525.49	0.003799369	100414	Ethyl Benzene	1.60E-08	30YrCancerDerived	*	1.60E-08	INHALATION
1659	ALL	487869.4	3673525.49	0.00556823	100414	Ethyl Benzene	2.35E-08	30YrCancerDerived	*	2.35E-08	INHALATION
1660	ALL	487890.24	3673525.49	0.006986739	100414	Ethyl Benzene	2.95E-08	30YrCancerDerived	*	2.95E-08	INHALATION
1661	ALL	487911.08	3673525.49	0.008079979	100414	Ethyl Benzene	3.41E-08	30YrCancerDerived	*	3.41E-08	INHALATION
1662	ALL	487744.36	3673545.37	0.00199907	100414	Ethyl Benzene	8.44E-09	30YrCancerDerived	*	8.44E-09	INHALATION
1663	ALL	487765.2	3673545.37	0.001707644	100414	Ethyl Benzene	7.21E-09	30YrCancerDerived	*	7.21E-09	INHALATION
1664	ALL	487786.04	3673545.37	0.00118934	100414	Ethyl Benzene	5.02E-09	30YrCancerDerived	*	5.02E-09	INHALATION
1665	ALL	487806.88	3673545.37	0.001227207	100414	Ethyl Benzene	5.18E-09	30YrCancerDerived	*	5.18E-09	INHALATION
1666	ALL	487827.72	3673545.37	0.001341901	100414	Ethyl Benzene	5.67E-09	30YrCancerDerived	*	5.67E-09	INHALATION
1667	ALL	487848.56	3673545.37	0.001746766	100414	Ethyl Benzene	7.38E-09	30YrCancerDerived	*	7.38E-09	INHALATION
1668	ALL	487869.4	3673545.37	0.003135006	100414	Ethyl Benzene	1.32E-08	30YrCancerDerived	*	1.32E-08	INHALATION
1669	ALL	487890.24	3673545.37	0.005834437	100414	Ethyl Benzene	2.46E-08	30YrCancerDerived	*	2.46E-08	INHALATION
1670	ALL	487911.08	3673545.37	0.007503162	100414	Ethyl Benzene	3.17E-08	30YrCancerDerived	*	3.17E-08	INHALATION
1671	ALL	487931.92	3673545.37	0.00834159	100414	Ethyl Benzene	3.52E-08	30YrCancerDerived	*	3.52E-08	INHALATION
1672	ALL	487744.36	3673565.25	0.002181546	100414	Ethyl Benzene	9.21E-09	30YrCancerDerived	*	9.21E-09	INHALATION
1673	ALL	487765.2	3673565.25	0.001781247	100414	Ethyl Benzene	7.52E-09	30YrCancerDerived	*	7.52E-09	INHALATION
1674	ALL	487786.04	3673565.25	0.001048084	100414	Ethyl Benzene	4.43E-09	30YrCancerDerived	*	4.43E-09	INHALATION
1675	ALL	487806.88	3673565.25	0.00076263	100414	Ethyl Benzene	3.22E-09	30YrCancerDerived	*	3.22E-09	INHALATION
1676	ALL	487827.72	3673565.25	0.000639845	100414	Ethyl Benzene	2.70E-09	30YrCancerDerived	*	2.70E-09	INHALATION
1677	ALL	487848.56	3673565.25	0.000698991	100414	Ethyl Benzene	2.95E-09	30YrCancerDerived	*	2.95E-09	INHALATION
1678	ALL	487869.4	3673565.25	0.001208396	100414	Ethyl Benzene	5.10E-09	30YrCancerDerived	*	5.10E-09	INHALATION

1679	ALL	487890.24	3673565.25	0.00333184	100414	Ethyl Benzene	1.41E-08	30YrCancerDerived	*	1.41E-08	INHALATION
1680	ALL	487911.08	3673565.25	0.00617687	100414	Ethyl Benzene	2.61E-08	30YrCancerDerived	*	2.61E-08	INHALATION
1681	ALL	487765.2	3673585.13	0.001987034	100414	Ethyl Benzene	8.39E-09	30YrCancerDerived	*	8.39E-09	INHALATION
1682	ALL	487786.04	3673585.13	0.000917824	100414	Ethyl Benzene	3.88E-09	30YrCancerDerived	*	3.88E-09	INHALATION
1683	ALL	487806.88	3673585.13	0.000588946	100414	Ethyl Benzene	2.49E-09	30YrCancerDerived	*	2.49E-09	INHALATION
1684	ALL	487827.72	3673585.13	0.000460583	100414	Ethyl Benzene	1.94E-09	30YrCancerDerived	*	1.94E-09	INHALATION
1685	ALL	487848.56	3673585.13	0.000497958	100414	Ethyl Benzene	2.10E-09	30YrCancerDerived	*	2.10E-09	INHALATION
1686	ALL	487869.4	3673585.13	0.000810916	100414	Ethyl Benzene	3.42E-09	30YrCancerDerived	*	3.42E-09	INHALATION
1687	ALL	487890.24	3673585.13	0.002034525	100414	Ethyl Benzene	8.59E-09	30YrCancerDerived	*	8.59E-09	INHALATION
1688	ALL	487911.08	3673585.13	0.004314476	100414	Ethyl Benzene	1.82E-08	30YrCancerDerived	*	1.82E-08	INHALATION
1689	ALL	487786.04	3673605.01	0.00096436	100414	Ethyl Benzene	4.07E-09	30YrCancerDerived	*	4.07E-09	INHALATION
1690	ALL	487806.88	3673605.01	0.000522078	100414	Ethyl Benzene	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1691	ALL	487827.72	3673605.01	0.000469117	100414	Ethyl Benzene	1.98E-09	30YrCancerDerived	*	1.98E-09	INHALATION
1692	ALL	487848.56	3673605.01	0.000522125	100414	Ethyl Benzene	2.20E-09	30YrCancerDerived	*	2.20E-09	INHALATION
1693	ALL	487869.4	3673605.01	0.001027444	100414	Ethyl Benzene	4.34E-09	30YrCancerDerived	*	4.34E-09	INHALATION
1694	ALL	487890.24	3673605.01	0.002173874	100414	Ethyl Benzene	9.18E-09	30YrCancerDerived	*	9.18E-09	INHALATION
1	ALL	487640.16	3673346.57	0.00066865	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
2	ALL	487661	3673346.57	0.000710678	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
3	ALL	487681.84	3673346.57	0.000767868	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
4	ALL	487702.68	3673346.57	0.00083743	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
5	ALL	487723.52	3673346.57	0.000919216	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
6	ALL	487598.48	3673366.45	0.000565295	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
7	ALL	487619.32	3673366.45	0.000659159	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
8	ALL	487640.16	3673366.45	0.000856148	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
9	ALL	487661	3673366.45	0.000984758	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
10	ALL	487681.84	3673366.45	0.001051719	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
11	ALL	487702.68	3673366.45	0.001168266	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
12	ALL	487723.52	3673366.45	0.001161112	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
13	ALL	487577.64	3673386.33	0.000573795	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
14	ALL	487598.48	3673386.33	0.000624588	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
15	ALL	487619.32	3673386.33	0.00075837	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
16	ALL	487640.16	3673386.33	0.001056963	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
17	ALL	487661	3673386.33	0.001457598	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	
18	ALL	487681.84	3673386.33	0.001702949	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00	

19	ALL	487702.68	3673386.33	0.00177979	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
20	ALL	487723.52	3673386.33	0.001742742	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
21	ALL	487473.44	3673406.21	0.00040762	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
22	ALL	487494.28	3673406.21	0.000438946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
23	ALL	487515.12	3673406.21	0.000466656	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
24	ALL	487535.96	3673406.21	0.000500504	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
25	ALL	487556.8	3673406.21	0.000554707	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
26	ALL	487577.64	3673406.21	0.000655543	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
27	ALL	487598.48	3673406.21	0.000812851	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
28	ALL	487619.32	3673406.21	0.001110657	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
29	ALL	487640.16	3673406.21	0.001644607	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
30	ALL	487661	3673406.21	0.002204558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
31	ALL	487681.84	3673406.21	0.002431693	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
32	ALL	487702.68	3673406.21	0.002321993	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
33	ALL	487723.52	3673406.21	0.002075018	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
34	ALL	487431.76	3673426.09	0.000373591	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
35	ALL	487452.6	3673426.09	0.000394202	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
36	ALL	487473.44	3673426.09	0.000417996	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
37	ALL	487494.28	3673426.09	0.000448974	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
38	ALL	487515.12	3673426.09	0.000489582	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
39	ALL	487535.96	3673426.09	0.000531445	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
40	ALL	487556.8	3673426.09	0.000595413	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
41	ALL	487577.64	3673426.09	0.000720675	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
42	ALL	487598.48	3673426.09	0.001015194	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
43	ALL	487619.32	3673426.09	0.001571378	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
44	ALL	487640.16	3673426.09	0.002540522	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
45	ALL	487661	3673426.09	0.003372494	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
46	ALL	487681.84	3673426.09	0.003589595	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
47	ALL	487702.68	3673426.09	0.003005943	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
48	ALL	487723.52	3673426.09	0.002632833	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
49	ALL	487410.92	3673445.97	0.00037215	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
50	ALL	487431.76	3673445.97	0.000391878	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
51	ALL	487452.6	3673445.97	0.000412314	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
52	ALL	487473.44	3673445.97	0.000432833	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

53	ALL	487494.28	3673445.97	0.000455723	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
54	ALL	487515.12	3673445.97	0.000484449	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
55	ALL	487535.96	3673445.97	0.000520173	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
56	ALL	487556.8	3673445.97	0.00058659	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
57	ALL	487577.64	3673445.97	0.000688683	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
58	ALL	487598.48	3673445.97	0.000994032	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
59	ALL	487619.32	3673445.97	0.001566391	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
60	ALL	487640.16	3673445.97	0.002981742	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
61	ALL	487661	3673445.97	0.004684114	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
62	ALL	487681.84	3673445.97	0.005681702	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
63	ALL	487702.68	3673445.97	0.005009537	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
64	ALL	487369.24	3673465.85	0.000344274	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
65	ALL	487390.08	3673465.85	0.000369448	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
66	ALL	487410.92	3673465.85	0.000390908	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
67	ALL	487431.76	3673465.85	0.000428599	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
68	ALL	487452.6	3673465.85	0.000452591	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
69	ALL	487473.44	3673465.85	0.000467188	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
70	ALL	487494.28	3673465.85	0.000479402	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
71	ALL	487515.12	3673465.85	0.000467304	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
72	ALL	487535.96	3673465.85	0.000498442	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
73	ALL	487556.8	3673465.85	0.000564282	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
74	ALL	487577.64	3673465.85	0.000694742	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
75	ALL	487598.48	3673465.85	0.001022601	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
76	ALL	487619.32	3673465.85	0.001632368	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
77	ALL	487640.16	3673465.85	0.003147702	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
78	ALL	487661	3673465.85	0.005511975	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
79	ALL	487681.84	3673465.85	0.007111695	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
80	ALL	487702.68	3673465.85	0.007484595	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
81	ALL	487348.4	3673485.73	0.000328416	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
82	ALL	487369.24	3673485.73	0.000354109	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
83	ALL	487390.08	3673485.73	0.000392012	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
84	ALL	487410.92	3673485.73	0.000444478	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
85	ALL	487431.76	3673485.73	0.00049621	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
86	ALL	487452.6	3673485.73	0.000530875	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

87	ALL	487473.44	3673485.73	0.00053745	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
88	ALL	487494.28	3673485.73	0.000509622	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
89	ALL	487515.12	3673485.73	0.000472217	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
90	ALL	487535.96	3673485.73	0.000500494	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
91	ALL	487556.8	3673485.73	0.000611847	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
92	ALL	487577.64	3673485.73	0.000862559	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
93	ALL	487598.48	3673485.73	0.001391223	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
94	ALL	487619.32	3673485.73	0.002462694	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
95	ALL	487640.16	3673485.73	0.004527815	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
96	ALL	487661	3673485.73	0.006427994	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
97	ALL	487681.84	3673485.73	0.008313185	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
98	ALL	487223.36	3673505.61	0.000245509	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
99	ALL	487244.2	3673505.61	0.000255651	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
100	ALL	487327.56	3673505.61	0.000321815	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
101	ALL	487348.4	3673505.61	0.000341552	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
102	ALL	487369.24	3673505.61	0.000370733	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
103	ALL	487390.08	3673505.61	0.000419649	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
104	ALL	487410.92	3673505.61	0.00048826	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
105	ALL	487431.76	3673505.61	0.000607551	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
106	ALL	487452.6	3673505.61	0.000639621	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
107	ALL	487473.44	3673505.61	0.000625982	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
108	ALL	487494.28	3673505.61	0.000566189	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
109	ALL	487515.12	3673505.61	0.000525938	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
110	ALL	487535.96	3673505.61	0.000525098	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
111	ALL	487556.8	3673505.61	0.000625962	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
112	ALL	487577.64	3673505.61	0.001030263	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
113	ALL	487598.48	3673505.61	0.002415277	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
114	ALL	487619.32	3673505.61	0.004910133	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
115	ALL	487640.16	3673505.61	0.006661519	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
116	ALL	487661	3673505.61	0.0061705	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
117	ALL	487681.84	3673505.61	0.006936512	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
118	ALL	487223.36	3673525.49	0.000245367	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
119	ALL	487244.2	3673525.49	0.000257284	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
120	ALL	487265.04	3673525.49	0.000276661	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

121	ALL	487306.72	3673525.49	0.000319521	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
122	ALL	487327.56	3673525.49	0.000336754	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
123	ALL	487348.4	3673525.49	0.000362986	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
124	ALL	487369.24	3673525.49	0.000407278	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
125	ALL	487390.08	3673525.49	0.000465558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
126	ALL	487410.92	3673525.49	0.000539591	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
127	ALL	487431.76	3673525.49	0.000674564	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
128	ALL	487452.6	3673525.49	0.00069955	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
129	ALL	487473.44	3673525.49	0.000713583	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
130	ALL	487494.28	3673525.49	0.000700189	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
131	ALL	487515.12	3673525.49	0.000664052	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
132	ALL	487535.96	3673525.49	0.000655299	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
133	ALL	487556.8	3673525.49	0.00073138	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
134	ALL	487577.64	3673525.49	0.001138124	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
135	ALL	487598.48	3673525.49	0.002741887	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
136	ALL	487619.32	3673525.49	0.006271267	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
137	ALL	487640.16	3673525.49	0.003613849	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
138	ALL	487661	3673525.49	0.002506878	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
139	ALL	487202.52	3673545.37	0.000237856	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
140	ALL	487223.36	3673545.37	0.000245836	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
141	ALL	487244.2	3673545.37	0.000260446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
142	ALL	487265.04	3673545.37	0.000280648	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
143	ALL	487285.88	3673545.37	0.000303497	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
144	ALL	487306.72	3673545.37	0.000323766	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
145	ALL	487327.56	3673545.37	0.000346584	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
146	ALL	487348.4	3673545.37	0.000372	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
147	ALL	487369.24	3673545.37	0.000405896	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
148	ALL	487390.08	3673545.37	0.000456347	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
149	ALL	487410.92	3673545.37	0.000537934	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
150	ALL	487431.76	3673545.37	0.000576681	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
151	ALL	487452.6	3673545.37	0.000585734	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
152	ALL	487473.44	3673545.37	0.000632213	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
153	ALL	487494.28	3673545.37	0.000864173	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
154	ALL	487515.12	3673545.37	0.000966237	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

155	ALL	487535.96	3673545.37	0.000979977	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
156	ALL	487556.8	3673545.37	0.000985773	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
157	ALL	487577.64	3673545.37	0.001527001	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
158	ALL	487598.48	3673545.37	0.003168503	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
159	ALL	487619.32	3673545.37	0.002514913	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
160	ALL	487640.16	3673545.37	0.001349148	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
161	ALL	487661	3673545.37	0.00115096	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
162	ALL	487181.68	3673565.25	0.00023447	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
163	ALL	487202.52	3673565.25	0.000239548	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
164	ALL	487223.36	3673565.25	0.000249125	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
165	ALL	487244.2	3673565.25	0.000261222	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
166	ALL	487265.04	3673565.25	0.000275165	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
167	ALL	487285.88	3673565.25	0.000291827	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
168	ALL	487306.72	3673565.25	0.000304946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
169	ALL	487327.56	3673565.25	0.000321199	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
170	ALL	487348.4	3673565.25	0.000343965	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
171	ALL	487369.24	3673565.25	0.000376631	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
172	ALL	487390.08	3673565.25	0.000423018	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
173	ALL	487410.92	3673565.25	0.000475864	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
174	ALL	487431.76	3673565.25	0.000460106	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
175	ALL	487452.6	3673565.25	0.000467307	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
176	ALL	487473.44	3673565.25	0.00051759	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
177	ALL	487494.28	3673565.25	0.000657824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
178	ALL	487515.12	3673565.25	0.000982858	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
179	ALL	487535.96	3673565.25	0.001506737	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
180	ALL	487556.8	3673565.25	0.00216663	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
181	ALL	487577.64	3673565.25	0.00309467	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
182	ALL	487598.48	3673565.25	0.002510014	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
183	ALL	487619.32	3673565.25	0.001221222	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
184	ALL	487640.16	3673565.25	0.000842995	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
185	ALL	487098.32	3673585.13	0.000222024	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
186	ALL	487119.16	3673585.13	0.000225805	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
187	ALL	487140	3673585.13	0.000229812	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
188	ALL	487160.84	3673585.13	0.000234591	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

189	ALL	487181.68	3673585.13	0.000236929	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
190	ALL	487202.52	3673585.13	0.000238587	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
191	ALL	487223.36	3673585.13	0.000244635	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
192	ALL	487244.2	3673585.13	0.000253819	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
193	ALL	487265.04	3673585.13	0.000263445	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
194	ALL	487285.88	3673585.13	0.000274583	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
195	ALL	487306.72	3673585.13	0.000288827	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
196	ALL	487327.56	3673585.13	0.000303695	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
197	ALL	487348.4	3673585.13	0.00032198	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
198	ALL	487369.24	3673585.13	0.000351442	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
199	ALL	487390.08	3673585.13	0.00040135	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
200	ALL	487410.92	3673585.13	0.000427445	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
201	ALL	487431.76	3673585.13	0.000398968	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
202	ALL	487452.6	3673585.13	0.000409878	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
203	ALL	487473.44	3673585.13	0.000444421	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
204	ALL	487494.28	3673585.13	0.000499522	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
205	ALL	487515.12	3673585.13	0.000681487	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
206	ALL	487535.96	3673585.13	0.000995884	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
207	ALL	487556.8	3673585.13	0.001547367	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
208	ALL	487577.64	3673585.13	0.001986988	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
209	ALL	487598.48	3673585.13	0.001219	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
210	ALL	487619.32	3673585.13	0.000768518	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
211	ALL	487098.32	3673605.01	0.000228117	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
212	ALL	487119.16	3673605.01	0.000231909	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
213	ALL	487140	3673605.01	0.000235735	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
214	ALL	487160.84	3673605.01	0.000238408	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
215	ALL	487181.68	3673605.01	0.000236469	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
216	ALL	487202.52	3673605.01	0.000235633	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
217	ALL	487223.36	3673605.01	0.000239088	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
218	ALL	487244.2	3673605.01	0.000247615	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
219	ALL	487265.04	3673605.01	0.000258384	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
220	ALL	487285.88	3673605.01	0.000268078	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
221	ALL	487306.72	3673605.01	0.000278808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
222	ALL	487327.56	3673605.01	0.000290004	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

223	ALL	487348.4	3673605.01	0.000309362	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
224	ALL	487369.24	3673605.01	0.000334379	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
225	ALL	487390.08	3673605.01	0.000381392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
226	ALL	487410.92	3673605.01	0.000398207	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
227	ALL	487431.76	3673605.01	0.000368874	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
228	ALL	487452.6	3673605.01	0.000377076	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
229	ALL	487473.44	3673605.01	0.000405548	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
230	ALL	487494.28	3673605.01	0.000449398	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
231	ALL	487515.12	3673605.01	0.000543792	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
232	ALL	487535.96	3673605.01	0.000796485	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
233	ALL	487556.8	3673605.01	0.001201042	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
234	ALL	487577.64	3673605.01	0.001113341	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
235	ALL	487598.48	3673605.01	0.000727392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
236	ALL	487119.16	3673624.89	0.000240861	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
237	ALL	487140	3673624.89	0.000239824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
238	ALL	487160.84	3673624.89	0.000239448	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
239	ALL	487181.68	3673624.89	0.00023767	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
240	ALL	487202.52	3673624.89	0.000235951	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
241	ALL	487223.36	3673624.89	0.000236946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
242	ALL	487244.2	3673624.89	0.000243737	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
243	ALL	487265.04	3673624.89	0.00025508	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
244	ALL	487285.88	3673624.89	0.000264828	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
245	ALL	487306.72	3673624.89	0.000274619	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
246	ALL	487327.56	3673624.89	0.000286723	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
247	ALL	487348.4	3673624.89	0.000304541	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
248	ALL	487369.24	3673624.89	0.000328895	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
249	ALL	487390.08	3673624.89	0.000370121	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
250	ALL	487410.92	3673624.89	0.000386253	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
251	ALL	487431.76	3673624.89	0.000351133	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
252	ALL	487452.6	3673624.89	0.000355517	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
253	ALL	487473.44	3673624.89	0.000380755	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
254	ALL	487494.28	3673624.89	0.000421594	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
255	ALL	487515.12	3673624.89	0.000505064	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
256	ALL	487535.96	3673624.89	0.00070168	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

257	ALL	487556.8	3673624.89	0.000806044	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
258	ALL	487577.64	3673624.89	0.000638777	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
259	ALL	487119.16	3673644.77	0.000238384	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
260	ALL	487140	3673644.77	0.000235501	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
261	ALL	487160.84	3673644.77	0.000236481	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
262	ALL	487181.68	3673644.77	0.000237758	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
263	ALL	487202.52	3673644.77	0.000237623	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
264	ALL	487223.36	3673644.77	0.000238259	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
265	ALL	487244.2	3673644.77	0.000243196	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
266	ALL	487265.04	3673644.77	0.000253224	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
267	ALL	487285.88	3673644.77	0.000263461	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
268	ALL	487306.72	3673644.77	0.000273605	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
269	ALL	487327.56	3673644.77	0.000284872	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
270	ALL	487348.4	3673644.77	0.000299382	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
271	ALL	487369.24	3673644.77	0.000318448	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
272	ALL	487390.08	3673644.77	0.000353963	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
273	ALL	487410.92	3673644.77	0.000377197	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
274	ALL	487431.76	3673644.77	0.000349162	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
275	ALL	487452.6	3673644.77	0.000342113	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
276	ALL	487473.44	3673644.77	0.000358489	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
277	ALL	487494.28	3673644.77	0.000405196	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
278	ALL	487515.12	3673644.77	0.000491717	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
279	ALL	487535.96	3673644.77	0.000600145	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
280	ALL	487556.8	3673644.77	0.000565321	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
281	ALL	487160.84	3673664.65	0.0002313	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
282	ALL	487181.68	3673664.65	0.000234004	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
283	ALL	487202.52	3673664.65	0.000235416	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
284	ALL	487223.36	3673664.65	0.00023787	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
285	ALL	487244.2	3673664.65	0.000242808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
286	ALL	487327.56	3673664.65	0.000286862	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
287	ALL	487348.4	3673664.65	0.000301174	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
288	ALL	487369.24	3673664.65	0.000315685	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
289	ALL	487390.08	3673664.65	0.000347294	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
290	ALL	487410.92	3673664.65	0.000373325	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

291	ALL	487431.76	3673664.65	0.000347075	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
292	ALL	487452.6	3673664.65	0.000335038	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
293	ALL	487473.44	3673664.65	0.000349455	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
294	ALL	487494.28	3673664.65	0.000404916	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
295	ALL	487515.12	3673664.65	0.000475482	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
296	ALL	487535.96	3673664.65	0.000486452	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
297	ALL	487348.4	3673684.53	0.00030702	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
298	ALL	487369.24	3673684.53	0.000321618	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
299	ALL	487390.08	3673684.53	0.000349513	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
300	ALL	487410.92	3673684.53	0.000358924	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
301	ALL	487431.76	3673684.53	0.000341286	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
302	ALL	487452.6	3673684.53	0.000333599	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
303	ALL	487473.44	3673684.53	0.000357662	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
304	ALL	487494.28	3673684.53	0.00041325	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
305	ALL	487515.12	3673684.53	0.000435883	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
306	ALL	487390.08	3673704.41	0.000339392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
307	ALL	487410.92	3673704.41	0.000339106	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
308	ALL	487431.76	3673704.41	0.000329037	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
309	ALL	487452.6	3673704.41	0.000333492	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
310	ALL	487473.44	3673704.41	0.000366324	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
311	ALL	487494.28	3673704.41	0.000396983	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
312	ALL	487390.08	3673724.29	0.000324834	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
313	ALL	487410.92	3673724.29	0.000326908	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
314	ALL	487431.76	3673724.29	0.000324332	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
315	ALL	487452.6	3673724.29	0.000334895	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
316	ALL	487473.44	3673724.29	0.000364074	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
317	ALL	487410.92	3673744.17	0.000320709	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
318	ALL	487431.76	3673744.17	0.00032389	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
319	ALL	487452.6	3673744.17	0.000336365	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
320	ALL	487473.44	3673744.17	0.000352419	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
321	ALL	487410.92	3673764.05	0.000316362	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
322	ALL	487431.76	3673764.05	0.000320882	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
323	ALL	487452.6	3673764.05	0.000335661	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
324	ALL	487431.76	3673783.93	0.000317885	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

325	ALL	487452.6	3673783.93	0.000331455	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
326	ALL	487014.96	3674221.29	0.000229146	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
327	ALL	487035.8	3674221.29	0.000231656	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
328	ALL	487056.64	3674221.29	0.000235289	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
329	ALL	487077.48	3674221.29	0.000238635	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
330	ALL	487098.32	3674221.29	0.000242104	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
331	ALL	487119.16	3674221.29	0.000247695	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
332	ALL	487140	3674221.29	0.000255916	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
333	ALL	487160.84	3674221.29	0.000264163	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
334	ALL	487181.68	3674221.29	0.000273031	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
335	ALL	486973.28	3674241.17	0.000224977	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
336	ALL	486994.12	3674241.17	0.000223379	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
337	ALL	487014.96	3674241.17	0.000227118	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
338	ALL	487035.8	3674241.17	0.00023223	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
339	ALL	487056.64	3674241.17	0.000236753	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
340	ALL	487077.48	3674241.17	0.000239612	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
341	ALL	487098.32	3674241.17	0.000244015	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
342	ALL	487119.16	3674241.17	0.000251105	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
343	ALL	487140	3674241.17	0.000261005	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
344	ALL	487160.84	3674241.17	0.000270962	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
345	ALL	487181.68	3674241.17	0.000283002	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
346	ALL	486952.44	3674261.05	0.00022433	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
347	ALL	486973.28	3674261.05	0.000220648	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
348	ALL	486994.12	3674261.05	0.000221349	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
349	ALL	487014.96	3674261.05	0.000226004	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
350	ALL	487035.8	3674261.05	0.00023137	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
351	ALL	487056.64	3674261.05	0.00023565	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
352	ALL	487077.48	3674261.05	0.000239639	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
353	ALL	487098.32	3674261.05	0.000245337	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
354	ALL	487119.16	3674261.05	0.000253644	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
355	ALL	487140	3674261.05	0.000263866	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
356	ALL	487160.84	3674261.05	0.000274928	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
357	ALL	487181.68	3674261.05	0.000290204	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
358	ALL	486931.6	3674280.93	0.000230374	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

359	ALL	486952.44	3674280.93	0.000221397	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
360	ALL	486973.28	3674280.93	0.000218667	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
361	ALL	486994.12	3674280.93	0.000221011	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
362	ALL	487014.96	3674280.93	0.000225911	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
363	ALL	487035.8	3674280.93	0.000231224	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
364	ALL	487056.64	3674280.93	0.000235161	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
365	ALL	487077.48	3674280.93	0.000239196	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
366	ALL	487098.32	3674280.93	0.000248559	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
367	ALL	487119.16	3674280.93	0.000258769	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
368	ALL	487140	3674280.93	0.00026751	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
369	ALL	487160.84	3674280.93	0.000279013	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
370	ALL	487181.68	3674280.93	0.000298059	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
371	ALL	486889.92	3674300.81	0.000276068	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
372	ALL	486910.76	3674300.81	0.000246786	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
373	ALL	486931.6	3674300.81	0.000226076	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
374	ALL	486952.44	3674300.81	0.00022101	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
375	ALL	486973.28	3674300.81	0.000219577	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
376	ALL	486994.12	3674300.81	0.000222577	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
377	ALL	487014.96	3674300.81	0.000227208	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
378	ALL	487035.8	3674300.81	0.000231756	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
379	ALL	487056.64	3674300.81	0.000235586	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
380	ALL	487077.48	3674300.81	0.000241355	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
381	ALL	487098.32	3674300.81	0.000253894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
382	ALL	487119.16	3674300.81	0.000265375	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
383	ALL	487140	3674300.81	0.000274588	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
384	ALL	487160.84	3674300.81	0.000286547	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
385	ALL	487181.68	3674300.81	0.0003072	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
386	ALL	486869.08	3674320.69	0.000331414	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
387	ALL	486889.92	3674320.69	0.000281437	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
388	ALL	486910.76	3674320.69	0.000246618	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
389	ALL	486931.6	3674320.69	0.000226334	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
390	ALL	486952.44	3674320.69	0.000222656	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
391	ALL	486973.28	3674320.69	0.000222348	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
392	ALL	486994.12	3674320.69	0.000225172	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

393	ALL	487014.96	3674320.69	0.000231095	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
394	ALL	487035.8	3674320.69	0.000235851	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
395	ALL	487056.64	3674320.69	0.000238801	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
396	ALL	487077.48	3674320.69	0.000246907	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
397	ALL	487098.32	3674320.69	0.000259562	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
398	ALL	487119.16	3674320.69	0.000271073	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
399	ALL	487140	3674320.69	0.000283482	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
400	ALL	487160.84	3674320.69	0.000296595	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
401	ALL	487181.68	3674320.69	0.000315955	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
402	ALL	486848.24	3674340.57	0.000458429	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
403	ALL	486869.08	3674340.57	0.000358331	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
404	ALL	486889.92	3674340.57	0.000295834	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
405	ALL	486910.76	3674340.57	0.000255058	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
406	ALL	486931.6	3674340.57	0.000231001	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
407	ALL	486952.44	3674340.57	0.0002264	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
408	ALL	486973.28	3674340.57	0.000227868	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
409	ALL	486994.12	3674340.57	0.000232623	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
410	ALL	487014.96	3674340.57	0.000238277	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
411	ALL	487035.8	3674340.57	0.000240998	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
412	ALL	487056.64	3674340.57	0.000244443	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
413	ALL	487077.48	3674340.57	0.00025248	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
414	ALL	487098.32	3674340.57	0.000264715	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
415	ALL	487119.16	3674340.57	0.000275955	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
416	ALL	487140	3674340.57	0.000290262	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
417	ALL	487160.84	3674340.57	0.000308123	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
418	ALL	487181.68	3674340.57	0.00033051	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
419	ALL	486806.56	3674360.45	0.000698432	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
420	ALL	486827.4	3674360.45	0.000566306	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
421	ALL	486848.24	3674360.45	0.000464175	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
422	ALL	486869.08	3674360.45	0.000381851	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
423	ALL	486889.92	3674360.45	0.000317159	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
424	ALL	486910.76	3674360.45	0.000271181	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
425	ALL	486931.6	3674360.45	0.000244951	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
426	ALL	486952.44	3674360.45	0.000235221	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

427	ALL	486973.28	3674360.45	0.000236811	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
428	ALL	486994.12	3674360.45	0.000241482	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
429	ALL	487014.96	3674360.45	0.000244857	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
430	ALL	487035.8	3674360.45	0.000246538	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
431	ALL	487056.64	3674360.45	0.000250227	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
432	ALL	487077.48	3674360.45	0.000258381	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
433	ALL	487098.32	3674360.45	0.000269141	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
434	ALL	487119.16	3674360.45	0.000280008	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
435	ALL	487140	3674360.45	0.00029339	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
436	ALL	487160.84	3674360.45	0.000315361	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
437	ALL	487181.68	3674360.45	0.0003434	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
438	ALL	486785.72	3674380.33	0.000595613	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
439	ALL	486806.56	3674380.33	0.000584934	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
440	ALL	486827.4	3674380.33	0.000515117	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
441	ALL	486848.24	3674380.33	0.000449937	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
442	ALL	486869.08	3674380.33	0.000393862	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
443	ALL	486889.92	3674380.33	0.000339374	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
444	ALL	486910.76	3674380.33	0.000289627	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
445	ALL	486931.6	3674380.33	0.000266185	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
446	ALL	486952.44	3674380.33	0.000252157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
447	ALL	486973.28	3674380.33	0.000248535	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
448	ALL	486994.12	3674380.33	0.000250664	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
449	ALL	487014.96	3674380.33	0.000250894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
450	ALL	487035.8	3674380.33	0.000251589	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
451	ALL	487056.64	3674380.33	0.000256749	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
452	ALL	487077.48	3674380.33	0.000265065	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
453	ALL	487098.32	3674380.33	0.000274515	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
454	ALL	487119.16	3674380.33	0.000285253	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
455	ALL	487140	3674380.33	0.000297997	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
456	ALL	487160.84	3674380.33	0.000316451	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
457	ALL	487181.68	3674380.33	0.000344568	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
458	ALL	486702.36	3674400.21	0.00028028	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
459	ALL	486723.2	3674400.21	0.000315764	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
460	ALL	486744.04	3674400.21	0.000385888	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

461	ALL	486764.88	3674400.21	0.000499458	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
462	ALL	486785.72	3674400.21	0.000558299	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
463	ALL	486806.56	3674400.21	0.000499817	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
464	ALL	486827.4	3674400.21	0.000450566	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
465	ALL	486848.24	3674400.21	0.000434245	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
466	ALL	486869.08	3674400.21	0.000406869	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
467	ALL	486889.92	3674400.21	0.000351908	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
468	ALL	486910.76	3674400.21	0.000307537	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
469	ALL	486931.6	3674400.21	0.000287459	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
470	ALL	486952.44	3674400.21	0.000274277	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
471	ALL	486973.28	3674400.21	0.000265506	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
472	ALL	486994.12	3674400.21	0.000261496	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
473	ALL	487014.96	3674400.21	0.000257385	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
474	ALL	487035.8	3674400.21	0.00025825	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
475	ALL	487056.64	3674400.21	0.000263653	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
476	ALL	487077.48	3674400.21	0.000271157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
477	ALL	487098.32	3674400.21	0.000280882	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
478	ALL	487119.16	3674400.21	0.000292389	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
479	ALL	487140	3674400.21	0.000306151	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
480	ALL	487160.84	3674400.21	0.000324226	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
481	ALL	487181.68	3674400.21	0.000348573	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
482	ALL	486619	3674420.09	0.000197047	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
483	ALL	486639.84	3674420.09	0.000213526	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
484	ALL	486660.68	3674420.09	0.000232295	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
485	ALL	486681.52	3674420.09	0.000255257	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
486	ALL	486702.36	3674420.09	0.000289713	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
487	ALL	486723.2	3674420.09	0.00032957	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
488	ALL	486744.04	3674420.09	0.000397745	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
489	ALL	486764.88	3674420.09	0.000502352	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
490	ALL	486785.72	3674420.09	0.000543942	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
491	ALL	486806.56	3674420.09	0.000471409	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
492	ALL	486827.4	3674420.09	0.000400149	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
493	ALL	486848.24	3674420.09	0.000387443	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
494	ALL	486869.08	3674420.09	0.000394763	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

495	ALL	486889.92	3674420.09	0.000363609	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
496	ALL	486910.76	3674420.09	0.000322903	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
497	ALL	486931.6	3674420.09	0.000305034	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
498	ALL	486952.44	3674420.09	0.000294183	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
499	ALL	486973.28	3674420.09	0.000284271	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
500	ALL	486994.12	3674420.09	0.000271537	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
501	ALL	487014.96	3674420.09	0.000268803	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
502	ALL	487035.8	3674420.09	0.000268207	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
503	ALL	487056.64	3674420.09	0.000273001	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
504	ALL	487077.48	3674420.09	0.000277543	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
505	ALL	487098.32	3674420.09	0.000286852	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
506	ALL	487119.16	3674420.09	0.000299564	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
507	ALL	487140	3674420.09	0.000315834	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
508	ALL	487160.84	3674420.09	0.000338739	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
509	ALL	487181.68	3674420.09	0.000362494	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
510	ALL	486577.32	3674439.97	0.000180221	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
511	ALL	486598.16	3674439.97	0.000188996	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
512	ALL	486619	3674439.97	0.000201927	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
513	ALL	486639.84	3674439.97	0.00022177	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
514	ALL	486660.68	3674439.97	0.000244256	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
515	ALL	486681.52	3674439.97	0.000278248	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
516	ALL	486702.36	3674439.97	0.000303318	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
517	ALL	486723.2	3674439.97	0.000349422	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
518	ALL	486744.04	3674439.97	0.0004148	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
519	ALL	486764.88	3674439.97	0.000486842	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
520	ALL	486785.72	3674439.97	0.000512499	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
521	ALL	486806.56	3674439.97	0.000444823	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
522	ALL	486827.4	3674439.97	0.000369301	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
523	ALL	486848.24	3674439.97	0.000337122	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
524	ALL	486869.08	3674439.97	0.000341624	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
525	ALL	486889.92	3674439.97	0.000351253	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
526	ALL	486910.76	3674439.97	0.0003327	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
527	ALL	486931.6	3674439.97	0.000318166	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
528	ALL	486952.44	3674439.97	0.000310069	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

529	ALL	486973.28	3674439.97	0.000299282	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
530	ALL	486994.12	3674439.97	0.000285155	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
531	ALL	487014.96	3674439.97	0.000278519	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
532	ALL	487035.8	3674439.97	0.000277768	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
533	ALL	487056.64	3674439.97	0.000278518	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
534	ALL	487077.48	3674439.97	0.00028295	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
535	ALL	487098.32	3674439.97	0.000291778	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
536	ALL	487119.16	3674439.97	0.000305127	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
537	ALL	487140	3674439.97	0.000322215	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
538	ALL	487160.84	3674439.97	0.000344905	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
539	ALL	487181.68	3674439.97	0.0003718	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
540	ALL	486556.48	3674459.85	0.000174381	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
541	ALL	486577.32	3674459.85	0.000179162	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
542	ALL	486598.16	3674459.85	0.000185402	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
543	ALL	486619	3674459.85	0.000194643	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
544	ALL	486639.84	3674459.85	0.000214188	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
545	ALL	486660.68	3674459.85	0.00023963	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
546	ALL	486681.52	3674459.85	0.00026286	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
547	ALL	486702.36	3674459.85	0.000285774	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
548	ALL	486723.2	3674459.85	0.000320521	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
549	ALL	486744.04	3674459.85	0.000364833	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
550	ALL	486764.88	3674459.85	0.000407614	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
551	ALL	486785.72	3674459.85	0.000438808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
552	ALL	486806.56	3674459.85	0.00041221	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
553	ALL	486827.4	3674459.85	0.00034828	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
554	ALL	486848.24	3674459.85	0.000303828	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
555	ALL	486869.08	3674459.85	0.000302918	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
556	ALL	486889.92	3674459.85	0.000315881	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
557	ALL	486910.76	3674459.85	0.0003088	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
558	ALL	486931.6	3674459.85	0.000304495	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
559	ALL	486952.44	3674459.85	0.000310824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
560	ALL	486973.28	3674459.85	0.000305446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
561	ALL	486994.12	3674459.85	0.000293443	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
562	ALL	487014.96	3674459.85	0.000282049	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

563	ALL	487035.8	3674459.85	0.000279809	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
564	ALL	487056.64	3674459.85	0.000283976	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
565	ALL	487077.48	3674459.85	0.000289252	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
566	ALL	487098.32	3674459.85	0.000297208	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
567	ALL	487119.16	3674459.85	0.000309794	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
568	ALL	487140	3674459.85	0.000325104	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
569	ALL	487160.84	3674459.85	0.000342883	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
570	ALL	487181.68	3674459.85	0.000369633	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
571	ALL	486535.64	3674479.73	0.00017147	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
572	ALL	486556.48	3674479.73	0.000174629	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
573	ALL	486577.32	3674479.73	0.000178664	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
574	ALL	486598.16	3674479.73	0.000184681	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
575	ALL	486619	3674479.73	0.000191824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
576	ALL	486639.84	3674479.73	0.000208946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
577	ALL	486660.68	3674479.73	0.000229215	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
578	ALL	486681.52	3674479.73	0.000242269	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
579	ALL	486702.36	3674479.73	0.000261659	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
580	ALL	486723.2	3674479.73	0.00029318	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
581	ALL	486744.04	3674479.73	0.00032494	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
582	ALL	486764.88	3674479.73	0.00034485	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
583	ALL	486785.72	3674479.73	0.000371202	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
584	ALL	486806.56	3674479.73	0.000362937	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
585	ALL	486827.4	3674479.73	0.000328877	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
586	ALL	486848.24	3674479.73	0.000290661	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
587	ALL	486869.08	3674479.73	0.000280612	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
588	ALL	486889.92	3674479.73	0.000286961	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
589	ALL	486910.76	3674479.73	0.000291982	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
590	ALL	486931.6	3674479.73	0.000294552	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
591	ALL	486952.44	3674479.73	0.000301216	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
592	ALL	486973.28	3674479.73	0.000302507	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
593	ALL	486994.12	3674479.73	0.000293567	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
594	ALL	487014.96	3674479.73	0.000286435	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
595	ALL	487035.8	3674479.73	0.000286076	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
596	ALL	487056.64	3674479.73	0.000291403	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

597	ALL	487077.48	3674479.73	0.00029787	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
598	ALL	487098.32	3674479.73	0.000306102	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
599	ALL	487119.16	3674479.73	0.000317513	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
600	ALL	487140	3674479.73	0.000330397	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
601	ALL	487160.84	3674479.73	0.000348423	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
602	ALL	486514.8	3674499.61	0.000169779	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
603	ALL	486535.64	3674499.61	0.000174028	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
604	ALL	486556.48	3674499.61	0.000177327	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
605	ALL	486577.32	3674499.61	0.000182093	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
606	ALL	486598.16	3674499.61	0.000188898	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
607	ALL	486619	3674499.61	0.00019736	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
608	ALL	486639.84	3674499.61	0.00020893	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
609	ALL	486660.68	3674499.61	0.000221663	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
610	ALL	486681.52	3674499.61	0.000226608	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
611	ALL	486702.36	3674499.61	0.000242601	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
612	ALL	486723.2	3674499.61	0.000270257	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
613	ALL	486744.04	3674499.61	0.000280795	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
614	ALL	486764.88	3674499.61	0.000295453	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
615	ALL	486785.72	3674499.61	0.000325069	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
616	ALL	486806.56	3674499.61	0.000307327	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
617	ALL	486827.4	3674499.61	0.000288821	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
618	ALL	486848.24	3674499.61	0.000275785	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
619	ALL	486869.08	3674499.61	0.000268392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
620	ALL	486889.92	3674499.61	0.000271819	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
621	ALL	486910.76	3674499.61	0.000282005	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
622	ALL	486931.6	3674499.61	0.000285997	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
623	ALL	486952.44	3674499.61	0.00029065	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
624	ALL	486973.28	3674499.61	0.000297326	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
625	ALL	486994.12	3674499.61	0.000297936	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
626	ALL	487014.96	3674499.61	0.000293175	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
627	ALL	487035.8	3674499.61	0.000293274	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
628	ALL	487056.64	3674499.61	0.000299843	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
629	ALL	487077.48	3674499.61	0.000308065	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
630	ALL	487098.32	3674499.61	0.000317398	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

631	ALL	487119.16	3674499.61	0.000328037	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
632	ALL	487140	3674499.61	0.000341808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
633	ALL	487160.84	3674499.61	0.000362052	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
634	ALL	486514.8	3674519.49	0.000173328	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
635	ALL	486535.64	3674519.49	0.00018039	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
636	ALL	486556.48	3674519.49	0.000184543	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
637	ALL	486577.32	3674519.49	0.000188104	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
638	ALL	486598.16	3674519.49	0.000193204	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
639	ALL	486619	3674519.49	0.000202305	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
640	ALL	486639.84	3674519.49	0.000209996	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
641	ALL	486660.68	3674519.49	0.000218055	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
642	ALL	486681.52	3674519.49	0.000224184	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
643	ALL	486702.36	3674519.49	0.00023345	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
644	ALL	486723.2	3674519.49	0.000251709	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
645	ALL	486744.04	3674519.49	0.000254124	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
646	ALL	486764.88	3674519.49	0.000266551	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
647	ALL	486785.72	3674519.49	0.000292544	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
648	ALL	486806.56	3674519.49	0.000281256	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
649	ALL	486827.4	3674519.49	0.000260304	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
650	ALL	486848.24	3674519.49	0.000253889	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
651	ALL	486869.08	3674519.49	0.000253697	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
652	ALL	486889.92	3674519.49	0.000261339	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
653	ALL	486910.76	3674519.49	0.000274136	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
654	ALL	486931.6	3674519.49	0.000277056	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
655	ALL	486952.44	3674519.49	0.000280016	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
656	ALL	486973.28	3674519.49	0.000287088	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
657	ALL	486994.12	3674519.49	0.000292981	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
658	ALL	487014.96	3674519.49	0.00029503	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
659	ALL	487035.8	3674519.49	0.0002987	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
660	ALL	487056.64	3674519.49	0.000310979	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
661	ALL	486493.96	3674539.37	0.000174915	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
662	ALL	486514.8	3674539.37	0.000178998	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
663	ALL	486535.64	3674539.37	0.000184537	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
664	ALL	486556.48	3674539.37	0.000188018	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

665	ALL	486577.32	3674539.37	0.000191831	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
666	ALL	486598.16	3674539.37	0.000195694	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
667	ALL	486619	3674539.37	0.000202838	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
668	ALL	486639.84	3674539.37	0.000210402	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
669	ALL	486660.68	3674539.37	0.000218359	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
670	ALL	486681.52	3674539.37	0.000225661	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
671	ALL	486702.36	3674539.37	0.000234133	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
672	ALL	486723.2	3674539.37	0.000241263	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
673	ALL	486744.04	3674539.37	0.000238714	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
674	ALL	486764.88	3674539.37	0.000246471	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
675	ALL	486785.72	3674539.37	0.000270297	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
676	ALL	486806.56	3674539.37	0.000268218	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
677	ALL	486827.4	3674539.37	0.000251133	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
678	ALL	486848.24	3674539.37	0.000244904	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
679	ALL	486869.08	3674539.37	0.000246595	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
680	ALL	486889.92	3674539.37	0.00025722	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
681	ALL	486910.76	3674539.37	0.000269197	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
682	ALL	486931.6	3674539.37	0.00027529	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
683	ALL	486493.96	3674559.25	0.000172067	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
684	ALL	486514.8	3674559.25	0.000176952	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
685	ALL	486535.64	3674559.25	0.000185109	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
686	ALL	486556.48	3674559.25	0.000188446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
687	ALL	486577.32	3674559.25	0.000189584	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
688	ALL	486598.16	3674559.25	0.000194558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
689	ALL	486619	3674559.25	0.000203044	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
690	ALL	486639.84	3674559.25	0.000210206	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
691	ALL	486660.68	3674559.25	0.000219408	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
692	ALL	486681.52	3674559.25	0.000229303	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
693	ALL	486702.36	3674559.25	0.000235705	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
694	ALL	486723.2	3674559.25	0.000238525	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
695	ALL	486744.04	3674559.25	0.000237755	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
696	ALL	486764.88	3674559.25	0.000244194	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
697	ALL	486785.72	3674559.25	0.00026091	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
698	ALL	486806.56	3674559.25	0.000261132	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

699	ALL	486827.4	3674559.25	0.000252584	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
700	ALL	486848.24	3674559.25	0.000247801	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
701	ALL	486869.08	3674559.25	0.000249118	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
702	ALL	486889.92	3674559.25	0.000258145	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
703	ALL	486910.76	3674559.25	0.000274992	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
704	ALL	486493.96	3674579.13	0.000172737	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
705	ALL	486514.8	3674579.13	0.000174735	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
706	ALL	486535.64	3674579.13	0.000182927	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
707	ALL	486556.48	3674579.13	0.000187452	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
708	ALL	486577.32	3674579.13	0.000190656	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
709	ALL	486598.16	3674579.13	0.000195701	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
710	ALL	486619	3674579.13	0.00020398	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
711	ALL	486639.84	3674579.13	0.000210679	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
712	ALL	486660.68	3674579.13	0.000218941	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
713	ALL	486681.52	3674579.13	0.000227228	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
714	ALL	486702.36	3674579.13	0.000230927	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
715	ALL	486723.2	3674579.13	0.000235335	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
716	ALL	486744.04	3674579.13	0.000240066	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
717	ALL	486764.88	3674579.13	0.000248306	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
718	ALL	486785.72	3674579.13	0.000257135	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
719	ALL	486806.56	3674579.13	0.000260712	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
720	ALL	486827.4	3674579.13	0.000257521	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
721	ALL	486848.24	3674579.13	0.000254846	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
722	ALL	486869.08	3674579.13	0.000255764	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
723	ALL	486889.92	3674579.13	0.000266474	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
724	ALL	486473.12	3674599.01	0.000183786	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
725	ALL	486493.96	3674599.01	0.00017519	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
726	ALL	486514.8	3674599.01	0.000176008	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
727	ALL	486535.64	3674599.01	0.000181338	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
728	ALL	486556.48	3674599.01	0.000187415	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
729	ALL	486577.32	3674599.01	0.000193188	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
730	ALL	486598.16	3674599.01	0.000199562	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
731	ALL	486619	3674599.01	0.000205554	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
732	ALL	486639.84	3674599.01	0.00021227	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

733	ALL	486660.68	3674599.01	0.000217627	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
734	ALL	486681.52	3674599.01	0.000221499	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
735	ALL	486702.36	3674599.01	0.000224793	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
736	ALL	486723.2	3674599.01	0.000229489	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
737	ALL	486744.04	3674599.01	0.000241646	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
738	ALL	486764.88	3674599.01	0.000253744	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
739	ALL	486785.72	3674599.01	0.000263377	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
740	ALL	486806.56	3674599.01	0.000267512	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
741	ALL	486827.4	3674599.01	0.000265851	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
742	ALL	486848.24	3674599.01	0.000265287	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
743	ALL	486869.08	3674599.01	0.000268458	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
744	ALL	486473.12	3674618.89	0.000182182	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
745	ALL	486493.96	3674618.89	0.000175969	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
746	ALL	486514.8	3674618.89	0.000176699	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
747	ALL	486535.64	3674618.89	0.000182278	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
748	ALL	486556.48	3674618.89	0.000189169	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
749	ALL	486577.32	3674618.89	0.000194803	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
750	ALL	486598.16	3674618.89	0.000200839	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
751	ALL	486619	3674618.89	0.000206871	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
752	ALL	486639.84	3674618.89	0.000211131	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
753	ALL	486660.68	3674618.89	0.000214425	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
754	ALL	486681.52	3674618.89	0.000216182	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
755	ALL	486702.36	3674618.89	0.000217259	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
756	ALL	486723.2	3674618.89	0.000221723	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
757	ALL	486744.04	3674618.89	0.000232869	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
758	ALL	486764.88	3674618.89	0.000251267	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
759	ALL	486785.72	3674618.89	0.000270995	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
760	ALL	486806.56	3674618.89	0.000280781	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
761	ALL	486452.28	3674638.77	0.000187674	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
762	ALL	486473.12	3674638.77	0.000178267	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
763	ALL	486493.96	3674638.77	0.00017523	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
764	ALL	486514.8	3674638.77	0.000177995	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
765	ALL	486535.64	3674638.77	0.000183047	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
766	ALL	486556.48	3674638.77	0.000189674	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

767	ALL	486577.32	3674638.77	0.000195554	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
768	ALL	486598.16	3674638.77	0.00020033	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
769	ALL	486619	3674638.77	0.000203686	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
770	ALL	486639.84	3674638.77	0.000206012	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
771	ALL	486660.68	3674638.77	0.000209632	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
772	ALL	486681.52	3674638.77	0.000211895	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
773	ALL	486702.36	3674638.77	0.000211193	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
774	ALL	486723.2	3674638.77	0.000214458	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
775	ALL	486744.04	3674638.77	0.000225558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
776	ALL	486764.88	3674638.77	0.00024279	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
777	ALL	486785.72	3674638.77	0.000270893	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
778	ALL	486452.28	3674658.65	0.000178938	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
779	ALL	486473.12	3674658.65	0.000173833	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
780	ALL	486493.96	3674658.65	0.000173925	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
781	ALL	486514.8	3674658.65	0.000178146	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
782	ALL	486535.64	3674658.65	0.000182428	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
783	ALL	486556.48	3674658.65	0.000189367	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
784	ALL	486577.32	3674658.65	0.000195096	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
785	ALL	486598.16	3674658.65	0.000199673	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
786	ALL	486619	3674658.65	0.000199072	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
787	ALL	486639.84	3674658.65	0.000199572	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
788	ALL	486660.68	3674658.65	0.000204758	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
789	ALL	486681.52	3674658.65	0.000209403	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
790	ALL	486702.36	3674658.65	0.000208205	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
791	ALL	486723.2	3674658.65	0.00021149	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
792	ALL	486744.04	3674658.65	0.000223537	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
793	ALL	486764.88	3674658.65	0.000244637	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
794	ALL	486452.28	3674678.53	0.000172121	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
795	ALL	486473.12	3674678.53	0.000171271	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
796	ALL	486493.96	3674678.53	0.000173717	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
797	ALL	486514.8	3674678.53	0.000177983	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
798	ALL	486535.64	3674678.53	0.000182168	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
799	ALL	486556.48	3674678.53	0.000187355	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
800	ALL	486577.32	3674678.53	0.000193082	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

801	ALL	486598.16	3674678.53	0.00019583	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
802	ALL	486619	3674678.53	0.000194266	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
803	ALL	486639.84	3674678.53	0.00019708	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
804	ALL	486660.68	3674678.53	0.000203147	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
805	ALL	486681.52	3674678.53	0.00020977	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
806	ALL	486702.36	3674678.53	0.000213793	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
807	ALL	486723.2	3674678.53	0.000218742	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
808	ALL	486744.04	3674678.53	0.000229927	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
809	ALL	486764.88	3674678.53	0.000257727	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
810	ALL	486431.44	3674698.41	0.000170017	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
811	ALL	486452.28	3674698.41	0.000169225	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
812	ALL	486473.12	3674698.41	0.000170588	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
813	ALL	486493.96	3674698.41	0.000174242	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
814	ALL	486514.8	3674698.41	0.000177641	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
815	ALL	486535.64	3674698.41	0.000181965	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
816	ALL	486556.48	3674698.41	0.000186159	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
817	ALL	486577.32	3674698.41	0.000190801	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
818	ALL	486598.16	3674698.41	0.000193217	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
819	ALL	486619	3674698.41	0.000193482	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
820	ALL	486639.84	3674698.41	0.000200234	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
821	ALL	486660.68	3674698.41	0.000212999	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
822	ALL	486431.44	3674718.29	0.00016874	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
823	ALL	486452.28	3674718.29	0.00016857	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
824	ALL	486473.12	3674718.29	0.000171723	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
825	ALL	486493.96	3674718.29	0.000176146	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
826	ALL	486514.8	3674718.29	0.000180034	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
827	ALL	486535.64	3674718.29	0.000183334	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
828	ALL	486556.48	3674718.29	0.000188001	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
829	ALL	486577.32	3674718.29	0.000191381	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
830	ALL	486598.16	3674718.29	0.000189356	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
831	ALL	486619	3674718.29	0.000194539	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
832	ALL	486639.84	3674718.29	0.000208228	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
833	ALL	486452.28	3674738.17	0.000167991	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
834	ALL	486473.12	3674738.17	0.000173151	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

835	ALL	486493.96	3674738.17	0.000180289	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
836	ALL	486514.8	3674738.17	0.000186514	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
837	ALL	486535.64	3674738.17	0.000191153	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
838	ALL	486556.48	3674738.17	0.000196307	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
839	ALL	486577.32	3674738.17	0.000196369	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
840	ALL	486598.16	3674738.17	0.000195377	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
841	ALL	486619	3674738.17	0.000204239	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
842	ALL	486473.12	3674758.05	0.000175156	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
843	ALL	486493.96	3674758.05	0.000183779	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
844	ALL	486514.8	3674758.05	0.000195729	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
845	ALL	486535.64	3674758.05	0.000202058	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
846	ALL	486556.48	3674758.05	0.000208089	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
847	ALL	486577.32	3674758.05	0.000209378	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
848	ALL	486139.68	3674777.93	0.000285201	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
849	ALL	486514.8	3674777.93	0.000202323	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
850	ALL	486535.64	3674777.93	0.000213469	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
851	ALL	486556.48	3674777.93	0.000222693	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
852	ALL	486139.68	3674797.81	0.000315473	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
853	ALL	486160.52	3674797.81	0.000284809	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
854	ALL	486181.36	3674797.81	0.000265188	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
855	ALL	486202.2	3674797.81	0.000247048	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
856	ALL	486243.88	3674797.81	0.000229673	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
857	ALL	486264.72	3674797.81	0.000208944	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
858	ALL	486285.56	3674797.81	0.000197026	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
859	ALL	486306.4	3674797.81	0.000186594	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
860	ALL	486535.64	3674797.81	0.000223218	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
861	ALL	486556.48	3674797.81	0.000243224	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
862	ALL	485868.76	3674817.69	0.000185507	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
863	ALL	485889.6	3674817.69	0.000194244	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
864	ALL	485910.44	3674817.69	0.000201898	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
865	ALL	485931.28	3674817.69	0.000205237	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
866	ALL	485952.12	3674817.69	0.000208375	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
867	ALL	485972.96	3674817.69	0.000211765	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
868	ALL	486118.84	3674817.69	0.00027444	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

869	ALL	486139.68	3674817.69	0.000265123	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
870	ALL	486160.52	3674817.69	0.000269477	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
871	ALL	486181.36	3674817.69	0.000273516	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
872	ALL	486202.2	3674817.69	0.000275904	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
873	ALL	486223.04	3674817.69	0.000263615	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
874	ALL	486243.88	3674817.69	0.000230023	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
875	ALL	486264.72	3674817.69	0.000201273	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
876	ALL	486285.56	3674817.69	0.00018632	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
877	ALL	486306.4	3674817.69	0.000177847	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
878	ALL	485868.76	3674837.57	0.000179213	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
879	ALL	485889.6	3674837.57	0.000189329	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
880	ALL	485910.44	3674837.57	0.00019955	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
881	ALL	485931.28	3674837.57	0.000205108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
882	ALL	485952.12	3674837.57	0.000211293	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
883	ALL	485972.96	3674837.57	0.000223968	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
884	ALL	485993.8	3674837.57	0.000238153	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
885	ALL	486014.64	3674837.57	0.000244365	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
886	ALL	486035.48	3674837.57	0.000249875	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
887	ALL	486077.16	3674837.57	0.000269856	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
888	ALL	486098	3674837.57	0.000250673	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
889	ALL	486118.84	3674837.57	0.000223664	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
890	ALL	486139.68	3674837.57	0.000222744	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
891	ALL	486160.52	3674837.57	0.00022156	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
892	ALL	486181.36	3674837.57	0.000223714	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
893	ALL	486202.2	3674837.57	0.000244843	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
894	ALL	486223.04	3674837.57	0.000244563	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
895	ALL	486243.88	3674837.57	0.000211881	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
896	ALL	486264.72	3674837.57	0.000186909	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
897	ALL	486285.56	3674837.57	0.000173779	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
898	ALL	486306.4	3674837.57	0.000168882	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
899	ALL	485722.88	3674857.45	0.000123473	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
900	ALL	485743.72	3674857.45	0.000133002	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
901	ALL	485764.56	3674857.45	0.000141284	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
902	ALL	485785.4	3674857.45	0.000147601	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

903	ALL	485806.24	3674857.45	0.000153392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
904	ALL	485827.08	3674857.45	0.000158857	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
905	ALL	485847.92	3674857.45	0.000165204	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
906	ALL	485868.76	3674857.45	0.000172907	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
907	ALL	485889.6	3674857.45	0.000181873	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
908	ALL	485910.44	3674857.45	0.000192167	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
909	ALL	485931.28	3674857.45	0.00019871	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
910	ALL	485952.12	3674857.45	0.000204146	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
911	ALL	485972.96	3674857.45	0.000215868	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
912	ALL	485993.8	3674857.45	0.000231671	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
913	ALL	486014.64	3674857.45	0.000240381	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
914	ALL	486035.48	3674857.45	0.000251964	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
915	ALL	486056.32	3674857.45	0.00026586	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
916	ALL	486077.16	3674857.45	0.000255645	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
917	ALL	486098	3674857.45	0.000210252	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
918	ALL	486118.84	3674857.45	0.00018747	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
919	ALL	486139.68	3674857.45	0.000188306	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
920	ALL	486160.52	3674857.45	0.000190611	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
921	ALL	486181.36	3674857.45	0.000192732	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
922	ALL	486202.2	3674857.45	0.000214217	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
923	ALL	486223.04	3674857.45	0.000228401	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
924	ALL	486243.88	3674857.45	0.000203193	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
925	ALL	486264.72	3674857.45	0.000183344	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
926	ALL	486285.56	3674857.45	0.000170545	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
927	ALL	486306.4	3674857.45	0.000162516	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
928	ALL	485722.88	3674877.33	0.000119261	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
929	ALL	485743.72	3674877.33	0.000121344	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
930	ALL	485764.56	3674877.33	0.000126974	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
931	ALL	485827.08	3674877.33	0.000152429	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
932	ALL	485847.92	3674877.33	0.000158995	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
933	ALL	485868.76	3674877.33	0.000166392	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
934	ALL	485889.6	3674877.33	0.000175239	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
935	ALL	485910.44	3674877.33	0.000184036	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
936	ALL	485931.28	3674877.33	0.000191762	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

937	ALL	485952.12	3674877.33	0.00019862	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
938	ALL	485972.96	3674877.33	0.000208517	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
939	ALL	485993.8	3674877.33	0.000208164	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
940	ALL	486014.64	3674877.33	0.000212214	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
941	ALL	486035.48	3674877.33	0.000233226	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
942	ALL	486056.32	3674877.33	0.000257126	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
943	ALL	486077.16	3674877.33	0.000236784	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
944	ALL	486098	3674877.33	0.000187546	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
945	ALL	486118.84	3674877.33	0.000169429	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
946	ALL	486139.68	3674877.33	0.00016898	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
947	ALL	486160.52	3674877.33	0.000172324	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
948	ALL	486181.36	3674877.33	0.0001801	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
949	ALL	486202.2	3674877.33	0.000194157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
950	ALL	486223.04	3674877.33	0.000204664	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
951	ALL	486243.88	3674877.33	0.000192296	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
952	ALL	486264.72	3674877.33	0.000177768	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
953	ALL	486285.56	3674877.33	0.000168356	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
954	ALL	486306.4	3674877.33	0.000162032	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
955	ALL	485743.72	3674897.21	0.000113562	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
956	ALL	485847.92	3674897.21	0.00015182	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
957	ALL	485868.76	3674897.21	0.000160331	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
958	ALL	485889.6	3674897.21	0.000169491	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
959	ALL	485910.44	3674897.21	0.000178735	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
960	ALL	485931.28	3674897.21	0.000186449	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
961	ALL	485952.12	3674897.21	0.000194621	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
962	ALL	485972.96	3674897.21	0.000201777	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
963	ALL	485993.8	3674897.21	0.000192868	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
964	ALL	486014.64	3674897.21	0.000196508	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
965	ALL	486035.48	3674897.21	0.000216333	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
966	ALL	486056.32	3674897.21	0.00025048	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
967	ALL	486077.16	3674897.21	0.000226094	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
968	ALL	486098	3674897.21	0.000183629	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
969	ALL	486118.84	3674897.21	0.000166894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
970	ALL	486139.68	3674897.21	0.000158774	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

971	ALL	486160.52	3674897.21	0.000160347	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
972	ALL	486181.36	3674897.21	0.00016562	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
973	ALL	486202.2	3674897.21	0.000180151	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
974	ALL	486223.04	3674897.21	0.000188315	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
975	ALL	486243.88	3674897.21	0.000186923	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
976	ALL	486264.72	3674897.21	0.000172984	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
977	ALL	486285.56	3674897.21	0.00016417	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
978	ALL	486306.4	3674897.21	0.000159746	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
979	ALL	486327.24	3674897.21	0.000158821	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
980	ALL	485847.92	3674917.09	0.000144036	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
981	ALL	485868.76	3674917.09	0.000153549	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
982	ALL	485889.6	3674917.09	0.000164594	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
983	ALL	485910.44	3674917.09	0.000174918	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
984	ALL	485931.28	3674917.09	0.000181887	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
985	ALL	485952.12	3674917.09	0.00018748	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
986	ALL	485972.96	3674917.09	0.000185328	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
987	ALL	485993.8	3674917.09	0.000180163	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
988	ALL	486014.64	3674917.09	0.000181738	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
989	ALL	486035.48	3674917.09	0.000204978	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
990	ALL	486056.32	3674917.09	0.000229363	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
991	ALL	486077.16	3674917.09	0.000221312	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
992	ALL	486098	3674917.09	0.000189934	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
993	ALL	486118.84	3674917.09	0.000172338	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
994	ALL	486139.68	3674917.09	0.000159788	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
995	ALL	486160.52	3674917.09	0.000154374	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
996	ALL	486181.36	3674917.09	0.000153236	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
997	ALL	486202.2	3674917.09	0.000164958	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
998	ALL	486223.04	3674917.09	0.000176692	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
999	ALL	486243.88	3674917.09	0.000180281	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1000	ALL	486264.72	3674917.09	0.000172684	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1001	ALL	486285.56	3674917.09	0.000166653	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1002	ALL	486306.4	3674917.09	0.000162082	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1003	ALL	486327.24	3674917.09	0.000159611	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1004	ALL	485868.76	3674936.97	0.000147519	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1005	ALL	485889.6	3674936.97	0.000159312	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1006	ALL	485910.44	3674936.97	0.000169864	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1007	ALL	485931.28	3674936.97	0.000176855	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1008	ALL	485952.12	3674936.97	0.000181431	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1009	ALL	485972.96	3674936.97	0.000178405	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1010	ALL	485993.8	3674936.97	0.000175495	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1011	ALL	486014.64	3674936.97	0.000174266	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1012	ALL	486035.48	3674936.97	0.000190808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1013	ALL	486056.32	3674936.97	0.000211446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1014	ALL	486077.16	3674936.97	0.000207152	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1015	ALL	486098	3674936.97	0.000191506	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1016	ALL	486118.84	3674936.97	0.000176035	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1017	ALL	486139.68	3674936.97	0.000162652	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1018	ALL	486160.52	3674936.97	0.000155786	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1019	ALL	486181.36	3674936.97	0.000152732	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1020	ALL	486202.2	3674936.97	0.000155739	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1021	ALL	486223.04	3674936.97	0.000166969	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1022	ALL	486243.88	3674936.97	0.000173299	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1023	ALL	486264.72	3674936.97	0.00017337	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1024	ALL	486285.56	3674936.97	0.00016918	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1025	ALL	486306.4	3674936.97	0.000166338	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1026	ALL	486327.24	3674936.97	0.000162151	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1027	ALL	486348.08	3674936.97	0.000160536	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1028	ALL	485889.6	3674956.85	0.000155665	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1029	ALL	485910.44	3674956.85	0.000165121	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1030	ALL	485931.28	3674956.85	0.000172289	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1031	ALL	485952.12	3674956.85	0.000177884	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1032	ALL	485972.96	3674956.85	0.00017755	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1033	ALL	485993.8	3674956.85	0.000173216	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1034	ALL	486014.64	3674956.85	0.000170281	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1035	ALL	486035.48	3674956.85	0.000181145	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1036	ALL	486056.32	3674956.85	0.000198113	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1037	ALL	486077.16	3674956.85	0.000198292	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1038	ALL	486098	3674956.85	0.000185002	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1039	ALL	486118.84	3674956.85	0.000175848	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1040	ALL	486139.68	3674956.85	0.000167003	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1041	ALL	486160.52	3674956.85	0.000159938	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1042	ALL	486181.36	3674956.85	0.000155046	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1043	ALL	486202.2	3674956.85	0.000154143	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1044	ALL	486223.04	3674956.85	0.000159837	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1045	ALL	486243.88	3674956.85	0.000167095	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1046	ALL	486264.72	3674956.85	0.000168052	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1047	ALL	486285.56	3674956.85	0.000167253	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1048	ALL	486306.4	3674956.85	0.00016579	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1049	ALL	486327.24	3674956.85	0.000164212	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1050	ALL	486348.08	3674956.85	0.000164894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1051	ALL	486368.92	3674956.85	0.000168695	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1052	ALL	485889.6	3674976.73	0.000155716	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1053	ALL	485910.44	3674976.73	0.000164752	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1054	ALL	485931.28	3674976.73	0.000171492	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1055	ALL	485952.12	3674976.73	0.000185119	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1056	ALL	485972.96	3674976.73	0.000181982	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1057	ALL	485993.8	3674976.73	0.000172701	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1058	ALL	486014.64	3674976.73	0.00016834	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1059	ALL	486035.48	3674976.73	0.000176379	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1060	ALL	486056.32	3674976.73	0.000189218	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1061	ALL	486077.16	3674976.73	0.00019465	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1062	ALL	486098	3674976.73	0.000189912	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1063	ALL	486118.84	3674976.73	0.000186104	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1064	ALL	486139.68	3674976.73	0.000175903	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1065	ALL	486160.52	3674976.73	0.000164067	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1066	ALL	486181.36	3674976.73	0.000156349	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1067	ALL	486202.2	3674976.73	0.000154047	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1068	ALL	486223.04	3674976.73	0.000157533	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1069	ALL	486243.88	3674976.73	0.000162873	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1070	ALL	486264.72	3674976.73	0.000163527	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1071	ALL	486285.56	3674976.73	0.000164584	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1072	ALL	486306.4	3674976.73	0.000166243	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1073	ALL	486327.24	3674976.73	0.000170569	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1074	ALL	486348.08	3674976.73	0.000172782	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1075	ALL	486368.92	3674976.73	0.000175595	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1076	ALL	486389.76	3674976.73	0.000181498	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1077	ALL	486410.6	3674976.73	0.000189462	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1078	ALL	486431.44	3674976.73	0.000195082	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1079	ALL	485889.6	3674996.61	0.000154355	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1080	ALL	485910.44	3674996.61	0.000173499	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1081	ALL	485931.28	3674996.61	0.000185474	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1082	ALL	485952.12	3674996.61	0.000202346	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1083	ALL	485972.96	3674996.61	0.000182946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1084	ALL	485993.8	3674996.61	0.000169754	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1085	ALL	486014.64	3674996.61	0.000163758	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1086	ALL	486035.48	3674996.61	0.000168094	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1087	ALL	486056.32	3674996.61	0.000181582	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1088	ALL	486077.16	3674996.61	0.000186979	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1089	ALL	486098	3674996.61	0.000192046	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1090	ALL	486118.84	3674996.61	0.000191736	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1091	ALL	486139.68	3674996.61	0.000178224	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1092	ALL	486160.52	3674996.61	0.000166426	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1093	ALL	486181.36	3674996.61	0.000159825	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1094	ALL	486202.2	3674996.61	0.0001558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1095	ALL	486223.04	3674996.61	0.000157832	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1096	ALL	486243.88	3674996.61	0.000161321	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1097	ALL	486264.72	3674996.61	0.000162079	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1098	ALL	486285.56	3674996.61	0.000161669	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1099	ALL	486306.4	3674996.61	0.000166498	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1100	ALL	486327.24	3674996.61	0.000173037	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1101	ALL	486348.08	3674996.61	0.000180418	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1102	ALL	486368.92	3674996.61	0.000184712	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1103	ALL	486389.76	3674996.61	0.000187927	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1104	ALL	486410.6	3674996.61	0.000199649	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1105	ALL	486431.44	3674996.61	0.000211616	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1106	ALL	486452.28	3674996.61	0.000226164	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1107	ALL	486473.12	3674996.61	0.000232689	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1108	ALL	486493.96	3674996.61	0.000234163	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1109	ALL	486514.8	3674996.61	0.00023735	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1110	ALL	485889.6	3675016.49	0.000150195	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1111	ALL	485910.44	3675016.49	0.000176103	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1112	ALL	485931.28	3675016.49	0.000194399	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1113	ALL	485952.12	3675016.49	0.000209778	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1114	ALL	485972.96	3675016.49	0.000185769	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1115	ALL	485993.8	3675016.49	0.00016872	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1116	ALL	486014.64	3675016.49	0.000160797	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1117	ALL	486035.48	3675016.49	0.000160047	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1118	ALL	486056.32	3675016.49	0.000165807	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1119	ALL	486077.16	3675016.49	0.000174938	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1120	ALL	486098	3675016.49	0.000183199	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1121	ALL	486118.84	3675016.49	0.000179497	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1122	ALL	486139.68	3675016.49	0.000175738	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1123	ALL	486160.52	3675016.49	0.000172789	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1124	ALL	486181.36	3675016.49	0.000165149	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1125	ALL	486202.2	3675016.49	0.000162668	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1126	ALL	486223.04	3675016.49	0.000160036	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1127	ALL	486243.88	3675016.49	0.000160207	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1128	ALL	486264.72	3675016.49	0.00016053	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1129	ALL	486285.56	3675016.49	0.000159576	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1130	ALL	486306.4	3675016.49	0.00016251	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1131	ALL	486327.24	3675016.49	0.000171453	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1132	ALL	486348.08	3675016.49	0.000183834	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1133	ALL	486368.92	3675016.49	0.000199079	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1134	ALL	486389.76	3675016.49	0.000204884	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1135	ALL	486410.6	3675016.49	0.000213346	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1136	ALL	486431.44	3675016.49	0.000236274	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1137	ALL	486452.28	3675016.49	0.000261445	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1138	ALL	486473.12	3675016.49	0.000274755	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1139	ALL	486493.96	3675016.49	0.000282183	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1140	ALL	486514.8	3675016.49	0.000290298	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1141	ALL	485889.6	3675036.37	0.000149444	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1142	ALL	485910.44	3675036.37	0.000175681	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1143	ALL	485931.28	3675036.37	0.000195512	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1144	ALL	485952.12	3675036.37	0.000234285	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1145	ALL	485972.96	3675036.37	0.000199683	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1146	ALL	485993.8	3675036.37	0.000172894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1147	ALL	486014.64	3675036.37	0.000165084	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1148	ALL	486035.48	3675036.37	0.000159888	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1149	ALL	486056.32	3675036.37	0.000160664	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1150	ALL	486077.16	3675036.37	0.000165629	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1151	ALL	486098	3675036.37	0.000170794	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1152	ALL	486118.84	3675036.37	0.000170744	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1153	ALL	486139.68	3675036.37	0.000166518	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1154	ALL	486160.52	3675036.37	0.000167433	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1155	ALL	486181.36	3675036.37	0.000165241	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1156	ALL	486202.2	3675036.37	0.000160851	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1157	ALL	486223.04	3675036.37	0.000157999	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1158	ALL	486243.88	3675036.37	0.000159264	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1159	ALL	486264.72	3675036.37	0.000161655	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1160	ALL	486285.56	3675036.37	0.000162799	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1161	ALL	486306.4	3675036.37	0.000165377	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1162	ALL	486327.24	3675036.37	0.000174248	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1163	ALL	486348.08	3675036.37	0.000189452	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1164	ALL	486368.92	3675036.37	0.000214293	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1165	ALL	486389.76	3675036.37	0.000237676	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1166	ALL	486410.6	3675036.37	0.000249382	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1167	ALL	486431.44	3675036.37	0.000277559	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1168	ALL	486452.28	3675036.37	0.000299101	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1169	ALL	486473.12	3675036.37	0.000313359	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1170	ALL	486493.96	3675036.37	0.000332986	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1171	ALL	486514.8	3675036.37	0.000349432	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1172	ALL	485889.6	3675056.25	0.000151817	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1173	ALL	485910.44	3675056.25	0.000178973	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1174	ALL	485931.28	3675056.25	0.00021481	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1175	ALL	485952.12	3675056.25	0.000249736	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1176	ALL	485972.96	3675056.25	0.000225524	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1177	ALL	485993.8	3675056.25	0.000188518	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1178	ALL	486014.64	3675056.25	0.00017558	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1179	ALL	486035.48	3675056.25	0.000164157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1180	ALL	486056.32	3675056.25	0.000162335	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1181	ALL	486077.16	3675056.25	0.00015967	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1182	ALL	486098	3675056.25	0.000160108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1183	ALL	486118.84	3675056.25	0.00016157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1184	ALL	486139.68	3675056.25	0.000158147	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1185	ALL	486160.52	3675056.25	0.000156823	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1186	ALL	486181.36	3675056.25	0.0001594	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1187	ALL	486202.2	3675056.25	0.000155769	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1188	ALL	486223.04	3675056.25	0.00015528	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1189	ALL	486243.88	3675056.25	0.000159342	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1190	ALL	486264.72	3675056.25	0.000164963	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1191	ALL	486285.56	3675056.25	0.000170091	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1192	ALL	486306.4	3675056.25	0.000175251	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1193	ALL	486327.24	3675056.25	0.000184398	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1194	ALL	486348.08	3675056.25	0.000206682	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1195	ALL	486368.92	3675056.25	0.000234486	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1196	ALL	486389.76	3675056.25	0.000251475	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1197	ALL	486410.6	3675056.25	0.000260531	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1198	ALL	486431.44	3675056.25	0.000279337	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1199	ALL	486452.28	3675056.25	0.000294971	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1200	ALL	486473.12	3675056.25	0.000311764	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1201	ALL	486493.96	3675056.25	0.000342707	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1202	ALL	486514.8	3675056.25	0.000377818	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1203	ALL	485889.6	3675076.13	0.000155693	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1204	ALL	485910.44	3675076.13	0.000180277	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1205	ALL	485931.28	3675076.13	0.00022232	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1206	ALL	485952.12	3675076.13	0.000264881	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1207	ALL	485972.96	3675076.13	0.000220698	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1208	ALL	485993.8	3675076.13	0.000181214	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1209	ALL	486014.64	3675076.13	0.000170866	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1210	ALL	486035.48	3675076.13	0.000167887	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1211	ALL	486056.32	3675076.13	0.000164312	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1212	ALL	486077.16	3675076.13	0.000160017	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1213	ALL	486098	3675076.13	0.000153394	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1214	ALL	486118.84	3675076.13	0.000151946	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1215	ALL	486139.68	3675076.13	0.000150329	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1216	ALL	486160.52	3675076.13	0.000147148	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1217	ALL	486181.36	3675076.13	0.00014863	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1218	ALL	486202.2	3675076.13	0.000151145	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1219	ALL	486223.04	3675076.13	0.000153793	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1220	ALL	486243.88	3675076.13	0.000160011	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1221	ALL	486264.72	3675076.13	0.000167877	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1222	ALL	486285.56	3675076.13	0.000177631	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1223	ALL	486306.4	3675076.13	0.000189473	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1224	ALL	486327.24	3675076.13	0.000201463	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1225	ALL	486348.08	3675076.13	0.000217353	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1226	ALL	486368.92	3675076.13	0.000221652	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1227	ALL	486389.76	3675076.13	0.000227187	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1228	ALL	486410.6	3675076.13	0.000234442	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1229	ALL	486431.44	3675076.13	0.000245067	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1230	ALL	486452.28	3675076.13	0.000258394	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1231	ALL	486473.12	3675076.13	0.000274108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1232	ALL	486493.96	3675076.13	0.000295521	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1233	ALL	486514.8	3675076.13	0.000324143	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1234	ALL	485889.6	3675096.01	0.000155351	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1235	ALL	485910.44	3675096.01	0.000184279	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1236	ALL	485931.28	3675096.01	0.000240789	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1237	ALL	485952.12	3675096.01	0.000300751	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1238	ALL	485972.96	3675096.01	0.000238077	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1239	ALL	485993.8	3675096.01	0.000185999	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1240	ALL	486014.64	3675096.01	0.0001725	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1241	ALL	486035.48	3675096.01	0.000173274	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1242	ALL	486056.32	3675096.01	0.00017475	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1243	ALL	486077.16	3675096.01	0.000172743	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1244	ALL	486098	3675096.01	0.000161209	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1245	ALL	486118.84	3675096.01	0.000148516	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1246	ALL	486139.68	3675096.01	0.000144144	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1247	ALL	486160.52	3675096.01	0.000141924	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1248	ALL	486181.36	3675096.01	0.000143491	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1249	ALL	486202.2	3675096.01	0.000146977	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1250	ALL	486223.04	3675096.01	0.000153028	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1251	ALL	486243.88	3675096.01	0.000161282	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1252	ALL	486264.72	3675096.01	0.000171302	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1253	ALL	486285.56	3675096.01	0.000183423	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1254	ALL	486306.4	3675096.01	0.00019659	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1255	ALL	486327.24	3675096.01	0.000198607	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1256	ALL	486348.08	3675096.01	0.000197672	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1257	ALL	486368.92	3675096.01	0.000198298	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1258	ALL	486389.76	3675096.01	0.000201178	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1259	ALL	486410.6	3675096.01	0.000204958	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1260	ALL	486431.44	3675096.01	0.000210732	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1261	ALL	486452.28	3675096.01	0.00022191	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1262	ALL	486473.12	3675096.01	0.000234888	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1263	ALL	486493.96	3675096.01	0.000251247	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1264	ALL	486514.8	3675096.01	0.000274951	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1265	ALL	485889.6	3675115.89	0.00016309	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1266	ALL	485910.44	3675115.89	0.000185565	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1267	ALL	485931.28	3675115.89	0.000236121	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1268	ALL	485952.12	3675115.89	0.000345926	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1269	ALL	485972.96	3675115.89	0.000312867	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1270	ALL	485993.8	3675115.89	0.000235198	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1271	ALL	486014.64	3675115.89	0.000206856	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1272	ALL	486035.48	3675115.89	0.000198203	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1273	ALL	486056.32	3675115.89	0.000196336	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1274	ALL	486077.16	3675115.89	0.000188108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1275	ALL	486098	3675115.89	0.000169941	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1276	ALL	486118.84	3675115.89	0.000153321	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1277	ALL	486139.68	3675115.89	0.000144912	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1278	ALL	486160.52	3675115.89	0.000142294	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1279	ALL	486181.36	3675115.89	0.000142424	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1280	ALL	486202.2	3675115.89	0.00014609	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1281	ALL	486223.04	3675115.89	0.000155142	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1282	ALL	486243.88	3675115.89	0.000163529	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1283	ALL	486264.72	3675115.89	0.000171302	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1284	ALL	486285.56	3675115.89	0.000175611	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1285	ALL	486306.4	3675115.89	0.000182515	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1286	ALL	486327.24	3675115.89	0.000183294	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1287	ALL	486348.08	3675115.89	0.000180597	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1288	ALL	486368.92	3675115.89	0.000178037	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1289	ALL	486389.76	3675115.89	0.00017857	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1290	ALL	486410.6	3675115.89	0.000180838	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1291	ALL	486431.44	3675115.89	0.000187293	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1292	ALL	486452.28	3675115.89	0.000196347	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1293	ALL	486473.12	3675115.89	0.000207603	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1294	ALL	486493.96	3675115.89	0.000224983	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1295	ALL	486514.8	3675115.89	0.000247266	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1296	ALL	485889.6	3675135.77	0.000159829	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1297	ALL	485910.44	3675135.77	0.000202417	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1298	ALL	485931.28	3675135.77	0.000257749	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1299	ALL	485952.12	3675135.77	0.000344723	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1300	ALL	485972.96	3675135.77	0.000477919	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1301	ALL	485993.8	3675135.77	0.000368641	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1302	ALL	486014.64	3675135.77	0.000296645	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1303	ALL	486035.48	3675135.77	0.00024672	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1304	ALL	486056.32	3675135.77	0.000211062	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1305	ALL	486077.16	3675135.77	0.000188048	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1306	ALL	486098	3675135.77	0.000165824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1307	ALL	486118.84	3675135.77	0.000149778	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1308	ALL	486139.68	3675135.77	0.000143338	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1309	ALL	486160.52	3675135.77	0.000141569	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1310	ALL	486181.36	3675135.77	0.000142013	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1311	ALL	486202.2	3675135.77	0.00014548	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1312	ALL	486223.04	3675135.77	0.000154866	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1313	ALL	486243.88	3675135.77	0.000159677	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1314	ALL	486264.72	3675135.77	0.000160117	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1315	ALL	486285.56	3675135.77	0.00016292	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1316	ALL	486306.4	3675135.77	0.00016847	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1317	ALL	486327.24	3675135.77	0.00017007	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1318	ALL	486348.08	3675135.77	0.000166698	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1319	ALL	486368.92	3675135.77	0.000164843	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1320	ALL	486389.76	3675135.77	0.000165803	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1321	ALL	486410.6	3675135.77	0.000169488	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1322	ALL	486431.44	3675135.77	0.000177604	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1323	ALL	486452.28	3675135.77	0.000187333	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1324	ALL	486473.12	3675135.77	0.000203243	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1325	ALL	486493.96	3675135.77	0.00022009	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1326	ALL	486514.8	3675135.77	0.000246774	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1327	ALL	486035.48	3675155.65	0.000253157	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1328	ALL	486056.32	3675155.65	0.000211798	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1329	ALL	486077.16	3675155.65	0.000189471	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1330	ALL	486098	3675155.65	0.000167924	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1331	ALL	486118.84	3675155.65	0.00015344	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1332	ALL	486139.68	3675155.65	0.000146377	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1333	ALL	486160.52	3675155.65	0.000143185	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1334	ALL	486181.36	3675155.65	0.000142471	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1335	ALL	486202.2	3675155.65	0.000143101	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1336	ALL	486223.04	3675155.65	0.000147133	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1337	ALL	486243.88	3675155.65	0.000151228	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1338	ALL	486264.72	3675155.65	0.000150721	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1339	ALL	486285.56	3675155.65	0.000153066	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1340	ALL	486306.4	3675155.65	0.000159367	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1341	ALL	486327.24	3675155.65	0.000163255	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1342	ALL	486348.08	3675155.65	0.000161449	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1343	ALL	486368.92	3675155.65	0.000161066	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1344	ALL	486389.76	3675155.65	0.000162334	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1345	ALL	486410.6	3675155.65	0.000168804	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1346	ALL	486431.44	3675155.65	0.000179634	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1347	ALL	486452.28	3675155.65	0.000192608	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1348	ALL	486473.12	3675155.65	0.000208576	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1349	ALL	486493.96	3675155.65	0.000223942	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1350	ALL	486514.8	3675155.65	0.000258183	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1351	ALL	486077.16	3675175.53	0.000200441	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1352	ALL	486098	3675175.53	0.000175594	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1353	ALL	486118.84	3675175.53	0.000159397	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1354	ALL	486139.68	3675175.53	0.000151671	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1355	ALL	486160.52	3675175.53	0.000143236	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1356	ALL	486181.36	3675175.53	0.000141681	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1357	ALL	486202.2	3675175.53	0.000140304	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1358	ALL	486223.04	3675175.53	0.000142376	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1359	ALL	486243.88	3675175.53	0.000144678	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1360	ALL	486264.72	3675175.53	0.00014505	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1361	ALL	486285.56	3675175.53	0.000148255	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1362	ALL	486306.4	3675175.53	0.000154275	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1363	ALL	486327.24	3675175.53	0.000158405	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1364	ALL	486348.08	3675175.53	0.000159597	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1365	ALL	486368.92	3675175.53	0.000162029	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1366	ALL	486389.76	3675175.53	0.000166263	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1367	ALL	486410.6	3675175.53	0.000174435	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1368	ALL	486431.44	3675175.53	0.000186695	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1369	ALL	486452.28	3675175.53	0.000200671	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1370	ALL	486473.12	3675175.53	0.000217985	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1371	ALL	486493.96	3675175.53	0.000238102	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1372	ALL	486514.8	3675175.53	0.00027489	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1373	ALL	486098	3675195.41	0.00017279	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1374	ALL	486118.84	3675195.41	0.000158187	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1375	ALL	486139.68	3675195.41	0.000148707	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1376	ALL	486160.52	3675195.41	0.00014233	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1377	ALL	486181.36	3675195.41	0.000140192	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1378	ALL	486202.2	3675195.41	0.000138823	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1379	ALL	486223.04	3675195.41	0.000137424	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1380	ALL	486243.88	3675195.41	0.000138475	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1381	ALL	486264.72	3675195.41	0.000141178	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1382	ALL	486285.56	3675195.41	0.000146618	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1383	ALL	486306.4	3675195.41	0.00015212	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1384	ALL	486327.24	3675195.41	0.000156732	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1385	ALL	486348.08	3675195.41	0.00016035	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1386	ALL	486368.92	3675195.41	0.000164826	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1387	ALL	486389.76	3675195.41	0.000171065	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1388	ALL	486410.6	3675195.41	0.000181635	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1389	ALL	486431.44	3675195.41	0.000194981	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1390	ALL	486452.28	3675195.41	0.000213716	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1391	ALL	486473.12	3675195.41	0.000235065	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1392	ALL	486493.96	3675195.41	0.000268102	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1393	ALL	486514.8	3675195.41	0.000323084	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1394	ALL	486098	3675215.29	0.00017346	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1395	ALL	486118.84	3675215.29	0.000154205	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1396	ALL	486139.68	3675215.29	0.000141254	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1397	ALL	486160.52	3675215.29	0.000137094	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1398	ALL	486181.36	3675215.29	0.000136978	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1399	ALL	486202.2	3675215.29	0.000136501	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1400	ALL	486223.04	3675215.29	0.00013575	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1401	ALL	486243.88	3675215.29	0.000138331	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1402	ALL	486264.72	3675215.29	0.00014228	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1403	ALL	486285.56	3675215.29	0.000147548	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1404	ALL	486306.4	3675215.29	0.000153439	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1405	ALL	486327.24	3675215.29	0.000159446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1406	ALL	486348.08	3675215.29	0.000164471	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1407	ALL	486368.92	3675215.29	0.00017056	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1408	ALL	486389.76	3675215.29	0.00017911	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1409	ALL	486410.6	3675215.29	0.00019198	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1410	ALL	486431.44	3675215.29	0.000211513	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1411	ALL	486452.28	3675215.29	0.000231865	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1412	ALL	486473.12	3675215.29	0.000259628	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1413	ALL	486493.96	3675215.29	0.000310903	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1414	ALL	486514.8	3675215.29	0.000386929	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1415	ALL	486118.84	3675235.17	0.000152991	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1416	ALL	486139.68	3675235.17	0.000143355	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1417	ALL	486160.52	3675235.17	0.000137585	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1418	ALL	486181.36	3675235.17	0.000135186	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1419	ALL	486202.2	3675235.17	0.000134717	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1420	ALL	486223.04	3675235.17	0.000137027	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1421	ALL	486243.88	3675235.17	0.000141551	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1422	ALL	486264.72	3675235.17	0.000145371	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1423	ALL	486285.56	3675235.17	0.000149715	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1424	ALL	486306.4	3675235.17	0.000156667	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1425	ALL	486327.24	3675235.17	0.000165	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1426	ALL	486348.08	3675235.17	0.000172243	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1427	ALL	486368.92	3675235.17	0.000180064	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1428	ALL	486389.76	3675235.17	0.000193272	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1429	ALL	486410.6	3675235.17	0.000212525	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1430	ALL	486431.44	3675235.17	0.000235676	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1431	ALL	486452.28	3675235.17	0.000264534	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1432	ALL	486473.12	3675235.17	0.000312096	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1433	ALL	486493.96	3675235.17	0.000362614	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1434	ALL	486514.8	3675235.17	0.000408361	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1435	ALL	486139.68	3675255.05	0.000148426	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1436	ALL	486160.52	3675255.05	0.00014341	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1437	ALL	486181.36	3675255.05	0.000139917	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1438	ALL	486202.2	3675255.05	0.000137585	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1439	ALL	486223.04	3675255.05	0.000140728	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1440	ALL	486243.88	3675255.05	0.000145833	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1441	ALL	486264.72	3675255.05	0.000150108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1442	ALL	486285.56	3675255.05	0.000154856	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1443	ALL	486306.4	3675255.05	0.000162325	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1444	ALL	486327.24	3675255.05	0.000170727	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1445	ALL	486348.08	3675255.05	0.000179878	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1446	ALL	486368.92	3675255.05	0.000192511	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1447	ALL	486389.76	3675255.05	0.000206087	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1448	ALL	486410.6	3675255.05	0.000220525	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1449	ALL	486431.44	3675255.05	0.000242059	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1450	ALL	486452.28	3675255.05	0.00026559	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1451	ALL	486473.12	3675255.05	0.000288925	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1452	ALL	486493.96	3675255.05	0.000312031	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1453	ALL	486514.8	3675255.05	0.000319545	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1454	ALL	486535.64	3675255.05	0.000327684	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1455	ALL	486264.72	3675274.93	0.000157108	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1456	ALL	486285.56	3675274.93	0.00016149	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1457	ALL	486306.4	3675274.93	0.000165359	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1458	ALL	486327.24	3675274.93	0.000173414	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1459	ALL	486348.08	3675274.93	0.0001824	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1460	ALL	486368.92	3675274.93	0.000190988	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1461	ALL	486389.76	3675274.93	0.000197707	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1462	ALL	486410.6	3675274.93	0.000204424	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1463	ALL	486431.44	3675274.93	0.000217036	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1464	ALL	486452.28	3675274.93	0.000235876	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1465	ALL	486473.12	3675274.93	0.000252264	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1466	ALL	486493.96	3675274.93	0.000263987	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1467	ALL	486514.8	3675274.93	0.000272093	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1468	ALL	486535.64	3675274.93	0.000282916	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1469	ALL	486556.48	3675274.93	0.000300277	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1470	ALL	486306.4	3675294.81	0.000165652	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1471	ALL	486327.24	3675294.81	0.000171433	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1472	ALL	486348.08	3675294.81	0.000178816	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1473	ALL	486368.92	3675294.81	0.00018518	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1474	ALL	486389.76	3675294.81	0.000188786	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1475	ALL	486410.6	3675294.81	0.000191869	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1476	ALL	486431.44	3675294.81	0.000199114	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1477	ALL	486452.28	3675294.81	0.000212721	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1478	ALL	486473.12	3675294.81	0.000225419	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1479	ALL	486493.96	3675294.81	0.000232385	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1480	ALL	486514.8	3675294.81	0.00023975	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1481	ALL	486535.64	3675294.81	0.000248585	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1482	ALL	486556.48	3675294.81	0.000261584	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1483	ALL	486327.24	3675314.69	0.000166808	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1484	ALL	486348.08	3675314.69	0.00017366	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1485	ALL	486368.92	3675314.69	0.000178737	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1486	ALL	486389.76	3675314.69	0.000179662	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1487	ALL	486410.6	3675314.69	0.000179519	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1488	ALL	486431.44	3675314.69	0.000186526	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1489	ALL	486452.28	3675314.69	0.000199301	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1490	ALL	486473.12	3675314.69	0.000209894	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1491	ALL	486493.96	3675314.69	0.000216424	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1492	ALL	486514.8	3675314.69	0.000223725	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1493	ALL	486535.64	3675314.69	0.00023315	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1494	ALL	486556.48	3675314.69	0.000244962	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1495	ALL	486348.08	3675334.57	0.000169445	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1496	ALL	486368.92	3675334.57	0.000173363	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1497	ALL	486389.76	3675334.57	0.000174888	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1498	ALL	486410.6	3675334.57	0.000175314	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1499	ALL	486431.44	3675334.57	0.000181089	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1500	ALL	486452.28	3675334.57	0.000190223	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1501	ALL	486473.12	3675334.57	0.000195554	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1502	ALL	486493.96	3675334.57	0.000203646	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1503	ALL	486514.8	3675334.57	0.000213116	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1504	ALL	486535.64	3675334.57	0.000225409	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1505	ALL	486368.92	3675354.45	0.00017212	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1506	ALL	486389.76	3675354.45	0.000174101	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1507	ALL	486410.6	3675354.45	0.000178998	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1508	ALL	486431.44	3675354.45	0.000182568	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1509	ALL	486452.28	3675354.45	0.000186104	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1510	ALL	486473.12	3675354.45	0.000191601	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1511	ALL	486493.96	3675354.45	0.000200013	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1512	ALL	486514.8	3675354.45	0.000212646	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1513	ALL	486431.44	3675374.33	0.000185014	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1514	ALL	486452.28	3675374.33	0.000187998	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00

1515	ALL	486473.12	3675374.33	0.000193592	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1516	ALL	487872.39	3673252.61	0.0110477	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1517	ALL	487892.39	3673252.61	0.02142059	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1518	ALL	487912.39	3673252.61	0.0292023	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1519	ALL	487932.39	3673252.61	0.04022393	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1521	ALL	487852.39	3673272.61	0.008903045	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1522	ALL	487872.39	3673272.61	0.01387322	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1523	ALL	487892.39	3673272.61	0.02322118	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1524	ALL	487912.39	3673272.61	0.02884682	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1525	ALL	487932.39	3673272.61	0.03649484	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1528	ALL	487832.39	3673292.61	0.005765098	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1529	ALL	487852.39	3673292.61	0.008199567	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1530	ALL	487872.39	3673292.61	0.01178342	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1531	ALL	487892.39	3673292.61	0.01756891	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1532	ALL	487912.39	3673292.61	0.02422912	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1533	ALL	487932.39	3673292.61	0.03151158	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1538	ALL	487812.39	3673312.61	0.002970461	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1539	ALL	487832.39	3673312.61	0.003878861	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1540	ALL	487852.39	3673312.61	0.006013494	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1541	ALL	487872.39	3673312.61	0.009463435	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1542	ALL	487892.39	3673312.61	0.01416238	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1543	ALL	487912.39	3673312.61	0.02073787	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1544	ALL	487932.39	3673312.61	0.02733474	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1545	ALL	487952.39	3673312.61	0.03188524	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1549	ALL	487792.39	3673332.61	0.001532008	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1550	ALL	487812.39	3673332.61	0.001865464	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1551	ALL	487832.39	3673332.61	0.002673003	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1552	ALL	487852.39	3673332.61	0.004602183	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1553	ALL	487872.39	3673332.61	0.008219698	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1554	ALL	487892.39	3673332.61	0.01180992	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1555	ALL	487912.39	3673332.61	0.01724446	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1556	ALL	487932.39	3673332.61	0.02245396	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1557	ALL	487952.39	3673332.61	0.02508405	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00
1558	ALL	487972.39	3673332.61	0.02920384	110543	Hexane	0.00E+00	30YrCancerDerived	*	0.00E+00