



Paradise Valley Gas Station Project PDS2019-ZAP-19-003, PDS2020-ER-20-18-001

Phase II Environmental Site Assessment

prepared for
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June 4, 2020



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June 4, 2020
Project No.: 18-06337

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**Subject: Phase II Environmental Site Assessment
Paradise Valley Gas Station Project (PDS2019-ZAP-19-003, PDS2020-ER-20-18-001)
Spring Valley, San Diego County, California**

Dear Mr. Brikho:

This report presents the findings of a Phase II Environmental Site Assessment (ESA) completed by Rincon Consultants, Inc. for the Paradise Valley Gas Station Project located at Paradise Valley Road and Elkelton Place in the Spring Valley community, County of San Diego, California (subject property). The Phase II ESA was performed in accordance with our contract dated June 11, 2019 and amended February 18, 2020 and proposal dated February 18, 2020.

The work was conducted based on the findings of our Phase I ESA, Draft dated June 27, 2019, which identified three potential recognized environmental conditions in connection with the subject property. This Phase II ESA includes the results of soil matrix soil sampling at the subject property and is intended to meet the guidelines outlined in the American Society for Testing and Materials (ASTM), Standard Guide for Environmental Site Assessments: *Phase II Environmental Site Assessment Process* (ASTM Standard E-1903-97 [reapproved 2002]) and the San Diego County Department of Environmental Health (DEH), 2004 Site Assessment and Mitigation (SAM) Manual.

Thank you for selecting Rincon for this project. If you have any questions, or if we can be of any future assistance, please contact us.

Sincerely,
Rincon Consultants, Inc.

A handwritten signature in blue ink that reads 'Lindsay Ellingson'.

Lindsay Ellingson, EIT
Environmental Scientist

A handwritten signature in blue ink that reads 'Torin Snyder'.

Torin Snyder, PG, CEG, CHG
Principal

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Executive Summary

Rincon Consultants, Inc. (Rincon) has performed a Phase II Environmental Site Assessment (ESA) for the property located at Paradise Valley Road and Elkelton Place in Spring Valley, California (subject property). Rincon recently completed a Phase I ESA for the subject property (report dated June 27, 2019). Three recognized environmental conditions were identified in connection with the subject property as follows:

1. Former onsite storage yard with underground storage tanks (USTs)
2. Former southwestern adjacent gasoline station with USTs and a known release
3. Former southeastern adjacent upgradient facility with USTs and a known release

The County of San Diego (County) provided comments to the Phase I ESA submitted by Rincon in November 2019, which included the recommendation to perform further investigations into the presence and status of on-site wells, septic systems, and USTs. In order to investigate whether these subsurface features are present at the subject property, Rincon oversaw a geophysical survey performed at the subject property. The purpose of the geophysical survey was to locate and identify the existence of any USTs, backfilled excavation, piping, conduit, and other buried features that may exist within the subject property. The geophysical survey detected numerous low electromagnetic (EM) signatures spread over the entire survey area. High EM signatures were only found along the perimeter boundaries of the subject property where bollards and fencing were present. An anomaly was found using ground-penetrating radar (GPR) in the southern part of the subject property. This anomaly was interpreted to be representative of previous digging and/or excavation activities.

On March 25, 2020, Rincon advanced twelve soil borings on the subject property to depths ranging from 0.5 feet below ground surface (bgs) to 4.5 feet below ground surface. Soil matrix analytical results were compared to Environmental Screening Levels (ESLs) for commercial/industrial uses as well as for construction workers set forth by the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) in July 2019. Detected volatile organic compounds (VOCs) for which an ESL has not been established by the SFBRWQCB were compared to the United States Environmental Protection Agency (USEPA) Region 9 Regional Screening Levels (RSLs) for commercial/industrial soil (USEPA 2019).

A total of 36 soil matrix samples were collected and analyzed for total petroleum hydrocarbons (TPH), VOCs, and metals. Low concentrations of tert-Butyl Alcohol, Acetone, 4-Methyl-2-Pentanone, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, n-Butylbenzene, and Naphthalene were detected in several soil matrix samples analyzed; however, the concentrations detected did not exceed the respective screening levels. TPH as diesel (TPH-d) was detected at concentrations above ESLs at locations RB-7, RB-8, and RB-9 with a maximum concentration of 6,200 at 1.5 feet bgs at sampling location RB-9. Concentrations of metal arsenic exceeded the ESLs in many of the samples but were within the range of arsenic typically found in California soils.



Introduction and Background

Rincon Consultants, Inc. (Rincon) has performed a Phase II Environmental Site Assessment (ESA) for the property located at Paradise Valley Road and Elkelton Place in Spring Valley, California (subject property, see Figure 1 – Vicinity Map). The subject property is a 0.49-acre parcel identified as Assessor's Parcel Number (APN) 584-160-52-00. The subject property is currently vacant, undeveloped land.

Rincon recently completed a Phase I ESA for the Paradise Valley Gas Station Project (dated June 4, 2020). The subject property is located in an area that is primarily composed of residential and commercial land use. Properties in the vicinity of the subject property include single-family residences, multi-family residences, commercial properties, and California State Route (SR) 54/125. The subject property was used as a storage yard between 1981 and 1994 (Rincon 2019).

According to Environmental Data Resources (EDR), the storage yard is listed in the Historical Underground Storage Stank (HISTUST) and San Diego County Hazardous Materials Management Division Database (HMMDD) databases. The HISTUST listing indicates that one 6,000-gallon waste oil UST and one 5,000-gallon diesel underground storage tank (UST) were present from an unknown date until at least 1988. The HMMDD listing does not indicate any pertinent information.

The County of San Diego (County) had provided a scoping letter on January 31, 2020, which included recommendations for further investigations in the Phase II ESA. The County recommended that Rincon include an investigation into the presence and status of any on-site water wells, septic systems, and USTs. Additionally, a file review for evidence of UST removal on-site was recommended by the County and has been included in the Final Phase I ESA. Other recommendations provided by the County included soil testing at 0.5-feet below ground surface (bgs), 1.5-feet bgs, and 2.5-feet bgs. This Phase II ESA has been prepared in accordance with these recommendations.



Site Assessment

Purpose and Scope of Services

Our June 2019 Phase I ESA recommended performing a Phase II ESA consisting of a geophysical survey at the subject property to determine if USTs and other subsurface features remain onsite. A soil matrix assessment of total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), and metals was also recommended for the subject property to evaluate the impact associated with the former storage yard. The following tasks were performed as part of the Phase II ESA:

- **Utility Notification.** The subject property was pre-marked and Underground Service Alert was contacted to mark areas where underground public utilities might be located in the sampling area.
- **Health and Safety Plan (HASP).** A site-specific HASP was developed for the Phase II ESA sampling personnel.
- **Geophysical Survey.** A geophysical survey was conducted under the direction of Rincon at the subject property to evaluate the presence of onsite USTs and other subsurface features.
- **Soil Sampling.** Rincon mobilized to the subject property and advanced 12 soil borings using a hand auger on the subject property for the purpose of collecting soil matrix samples. The borings were advanced at depths ranging from 0.5 feet to 4.5 feet bgs.
 - Six soil borings were advanced within the subject property with samples collected from 0.5 feet bgs, 1.5 feet bs, and 2.5 feet bgs.
 - One soil boring was advanced at the location of the anomaly identified during the geophysical survey at 1.5 feet bgs, 2.5 feet bgs, and 4.5 feet bgs.
 - Five soil borings were advanced around the perimeter of the subject property
- **Soil Sample Laboratory Analysis.** The soil samples were analyzed for the following by Enthalpy Analytical, Inc. (Enthalpy):
 - TPH in gas, diesel, and oil ranges by United States Environmental Protection Agency (EPA) Method 8015B
 - VOCs by EPA Method 8260B
 - Title 22 Metals by EPA Methods 6010B/7471A
- **Reporting.** Preparation of this report documenting our findings.

The following applicable topics required by the guidelines outlined in Section 4.VI: *Site Assessment Report Checklist* in the 2004 Department of Environmental Health (DEH) Site Assessment Manual (SAM) Manual were addressed in this Phase I ESA prepared by Rincon and dated June 4, 2020. These items are not addressed in this Phase II ESA.:

- Site History/Development/Usage
 - Future site use and development plans
 - Adjacent site uses
- Geology
 - Topography



- Hydrology
 - Surface drainage and surface water bodies in vicinity
 - RWQCB basin plan hydrographic unit and subunit identification
- Hydrogeology
 - Known or probable contaminant migration patterns
- Exposure Concerns

Geologic and Hydrologic Setting

Site Geology and Hydrogeology

According to the California Geological Survey (CGS), *California Geomorphic Provinces, Note 36*, the subject property is located within the Peninsular Ranges Geomorphic Province (CGS 2002). The Peninsular Ranges are a series of ranges separated by northwest-trending valleys, subparallel to faults branching from the San Andreas Fault. The trend of topography is similar to the Coast Ranges, but the geology is more similar to the Sierra Nevada, with granitic rock intruding the older metamorphic rocks. The Peninsular Ranges extend into lower California and are bounded on the east by the Colorado Desert.

According to the current CGS Geologic Map (CGS 2008), the subject property is underlain by Mission Valley Formation from the middle Eocene Epoch, which is described as sedimentary bedrock units.

Rincon reviewed the California State Water Resources Control Board's (SWRCB's) online GeoTracker database to determine groundwater flow direction in the vicinity of the subject property. According to the Case Closure Summary, Leaking Underground Fuel Storage Tank Program, J.R. Mini Mart & Gas/Dianne's Mini Mart, 8565 Paradise Valley Road, Spring Valley, California dated December 15, 2010, groundwater is reported to be between 5 and 35 feet bgs and flows toward the north. This property is located adjacent to the southwest of the subject property.

During the Phase II ESA, groundwater was not encountered to a depth of 4.5 feet bgs (the total depth explored).



Methodology

Geophysical Survey

A geophysical survey was completed prior to soil sampling at the subject property. On March 6, 2019, under the direction of Rincon, SubSurface Surveys & Associates, Inc. (Subsurface Surveys) mobilized to the subject property to perform the geophysical survey. Subsurface Surveys evaluated the existence of USTs and other subsurface features at the subject property using electromagnetic induction and ground-penetrating radar (GPR) equipment.

Soil Boring Advancement and Sampling

On March 25, 2020, Rincon advanced 12 soil borings on the subject property (Figure 2 – Sample Location Map). The following is a summary of boring location, installation method, soil sampling scope, and total boring depth:

- Six soil borings were advanced within the subject property with samples collected from 0.5 feet bgs, 1.5 feet bs, and 2.5 feet bgs.
- One soil boring was advanced at the location of the anomaly identified during the geophysical survey at 1.5 feet bgs, 2.5 feet bgs, and 4.5 feet bgs.
- Five soil borings were advanced around the perimeter of the subject property.

Rincon field personnel noted stained soil and odor at soil boring location RB-9, indicating that hydrocarbon-impacted soil is likely present at that location.

Soil Matrix Sampling

A total of 36 soil matrix samples were collected from the soil borings advanced on the subject property. The soil matrix samples were collected using a hand auger and were transferred into volatile organic analysis (VOA) glass vials using EPA Method 5035. The samples were transported under chain-of-custody documentation to Enthalpy, a State-certified analytical laboratory in Orange, California. All sampling equipment was decontaminated between uses by washing with a nonphosphatic soap solution detergent and potable water.

Laboratory Analytical QA/QC

Enthalpy performed Tier II data validation documenting the quality assurance/quality control (QA/QC) measures employed during laboratory analysis of soil samples. The data quality review ensured that data quality objectives were met for each of the following quality control measures:

- Data completeness
- Holding times and preservation
- Laboratory blanks
- Laboratory control standards
- Matrix spike/matrix spike duplicates
- Compound identification and quantitation



Results

The following includes a discussion of the geophysical survey results as well as the soil matrix analytical laboratory results from the field investigations performed for this Phase II ESA.

Geophysical Survey Results

Interpretations from the geophysical survey occurred in real time as the survey progressed. The geophysical survey detected numerous low electromagnetic (EM) signatures spread over the entire survey area. High EM signatures were only found along the perimeter boundaries of the subject property where bollards and fencing were present. An anomaly was found using GPR in the southern part of the subject property. This anomaly was interpreted to be representative of previous digging and/or excavation activities. The anomaly extended to approximately 4-feet bgs and is described in the results of the geophysical survey included in Appendix A.

Soil Matrix Analytical Results

Soil matrix analytical results were compared to Environmental Screening Levels (ESLs) set forth by the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB). Detected constituents for which an ESL has not been established by the SFBRWQCB were compared to the EPA Region 9 Regional Screening Levels (RSLs). The ESLs and RSLs for commercial/industrial soil and construction worker safety were used in this assessment. In addition, metals concentrations were also compared to the California Background Concentrations published by the Kearney Foundation (Kearney Foundation March 1996). Copies of the laboratory analytical reports are included in Appendix B. Summaries of the soil matrix analytical data are included in Tables 1 and 2.

A total of 36 soil matrix samples were collected and analyzed for metals, TPH, and VOCs. The laboratory analytical results are as follows:

Metals

With the exception of arsenic, concentrations of metals were detected below ESLs and RSLs and within their respective background concentration ranges.

Arsenic was detected in soil samples collected and analyzed at concentrations ranging from 1.5 milligrams per kilogram (mg/kg) to 8.0 mg/kg, all of which exceed the commercial/industrial ESL of 0.31 mg/kg and the construction worker ESL of 0.98 mg/kg, and some of which exceed the industrial/composite worker RSL (3.0 mg/kg). However, all of the concentrations fall within the typical background concentration range for arsenic in California soil (Kearney Foundation 1996).

A summary of the soil analytical data for metals is included in Table 1.

Total Petroleum Hydrocarbons

TPH in the gasoline range (C6-C12) was detected in soil samples collected and analyzed at concentrations ranging from 20 mg/kg to 660 mg/kg, which are below the respective ESLs and RSLs.

TPH in the diesel range (C13-C22) (TPH-d) was detected in soil samples collected and analyzed at concentrations ranging from 22 mg/kg to 6,200 mg/kg. TPH-d was detected in the soil sample



collected from soil boring RB-7 at 1.5 feet bgs at a concentration of 1,100 mg/kg, which exceeds the RSLs and is equal to the construction worker ESL.

TPH-d was detected in the soil samples collected from soil boring RB-8 at 1.5 feet bgs and 2.5 feet bgs at concentrations of 2,400 mg/kg and 780 mg/kg, respectively. The TPH-d detection at 1.5 feet bgs in boring RB-8 exceeds the industrial/composite worker RSLs (440 mg/kg), the construction worker ESL (1,100 mg/kg), and the commercial/industrial ESL (1,200 mg/kg). The TPH-d detection at 2.5 feet bgs in boring RB-8 exceeds the industrial/composite worker RSLs (440 mg/kg). Figure 3, Soil Matrix Analytical Results for TPH-d, shows the sample analytical results for TPH-d at 0.5-, 1.5-, and 2.5- feet bgs for each of the soil sampling locations.

TPH-d was detected in the soil sample collected from soil boring RB-9 at 1.5 feet bgs at a concentration of 6,200 mg/kg, which exceeds the industrial/composite worker RSLs (440 mg/kg), the construction worker ESL (1,100 mg/kg), and the commercial/industrial ESL (1,200 mg/kg).

TPH in the oil range (C23-C44) was detected in soil samples collected and analyzed at concentrations ranging from 10 mg/kg to 2,800 mg/kg, which are below the respective ESLs and RSLs.

A summary of the soil analytical data for TPH is included in Table 2.

Volatile Organic Compounds

The following VOCs were detected in the soil samples collected and analyzed from the subject property: tert-butyl alcohol, acetone, 4-methyl-2-pentanone, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, n-butylbenzene, and naphthalene. Low concentrations of these constituents were detected in several of the soil samples analyzed; however, the concentrations detected did not exceed respective screening levels.

No other VOCs were detected above laboratory reporting limits in soil matrix samples collected during this assessment. A summary of the soil analytical data for VOCs is included in Table 2.



Conclusions

Based on the results of the geophysical survey, evidence of USTs remaining in the subsurface was not identified. Although Rincon's communications with the County and the California Department of Transportation (Caltrans) in April 2020 did not reveal any evidence that USTs had been removed (see Final Phase I ESA, Appendix F), Rincon did not discover any evidence that USTs are still present in the subsurface at the subject property.

The detected concentrations of TPH-d in soils collected from RB-7, RB-8, and RB-9 at 1.5- and 2.5-feet bgs suggests an unauthorized release in connection with the former gasoline service station. Detected concentrations of TPH-d exceeded established ESLs; therefore, a human health risk cannot be ruled out at this time. Although the concentrations of TPH-d seem to be confined to the shallow subsurface, the horizontal and vertical extent of hydrocarbon-impacted soil is not well defined.

During the redevelopment of the subject property, hydrocarbon-impacted soil may be encountered during excavation, which may require offsite disposal at a licensed facility. Furthermore, hydrocarbon-impacted soil may pose a health risk to future onsite construction workers and future occupants at the subject property through direct contact inhalation or ingestion of soil contaminants.



Recommendations

Based on the results of this assessment, Rincon recommends additional soil sampling in the portion of the subject property previously occupied by the gasoline service station in order to further delineate the horizontal and vertical extent of hydrocarbon-impacted soils. As impacted soils appear to be limited to the shallow subsurface, Rincon recommends additional step-out borings be advanced to a maximum of 3 feet bgs in the vicinity of soil boring locations RB-7, RB-8, and RB-9. Due to TPH-d concentrations exceeding established ESLs for commercial/industrial uses, remedial activities are required.

Laboratory analytical results for TPH-d and on-site observations of stained, odorous soils indicate the presence of hydrocarbon-impacted soils at the subject property. As such, hydrocarbon-impacted soils are likely to be encountered during grading activities. This soil may require special handling and disposal. Rincon further recommends that a Soil Management Plan (SMP) be developed for activities associated with the redevelopment of the subject property.

Installation of an off-site traffic median associated with the project, as described in the Phase I ESA, is anticipated to require scouring of the existing pavement prior to placement of the concrete median. If any thermoplastic striping is present where pavement scouring is planned to occur, sampling the striping for lead and hexavalent chromium would be required prior to removal.

The proposed development would require site preparation and grading, including an estimated 550 cubic yards (CY) of fill that would be imported to the project site and may be stored on site as stockpiles. Rincon recommends that a Stormwater Management Plan be prepared for the site. The Stormwater Management Plan should include best management practices that will be installed and maintained per the County of San Diego Stormwater Best Management Practices Reference Guide (County of San Diego 2010). Additionally, an estimated 100 CY of soil would be cut and recompacted on site. Reuse of soil on-site should refer to the SMP prepared for the project.



Limitations

This report has been prepared for and is intended for the exclusive use of Joseph Brikho. The contents of this report should not be relied upon by any other party without the written consent of Rincon Consultants, Inc.

Our conclusions regarding the subject property are based on observations of existing site conditions and the results of a limited subsurface sampling program. The results of this evaluation are qualified by the fact that only limited sampling and analytical testing was conducted during this assessment.

This scope was not intended to completely establish the quantities and distribution of contaminants present at the subject property. The concentrations of contaminants measured at any given location may not be representative of conditions at other locations. Furthermore, conditions may change at any particular location as a function of time in response to natural conditions, chemical reactions and other events. Conclusions regarding the condition of the subject property do not represent a warranty that all areas within the subject property are similar to those sampled.



References

- California Geologic Survey (CGS), 2002. *California Geomorphic Provinces Note 36*. December.
- CGS, 2008. [*Geologic Map of the San Diego 30' x 60' Quadrangle, California*](#): California Geological Survey, Regional Geologic Map No. 3, scale 1:100,000.
- County of San Diego. 2010. *Stormwater Best Management Practices Reference Guide*. Department of Planning and Land Use. April.
- Kearney Foundation, 1996. *Background Concentrations of Trace and Major Elements in California Soils*. Kearney Foundation of Soil Science Division of Agriculture and Natural Resources, University of California.
- Rincon Consultants, Inc., 2020. *Phase I Environmental Site Assessment, Spring Valley Gas Station, Spring Valley, California*. June 4.
- San Francisco Bay Regional Water Quality Control Board (SFBRWQCB), 2019. *Environmental Screening Levels*. July.
- United States Environmental Protection Agency Region 9 (USEPA Region 9), 2019. *Regional Screening Levels*. November.



Tables

Table 1
Soil Matrix Analytical Results - Metals (6010B/7471A)
Spring Valley Gas Station
Spring Valley, California
Samples Collected March 25, 2020

Soil Boring	Sample Depth (feet below grade)	Results in milligrams per kilogram (mg/kg)																
		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
RB-1	0.5	ND<2.7	8.0	130	ND<0.45	ND<0.45	7.5	5.4	8.3	9.1	1.5	4.4	ND<2.7	ND<0.45	ND<2.7	27	34	ND<0.13
	1.5	ND<3	4.9	160	ND<0.51	ND<0.51	9.1	6.9	9.6	7.1	1.7	5.3	ND<3	ND<0.51	ND<3	38	41	ND<0.13
	2.5	ND<2.6	5.1	210	ND<0.43	0.60	12	8.9	15	13	0.95	6.9	ND<2.6	ND<0.43	ND<2.6	50	48	ND<0.14
RB-2	0.5	ND<2.7	4.9	160	ND<0.45	0.75	27	8.5	42	5.9	2.0	15	ND<2.7	ND<0.45	ND<2.7	57	72	ND<0.12
	1.5	ND<2.9	6.6	170	ND<0.49	0.54	9.3	7.5	12	20	1.1	6.1	ND<2.9	ND<0.49	ND<2.9	47	48	ND<0.13
	2.5	ND<2.9	6.0	160	ND<0.49	ND<0.49	9.0	6.7	11	7.1	1.9	5.8	ND<2.9	ND<0.49	ND<2.9	40	38	ND<0.13
RB-3	0.5	ND<3.1	6.4	290	ND<0.52	ND<0.52	7.2	6.1	7.8	4.9	1.6	3.8	ND<3.1	ND<0.52	ND<3.1	35	38	ND<0.14
	1.5	ND<2.8	5.6	120	ND<0.47	0.49	9.3	7.5	11	7.0	ND<0.94	4.9	ND<2.8	ND<0.47	ND<2.8	46	36	ND<0.13
	2.5	ND<2.8	1.6	92	ND<0.47	0.52	14	8.7	12	4.6	ND<0.94	9.2	ND<2.8	ND<0.47	ND<2.8	48	32	ND<0.12
RB-4	0.5	ND<2.5	5.1	170	ND<0.42	0.60	12	8.7	15	8.9	0.97	6.6	ND<2.5	ND<0.42	ND<2.5	48	40	ND<0.13
	1.5	ND<3.3	3.8	270	ND<0.54	0.58	4.6	6.2	4.4	2.9	ND<1.1	2.3	ND<3.3	ND<0.54	ND<3.3	54	39	ND<0.13
	2.5	ND<2.7	3.4	210	ND<0.45	0.72	11	11	16	10	ND<0.89	5.3	ND<2.7	ND<0.45	ND<2.7	71	49	ND<0.13
RB-5	0.5	ND<2.7	ND<0.88	100	ND<0.44	0.67	15	9.6	30	15	1.1	7.6	ND<2.7	ND<0.44	ND<2.7	59	63	ND<0.13
	1.5	ND<2.5	ND<0.83	86	ND<0.42	0.45	13	10	30	0.91	ND<0.83	5.1	ND<2.5	ND<0.42	ND<2.5	58	22	ND<0.14
	2.5	ND<2.8	1.5	360	ND<0.46	0.64	15	8.1	15	5.3	ND<0.93	5.3	ND<2.8	ND<0.46	ND<2.8	56	30	ND<0.13
RB-6	1.5	ND<3.1	ND<1	86	ND<0.51	0.67	17	8.0	12	18	1.1	26	ND<3.1	ND<0.51	ND<3.1	54	50	ND<0.12
	2.5	ND<2.9	ND<0.95	120	ND<0.48	0.55	11	9.5	21	9.8	ND<0.95	5.1	ND<2.9	ND<0.48	ND<2.9	55	39	ND<0.12
	4.5	ND<3.2	ND<1.1	73	ND<0.53	ND<0.53	19	9.1	21	2.6	ND<1.1	11	ND<3.2	ND<0.53	ND<3.2	51	29	ND<0.13
RB-7	0.5	ND<3	ND<1	69	ND<0.51	0.87	23	8.6	13	36	1.9	19	ND<3	ND<0.51	ND<3	62	64	ND<0.12
	1.5	ND<2.9	ND<0.95	100	ND<0.48	0.66	13	9.3	29	25	1.8	5.5	ND<2.9	ND<0.48	ND<2.9	57	40	ND<0.12
	2.5	ND<2.7	4.2	520	ND<0.45	0.86	15	8.2	18	49	ND<0.9	5.9	ND<2.7	ND<0.45	ND<2.7	66	50	ND<0.13
RB-8	0.5	ND<2.9	ND<0.98	100	ND<0.49	0.52	10	12	30	1.4	1.1	4.9	ND<2.9	ND<0.49	ND<2.9	59	28	ND<0.13
	1.5	ND<3.2	ND<1.1	130	ND<0.53	0.62	18	7.9	22	70	3.2	4.5	ND<3.2	ND<0.53	ND<3.2	46	50	ND<0.12
	2.5	ND<3	3.2	670	ND<0.5	0.91	15	7.4	16	11	ND<0.99	6.8	ND<3	ND<0.5	ND<3	68	42	ND<0.13
RB-9	0.5	ND<2.6	ND<0.86	68	ND<0.43	0.61	15	7.3	22	11	1.3	11	ND<2.6	ND<0.43	ND<2.6	37	40	ND<0.13
	1.5	ND<2.7	ND<0.89	97	ND<0.45	ND<0.45	12	9.0	29	1.3	ND<0.89	4.7	ND<2.7	ND<0.45	ND<2.7	56	24	ND<0.14
	2.5	ND<3.2	4.9	240	ND<0.53	0.89	14	8.6	14	18	ND<1.1	6.0	ND<3.2	ND<0.53	ND<3.2	60	53	ND<0.13
RB-10	0.5	ND<2.6	ND<0.88	94	ND<0.44	0.46	13	12	32	1.1	ND<0.88	5.8	ND<2.6	ND<0.44	ND<2.6	55	26	ND<0.12
	1.5	ND<2.8	ND<0.93	120	ND<0.46	0.55	9.8	10	32	22	1.2	5.1	ND<2.8	ND<0.46	ND<2.8	54	43	ND<0.12
	2.5	ND<2.8	ND<0.92	150	ND<0.46	0.63	11	8.6	24	20	ND<0.92	4.9	ND<2.8	ND<0.46	ND<2.8	55	46	ND<0.12
RB-11	0.5	ND<3.2	5.6	130	ND<0.53	ND<0.53	7.3	6.2	9.3	5.9	1.2	4.5	ND<3.2	ND<0.53	ND<3.2	36	42	ND<0.13
	1.5	ND<2.6	6.7	140	ND<0.43	0.45	8.8	6.5	10	6.6	ND<0.87	4.8	ND<2.6	ND<0.43	ND<2.6	38	38	ND<0.13
	2.5	ND<2.9	5.1	150	ND<0.49	0.53	9.9	6.1	13	13	0.99	5.7	ND<2.9	ND<0.49	ND<2.9	35	55	ND<0.13
RB-12	0.5	ND<3.1	4.0	350	ND<0.52	0.54	9.0	7.1	10	5.3	ND<1	4.7	ND<3.1	ND<0.52	ND<3.1	42	41	ND<0.13
	1.5	ND<2.7	7.2	91	ND<0.45	ND<0.45	7.2	5.1	17	6.8	1.4	4.6	ND<2.7	ND<0.45	ND<2.7	27	32	ND<0.14
	2.5	ND<2.6	3.6	96	ND<0.43	0.61	9.7	7.8	34	6.3	ND<0.87	6.4	ND<2.6	ND<0.43	ND<2.6	45	37	ND<0.14
ESL (Commercial/Industrial)		160	0.31	220,000	230	1,100	NE	350	47,000	320	5,800	11,000	5,800	5,800	12	5,800	350,000	190
ESL (Construction Workers)		50	0.98	3,000	27	51	NE	28	14,000	160	1,800	86	1,700	1,800	3.5	470	110,000	44
RSL (Industrial Soil)		470	3.0	220,000	2,300	NE	1,800,000	350	47,000	800	5,800	11,000	5,800	5,800	12	5,800	350,000	46
RSL (Composite Worker)		470	3.0	220,000	2,300	980	1,800,000	350	47,000	800	5,800	11,000	5,800	5,800	12	5,800	350,000	46
Background Concentration		0.15 - 1.95	0.6 - 11	133 - 1,400	0.25 - 2.70	0.05 - 1.70	23 - 1,579	2.7 - 46.9	9.1 - 96.4	12.4 - 97.1	0.1 - 9.6	9.0 - 509	0.015 - 0.430	0.10 - 8.3	0.17 - 1.1	39 - 288	88 - 236	0.05 - 0.90

Notes:

ESL - San Francisco Bay Regional Water Quality Control Board (SFRWQCB) Environmental Screening Level (ESL) (revised July 2019); most conservative value between cancer risk and non-cancer hazard

ESL (Construction Workers) - ESL for direct exposure human health risk levels for construction workers, any land use/any depth soil exposure

ESL (Commercial/Industrial) - ESL for direct exposure human health risk levels for commercial/industrial properties, shallow soil exposure

RSL - United States Environmental Protection Agency Region 9 Regional Screening Levels (RSLs) for industrial soil or composite worker soil (revised November 2019)

Background Concentration - Typical range of background concentrations of metals in California soils (Kearney Foundation 1996)

Definitions:

bold	Constituent detected above laboratory reporting limit
shaded	Constituent detected above screening level and background concentration range (where applicable)
mg/kg	Milligrams per kilogram
ND<	Constituent not detected above associated laboratory reporting limit
NE	Not established

Table 2
Soil Matrix Analytical Results - TPH (8015M) and VOCs (8260B)
Spring Valley Gas Station
Spring Valley, California
Samples Collected on March 25, 2020

Soil Boring	Sample Depth (feet below grade)	TPH (mg/kg)			VOCs (µg/kg)						
		Gas (C6-C12)	Diesel (C13-C22)	Oil (C23-C44)	tert-Butyl Alcohol	Acetone	4-Methyl-2- Pentanone	1,2,4- Trimethylbenzene	1,3,5- Trimethylbenzene	n- Butylbenzene	Naphthalene
RB-1	0.5	ND<10	ND<10	24	ND<7.5	ND<75	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
	1.5	ND<10	ND<10	52	7.8	ND<77	ND<3.8	ND<3.8	ND<3.8	ND<3.8	ND<3.8
	2.5	ND<20	ND<20	97	11	78	ND<3.8	ND<3.8	ND<3.8	ND<3.8	ND<3.8
RB-2	0.5	ND<10	ND<10	18	9.4	ND<79	ND<4	ND<4	ND<4	ND<4	ND<4
	1.5	ND<20	ND<20	97	ND<7.1	ND<71	ND<3.6	ND<3.6	ND<3.6	ND<3.6	ND<3.6
	2.5	ND<50	ND<50	210	7.5	ND<70	ND<3.5	ND<3.5	ND<3.5	ND<3.5	ND<3.5
RB-3	0.5	ND<10	ND<10	14	8.1	ND<71	ND<3.6	ND<3.6	ND<3.6	ND<3.6	ND<3.6
	1.5	ND<10	ND<10	14	ND<7	ND<70	ND<3.5	ND<3.5	ND<3.5	ND<3.5	ND<3.5
	2.5	ND<10	ND<10	11	17	ND<75	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
RB-4	0.5	ND<10	ND<10	14	10	ND<70	ND<3.5	ND<3.5	ND<3.5	ND<3.5	ND<3.5
	1.5	ND<10	ND<10	10	ND<7.5	ND<75	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
	2.5	ND<20	ND<20	78	9.1	ND<88	ND<4.4	ND<4.4	ND<4.4	ND<4.4	ND<4.4
RB-5	0.5	ND<10	ND<10	29	7.9	85	ND<3.5	ND<3.5	ND<3.5	ND<3.5	ND<3.5
	1.5	ND<10	ND<10	ND<10	11	ND<78	ND<3.9	ND<3.9	ND<3.9	ND<3.9	ND<3.9
	2.5	ND<10	ND<10	ND<10	ND<7.4	ND<74	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
RB-6	1.5	ND<250	ND<250	550	14	ND<77	ND<3.8	ND<3.8	ND<3.8	ND<3.8	ND<3.8
	2.5	ND<10	41	75	7.7	ND<71	ND<3.6	ND<3.6	ND<3.6	ND<3.6	ND<3.6
	4.5	ND<50	ND<50	150	7.5	ND<74	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
RB-7	0.5	ND<500	ND<500	930	12	ND<78	ND<3.9	ND<3.9	ND<3.9	ND<3.9	ND<3.9
	1.5	660	1,100	2,800	ND<7.6	ND<76	7.0	ND<3.8	ND<3.8	ND<3.8	13
	2.5	ND<9.9	120	560	ND<7.7	ND<77	ND<3.8	ND<3.8	ND<3.8	ND<3.8	ND<3.8
RB-8	0.5	ND<10	190	540	ND<10	ND<100	ND<5	ND<5	ND<5	ND<5	ND<5
	1.5	ND<100	2,400	520	ND<10	ND<100	ND<5	ND<5	ND<5	ND<5	ND<5
	2.5	20	780	69	ND<10	ND<100	ND<5	ND<5	ND<5	ND<5	ND<5
RB-9	0.5	ND<10	62	130	ND<10	ND<100	ND<5	ND<5	ND<5	ND<5	ND<5
	1.5	720	6,200	530	ND<10	ND<100	ND<5	ND<5	ND<5	ND<5	10
	2.5	39	390	63	ND<10	110	ND<5	28	8.2	12	78
RB-10	0.5	ND<9.9	ND<9.9	ND<9.9	ND<7.5	ND<75	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
	1.5	ND<10	22	64	ND<6.7	ND<67	ND<3.3	ND<3.3	ND<3.3	ND<3.3	ND<3.3
	2.5	ND<10	130	190	ND<6.8	ND<68	ND<3.4	ND<3.4	ND<3.4	ND<3.4	ND<3.4
RB-11	0.5	ND<10	ND<10	23	ND<7.8	ND<78	ND<3.9	ND<3.9	ND<3.9	ND<3.9	ND<3.9
	1.5	ND<10	ND<10	22	ND<8.9	ND<89	ND<4.5	ND<4.5	ND<4.5	ND<4.5	ND<4.5
	2.5	ND<10	ND<10	42	ND<8.6	ND<86	ND<4.3	ND<4.3	ND<4.3	ND<4.3	ND<4.3
RB-12	0.5	ND<20	ND<20	80	ND<6.9	ND<69	ND<3.5	ND<3.5	ND<3.5	ND<3.5	ND<3.5
	1.5	ND<10	ND<10	58	ND<6.8	ND<68	ND<3.4	ND<3.4	ND<3.4	ND<3.4	ND<3.4
	2.5	ND<50	100	690	ND<7.4	ND<74	ND<3.7	ND<3.7	ND<3.7	ND<3.7	ND<3.7
ESL (Commercial/Industrial)		2,000	1,200	180,000	NE	670,000,000	NE	NE	NE	NE	580
ESL (Construction Workers)		1,800	1,100	54,000	NE	270,000,000	NE	NE	NE	NE	400
RSL (Industrial Soil)		2,200	440	3,500,000	NE	670,000	140,000,000	1,800,000	1,500,000	58,000,000	17,000
RSL (Composite Worker)		2,200	440	350,000	NE	670,000,000	140,000,000	1,800,000	1,500,000	58,000,000	17,000

Notes:
ESL - San Francisco Bay Regional Water Quality Control Board (SFRWQCB) Environmental Screening Level (ESL) (revised July 2019); most conservative value between cancer risk and non-cancer hazard

ESL (Construction Workers) - ESL for direct exposure human health risk levels for construction workers, any land use/any depth soil exposure

ESL (Commercial/Industrial) - ESL for direct exposure human health risk levels for commercial/industrial properties, shallow soil exposure

RSL - United States Environmental Protection Agency Region 9 Regional Screening Levels (RSLs) for industrial soil or composite worker soil (revised November 2019)

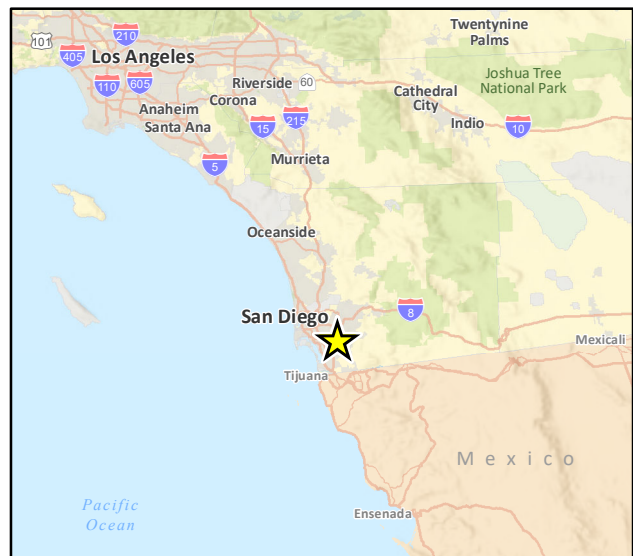
Definitions:

bold Constituent detected above laboratory reporting limit
shaded Constituent detected above screening level
 mg/kg Milligrams per kilogram
 µg/kg Micrograms per kilogram
 ND< Constituent not detected above associated laboratory reporting limit
 NE Not established
 TPH Total petroleum hydrocarbons
 VOCs Volatile organic compounds

Figures



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Vicinity Map

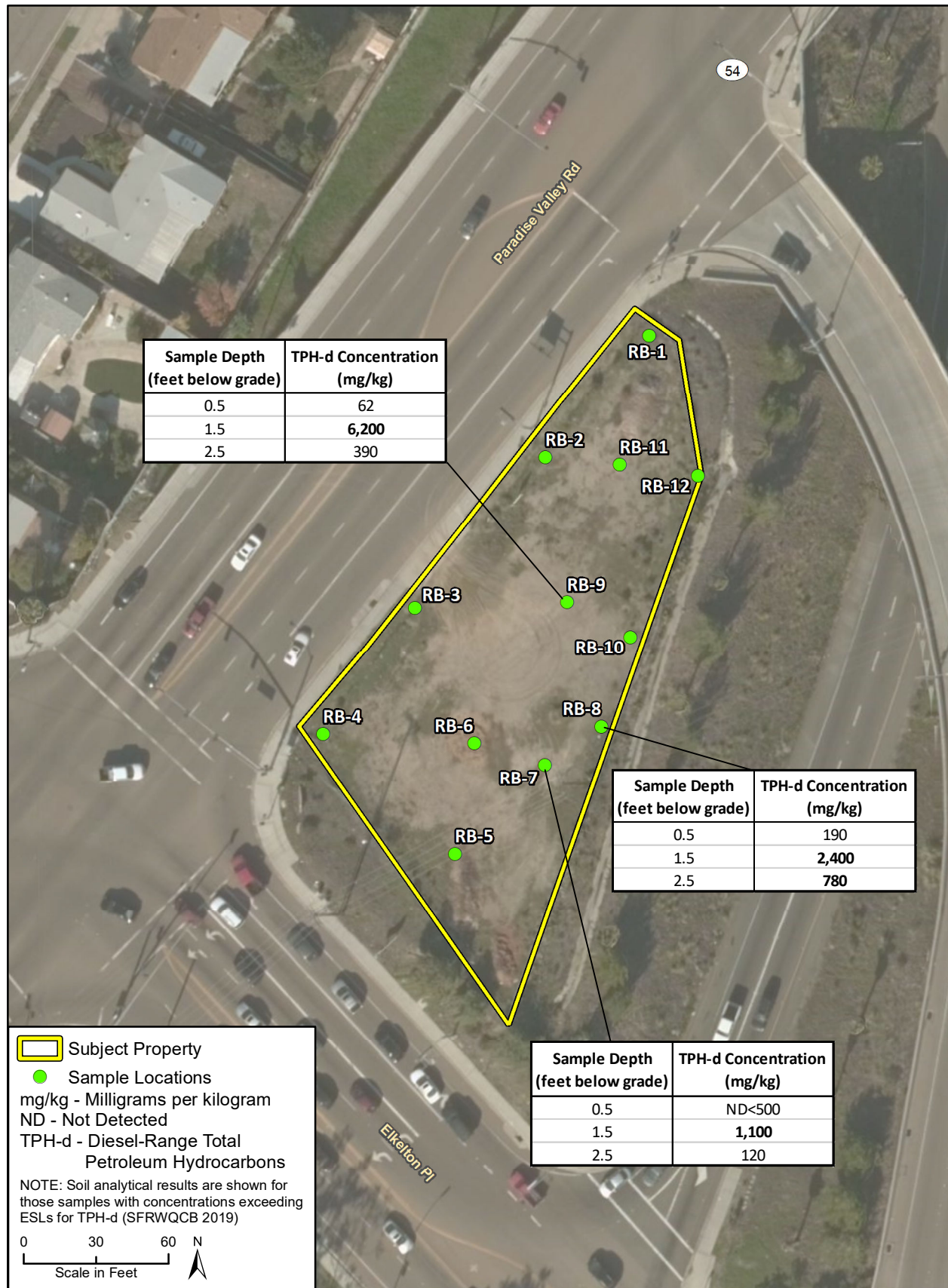
Figure 1



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Sample Location Map

Figure 2



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Soil Matrix Analytical Results for TPH-d

Figure 3

Appendix A

Geophysical Survey Results



SubSurface Surveys

An Applied Geophysical Company

2075 Corte Del Nogal, Suite W
Carlsbad, California 92011
Office: 760-476-0492
Fax: 760-476-0493

Rincon Consultants, Inc.
Attn: Lindsay Ellingson
lellingson@rinconconsultants.com

March 10th, 2020

Subject: Geophysical Survey
Paradise Valley Rd & Elkelton Pl
Spring Valley, California

Project Number: 20-117

This report is to present the results of our geophysical survey carried over portions of an empty lot located at the corner of Paradise Valley Road and Elkelton Place in Spring Valley, California (Figure 1), on March 6th, 2020. Purpose of the survey was to locate and identify, insofar as possible, the existence of any underground storage tanks (USTs), backfilled excavations, piping, conduit, and other buried features that may exist within a designated survey area.

A combination of electromagnetic induction (EM), magnetometry, and ground penetrating radar (GPR) were applied to the search. A utility locator with line tracing capabilities was also brought to the field and used where risers exist onto which a signal could be impressed and traced.

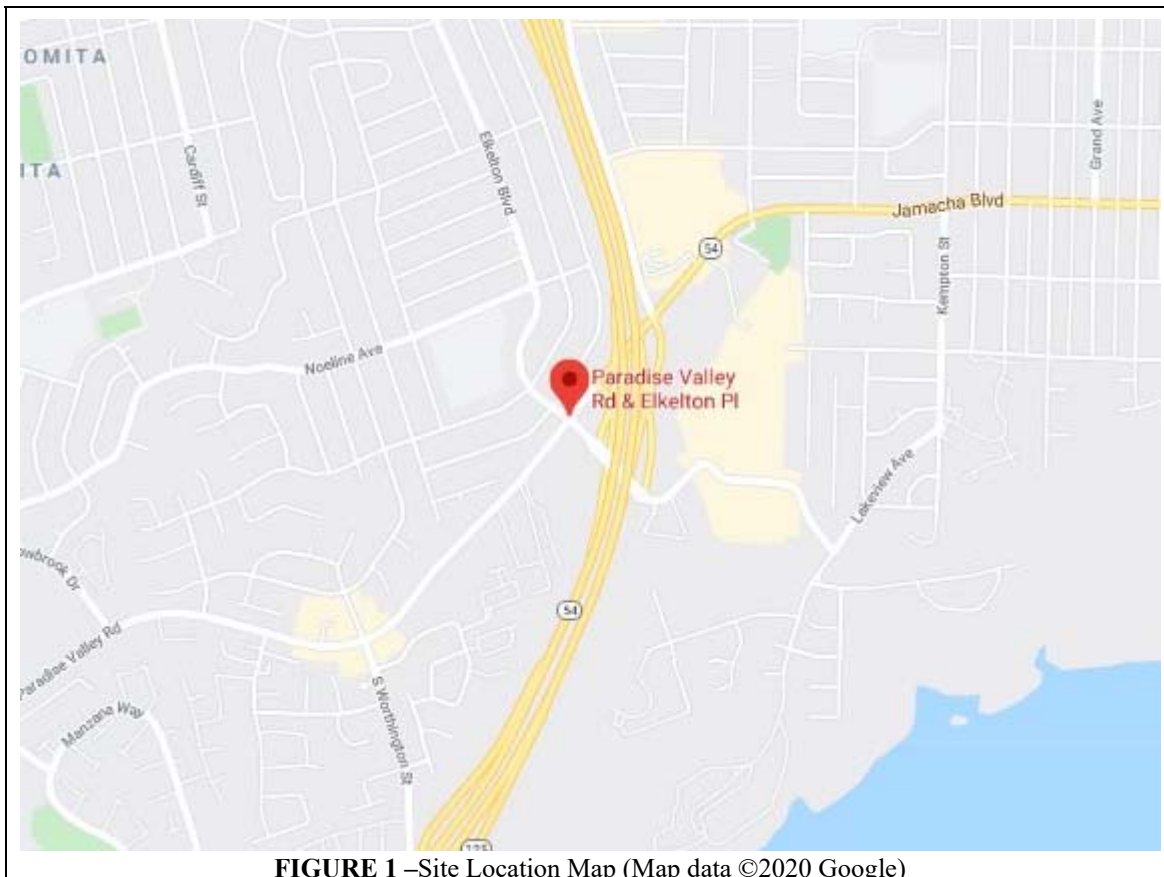


FIGURE 1 –Site Location Map (Map data ©2020 Google)

Survey Design – The area to be surveyed was indicated in the field by the client and included all accessible portions inside the perimeter fencing of an empty lot. The magnetic gradiometer, line tracer, EM61, M-Scope and GPR were traversed systematically in many directions over the area. Additional traverses were taken, access permitting, for detailing and confirmation where anomalous conditions were found. Multiple GPR profiles were also collected throughout the area and in specific areas for confirmation where other instruments detected anomalies. The line tracer was also used to trace out all detectable utilities in the area.

A rectilinear grid was established over the survey area to guide the acquisition of recorded data. The grid measured 115 feet wide and 215 feet long. The EM61 was then used to collect EM data at 0.66 foot intervals along northeast trending grid lines spaced 5.0-feet apart. This data was then downloaded for further analysis where anomalous conditions were encountered.

The line tracers were used to impress signals onto pipes, generally through accessible risers and tracer wires when present, to delineate the lines' locations and orientations. The instruments were also used in passive mode, configured to detect 60 Hz electrical signals and other common radio-frequency signals.

A Geonic's model EM61 and a Fischer M-Scope was used for the EM sampling. A Sensors and Software Noggin Ground Penetrating Radar unit with a 500 MHz antenna produced the radar images. The magnetic gradiometer was a Schonstedt GA-52, and a Metrotech 9890 and RIDGID SR-60 SeekTech utility locator rounded out the tools applied.

Brief Description of the Geophysical Methods Applied - The line locator is used to passively detect energized high voltage electric lines and electrical conduit (50-60 Hz), VLF signals (14-22 kHz), as well as to actively trace other utilities. Where risers are present, the utility locator transmitter can be connected directly to the object, and a signal (9.8-82 kHz) is sent traveling along the conductor, pipe, conduit, etc. In the absence of a riser, the transmitter can be used to impress an input signal on the utility by induction. In either case, the receiver unit is tuned to the input signal, and is used to actively trace the signal along the pipe's surface projection.

The magnetic gradiometer has two flux gate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over a buried iron or steel object, so that locally there is a high magnetic gradient, the frequency of the emitted sound increases. The frequency is a function of the gradient between the two sensors.

The EM61 instrument is a high resolution, time-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its coils are energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the coils, which in turn serve as receiver coils. The decay rate is measured for two coils, mounted concentrically, one above the other. By making the measurements at a relatively long time interval (measured in milliseconds) after termination of the primary pulse, the response is nearly independent of the electrical conductivity of the ground. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

The GPR instrument beams energy into the ground from its transducer/antenna, in the form of electromagnetic waves. A portion of this energy is reflected back to the antenna at a boundary in the subsurface across which there is an electrical contrast. The instrument produces a continuous record of the reflected energy as the antenna is traversed across the ground surface. The greater the electrical contrast, the higher the amplitude of the returned energy. The radar wave travels at a velocity unique to the material properties of the ground being investigated,

and when these velocities are known, the two-way travel times can be converted to depth. The depth of penetration and image resolution produced are a function of ground electrical conductivity and dielectric constant.

The M-Scope device energizes the ground by producing an alternating primary magnetic field with AC current in a transmitting coil. If conducting materials are within the area of influence of the primary field, AC eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response to a meter in the form of ground conductivity values for the M-Scope. The strength of the secondary field is a function of the conductivity of the object, say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 7 feet for the M-Scope are sensed. The devices are also somewhat focused; that is, they are more sensitive to conductors below the instrument than they are to conductors off to the side.

Interpretation and Conclusions - The interpretation took place in real time as the survey progressed, and accordingly, the findings of our investigation were marked on the ground cover with spray marking paint at the site, and further documented with a Google™ earth map (Figure 2), site photographs (Figures 3-7) along with a radar image (Figure 8).

Anomalous conditions detected during the survey were marked with spray marking paint using pink for metal junk debris/piping and orange was used to delineate a GPR Anomaly. Orange feather markers were also used to marked the GPR Anomaly.

After further analysis of the EM data set there were numerous low EM signatures spread over the entire survey area; while the only high EM signatures were along the perimeter boundaries where bollards and fencing were present. Additional radar traverses were taken over the small EM hits spread throughout the site and there were no contrasting soil changes suggestive of underground piping and/or underground storage tanks. These lower EM signatures were likely due to small buried metal junk debris (Figures 5-7).

There was a GPR Anomaly, measuring approximately 20 feet by 18 feet, centered at X=60, Y=40 (Figure 4). Although radar imagery was subtle, this anomaly does possess “slanting” boundaries along with differing soil properties which are characteristics to previous digging and/or excavating activities (Figure 8). EM and magnetic instruments also confirmed there were no underground metallic objects or junk piping sitting within its boundaries. Based on numerous traverses with the radar system within the survey boundaries, the GPR Anomaly is the best candidate for the presence of a backfilled excavation.

Please use the graphics along with the markings in the field for a better representation of our findings.

Limitations and Further Recommendations - It should be understood that limitations inherent in geophysical instruments and/or surveying techniques exist at all sites, and nearly all sites exhibit conditions under which instruments might not perform optimally. Consequently, the detection of buried objects in all circumstances **cannot be guaranteed**. Such limitations are numerous and include, but are not limited to, rebar-reinforced ground cover, abrupt changes in ground cover type, above-ground obstacles preventing full traverses or traverses in one direction only, above-ground conductive objects interfering with instrument signal, nearby powerlines or EM transmitters, highly conductive background soil conditions, limiting GPR penetration, non-metallic targets, shallower or larger objects shielding deeper or smaller targets, tracing signal jumping from one line to another, and inaccessible risers, cleanouts, valve boxes, and manholes. If one or more geophysical instrument is rendered ineffective and cannot be utilized, the quality of the survey can be somewhat degraded.

For the above reasons, and in the interest of maximum safety, we encourage our clients to take advantage of Underground Service Alert (USA), Dig Alert, or other similar services, when possible. Furthermore, we recommend hand-auguring and the use of a drilling method known as air knifing and vacuum extraction, when feasible or if applicable to this project. These methods may significantly limit damage to underground pipes, conduits, and utilities that might not have been detectable during the course of this survey. Please bear in mind, that geophysical surveying is only one of several levels of protection that is available to our clients.

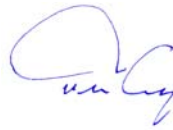
SubSurface Surveys may include maps in some reports. While they are an accurate general representation of the site and our findings, they are not of engineering quality (i.e., measured and mapped by a licensed land surveyor).

SubSurface Surveys and Associates makes no guarantee either expressed or implied regarding the accuracy of the findings and interpretations present. And, in no event will SubSurface Surveys and Associates be liable for any direct, indirect, special, incidental, or consequential damages resulting from interpretations and opinions presented herewith.

All data acquired in these surveys are in confidential file in this office, and are available for review by your staff, or by us at your request, at any time. We appreciate the opportunity to participate in this project. Please call, if there are questions.



Bret Herman
Staff Geophysicist



Travis Crosby, GP# 1044
California State Geophysics Registration GP1044
Senior Geophysicist, SubSurface Surveys



SITE:
**Paradise Valley Rd & Elkelton Place
Spring Valley, California**

TITLE:
Site Interpretation Map

DATE:
March 6th, 2020

PREPARED FOR:
Rincon

SSS PROJECT NO:
20-117

LEGEND:

 GPR Traverse
 contour lines

 GPR Anomaly

EM-61 GRID: Contour Interval = 50 mVolts



SCALE
0 ~35ft

FIGURE 2



Figure 3



Figure 4



Figure 5

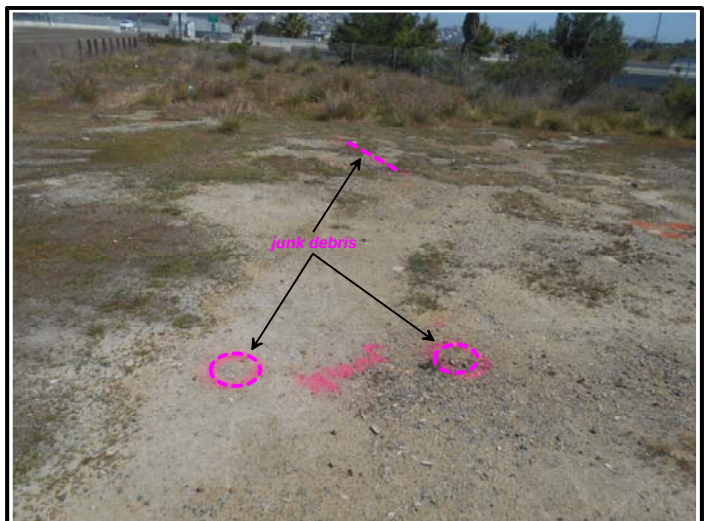


Figure 6



Figure 7

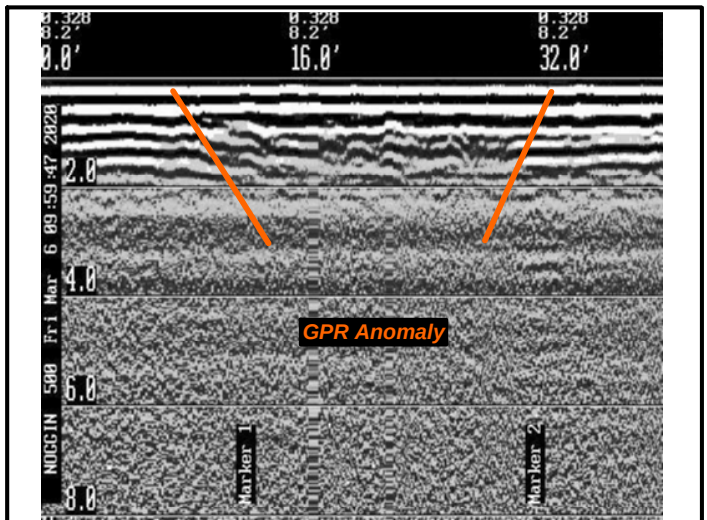


Figure 8: GPR Traverse



SITE:
Paradise Valley Rd & Elkelton Place
Spring Valley, California

TITLE:
Site Photographs and Radar Image
PREPARED FOR:
Rincon

SURVEY DATE:
March 6th, 2020
SSS PROJECT NO:
20-117

Appendix B

Laboratory Analytical Reports



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 426437
Report Level: II
Report Date: 04/06/2020

Analytical Report *prepared for:*

Lindsay Ellingson
Rincon Consultants, Inc.
2215 Faraday Avenue
Suite A
Carlsbad, CA 92008

Location: Spring Valley Gas Station, Spring Valley, CA

Authorized for release by:

Ranjit K Clarke, Project Manager
(714) 771-9906
Ranjit.Clarke@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Sample Summary

Lindsay Ellingson	Lab Job #:	426437
Rincon Consultants,	Location:	Spring Valley Gas Station, Spring Valley, CA
Inc.	Date Received:	03/25/20
2215 Faraday Avenue		
Suite A		
Carlsbad, CA 92008		

Sample ID	Lab ID	Collected	Matrix
RB-1-0.5'	426437-001	03/25/20 08:40	Soil
RB-1-1.5'	426437-002	03/25/20 08:52	Soil
RB-1-2.5'	426437-003	03/25/20 08:55	Soil
RB-2-0.5'	426437-004	03/25/20 09:05	Soil
RB-2-1.5'	426437-005	03/25/20 09:07	Soil
RB-2-2.5'	426437-006	03/25/20 09:11	Soil
RB-3-0.5'	426437-007	03/25/20 09:27	Soil
RB-3-1.5'	426437-008	03/25/20 09:38	Soil
RB-3-2.5'	426437-009	03/25/20 09:41	Soil
RB-4-0.5'	426437-010	03/25/20 09:54	Soil
RB-4-1.5'	426437-011	03/25/20 09:57	Soil
RB-4-2.5'	426437-012	03/25/20 09:59	Soil
RB-5-0.5'	426437-013	03/25/20 10:12	Soil
RB-5-1.5'	426437-014	03/25/20 10:14	Soil
RB-5-2.5'	426437-015	03/25/20 10:16	Soil
RB-6-1.5'	426437-016	03/25/20 10:34	Soil
RB-6-2.5'	426437-017	03/25/20 10:39	Soil
RB-6-4.5'	426437-018	03/25/20 10:45	Soil
RB-7-0.5'	426437-019	03/25/20 11:03	Soil
RB-7-1.5'	426437-020	03/25/20 11:06	Soil
RB-7-2.5'	426437-021	03/25/20 11:09	Soil
RB-8-0.5'	426437-022	03/25/20 13:09	Soil
RB-8-1.5'	426437-023	03/25/20 13:11	Soil
RB-8-2.5'	426437-024	03/25/20 13:15	Soil
RB-9-0.5'	426437-025	03/25/20 11:36	Soil
RB-9-1.5'	426437-026	03/25/20 11:38	Soil
RB-9-2.5'	426437-027	03/25/20 11:41	Soil
RB-10-0.5'	426437-028	03/25/20 12:01	Soil

Sample Summary

Lindsay Ellingson	Lab Job #:	426437
Rincon Consultants,	Location:	Spring Valley Gas Station, Spring Valley, CA
Inc.	Date Received:	03/25/20
2215 Faraday Avenue		
Suite A		
Carlsbad, CA 92008		

Sample ID	Lab ID	Collected	Matrix
RB-10-1.5'	426437-029	03/25/20 12:03	Soil
RB-10-2.5'	426437-030	03/25/20 12:06	Soil
RB-11-0.5'	426437-031	03/25/20 12:25	Soil
RB-11-1.5'	426437-032	03/25/20 12:28	Soil
RB-11-2.5'	426437-033	03/25/20 12:31	Soil
RB-12-0.5'	426437-034	03/25/20 12:52	Soil
RB-12-1.5'	426437-035	03/25/20 12:54	Soil
RB-12-2.5'	426437-036	03/25/20 12:56	Soil

Case Narrative

Rincon Consultants, Inc.
2215 Faraday Avenue
Suite A
Carlsbad, CA 92008
Lindsay Ellingson

Lab Job Number: 426437

Location: Spring Valley Gas Station, Spring Valley, CA

Date Received: 03/25/20

This data package contains sample and QC results for thirty six soil samples, requested for the above referenced project on 03/25/20. The samples were received cold and intact.

TPH-Extractables by GC (EPA 8015M):

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

No analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

Low recoveries were observed for antimony in the MS/MSD of RB-1-0.5' (lab # 426437-001); the LCS was within limits, and the associated RPD was within limits. Low recoveries were observed for antimony in the MS/MSD of RB-7-2.5' (lab # 426437-021); the LCS was within limits, and the associated RPD was within limits. High recoveries were observed for lead and zinc in the MSD of RB-7-2.5' (lab # 426437-021); the LCS was within limits. High RPD was also observed for lead and zinc in the MS/MSD of RB-7-2.5' (lab # 426437-021). No other analytical problems were encountered.

ENTHALPY ANALYTICAL				Chain of Custody Record				Turn Around Time (rush by advanced notice only)													
				Lab No: _____ Page: 2 of 4				Standard: _____ 2 Day: _____		X 1 Day: _____		5 Day: _____ 3 Day: _____		Custom TAT: _____							
Enthalpy Analytical - Orange 931 W. Barkley Avenue, Orange, CA 92868 Phone 714-771-6900				Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Water SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other				Preservatives: 1 = Na ₂ S ₂ O ₃ 2 = HCl 3 = HNO ₃ 4 = H ₂ SO ₄ 5 = NaOH 6 = Other				Sample Receipt Temp: (lab use only)									
CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request								Test Instructions / Comments					
Company:		Rincon Consultants, Inc.		Name:		Spring Valley Gas Station		TPH - Carbon Chain 8015B VOCs 8260B via 5035 Title 22 Metals 6010B													
Report To:		Lindsay Ellingson		Number:		18-06337															
Email:		lellingson@rinconconsultants.com		P.O. #:		N/A															
Address:		2215 Faraday Ave, Suite A		Address:		Spring Valley, CA															
		Carlsbad, CA 92008																			
Phone:		760-918-9444		Global ID:		N/A															
Fax:		N/A		Sampled By:		Ryan J. Stewart															
Sample ID		Sampling Date		Sampling Time		Matrix		Container No. / Size		Pres.											
1	RB-4-1.5'		3/25/2020		0957		S		1 8oz / 3 VOA		As is / 6		X	X	X						
2	RB-4-2.5'		3/25/2020		0959		S		1 8oz / 3 VOA		As is / 6		X	X	X						
3	RB-5-0.5'		3/25/2020		1012		S		1 8oz / 3 VOA		As is / 6		X	X	X						
4	RB-5-1.5'		3/25/2020		1014		S		1 8oz / 3 VOA		As is / 6		X	X	X						
5	RB-5-2.5'		3/25/2020		1016		S		1 8oz / 3 VOA		As is / 6		X	X	X						
6	RB-6-1.5'		3/25/2020		1024		S		1 8oz / 3 VOA		As is / 6		X	X	X						
7	RB-6-2.5'		3/25/2020		1029		S		1 8oz / 3 VOA		As is / 6		X	X	X						
8	RB-6-4.5'		3/25/2020		1045		S		1 8oz / 3 VOA		As is / 6		X	X	X						
9	RB-7-0.5'		3/25/2020		1103		S		1 8oz / 3 VOA		As is / 6		X	X	X						
10	RB-7-1.5'		3/25/2020		1106		S		1 8oz / 3 VOA		As is / 6		X	X	X						
		Signature		Print Name		Company / Title		Date / Time													
1 Relinquished By:				Ryan J. Stewart		Rincon / Associate Geologist		3/25/2020 : 1505													
1 Received By:						Sam Ramirez		EA		3/25/20 1505											
2 Relinquished By:						Sam Ramirez		EA		3/25/20 1640											
2 Received By:						Sam Ramirez		GA		3/25/20 1640											
3 Relinquished By:																					
3 Received By:																					

0310136



ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No:

Page:

4

of

4

Standard:

X

5 Day:

3 Day:

2 Day:

1 Day:

Custom TAT:

Turn Around Time (rush by advanced notice only)

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:

1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

(lab use only)

CUSTOMER INFORMATION

Company: Rincon Consultants, Inc.

Report To: Lindsay Ellingson

Email: lellingson@rinconconsultants.com

Address: 2215 Faraday Ave, Suite A

Carlsbad, CA 92008

Phone: 760-918-9444

Fax: N/A

PROJECT INFORMATION

Name: Spring Valley Gas Station

Number: 18-06337

P.O. #: N/A

Address: Spring Valley, CA

Global ID: N/A

Sampled By: Ryan J. Stewart

Analysis Request

Test Instructions / Comments

0.4 / 5.9°
0.0 / 1.8°
0.3 / 2.8°

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH - Carbon Chain 8015B	VOCs 8260B via 5035	Title 22 Metals 6010B											
1 RB-11-0.5'	3/25/2020	1215	S	1 8oz / 3 VOA	As is / 6	X	X	X											
2 RB-11-1.5'	3/25/2020	1220	S	1 8oz / 3 VOA	As is / 6	X	X	X											
3 RB-11-2.5'	3/25/2020	1231	S	1 8oz / 3 VOA	As is / 6	X	X	X											
4 RB-12-0.5'	3/25/2020	1252	S	1 8oz / 3 VOA	As is / 6	X	X	X											
5 RB-12-1.5'	3/25/2020	1254	S	1 8oz / 3 VOA	As is / 6	X	X	X											
6 RB-12-2.5'	3/25/2020	1256	S	1 8oz / 3 VOA	As is / 6	X	X	X											
7																			
8																			
9																			
10																			

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Ryan J. Stewart	Rincon / Associate Geologist	3/25/2020 : 1505
1 Received By:		Saul Kamin	EA	3/25/20 1505
2 Relinquished By:		Saul Kamin	EA	3/25/20 1640
2 Received By:		Saul Kamin	EA	3/25/20 1640
3 Relinquished By:				
3 Received By:				



SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Michael Baker International Rincon Consultants Project: Spring Valley Gas Station

Date Received: 3/25/20

Sampler's Name Present: ☒ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☒ Yes, How many? 3 ☐ No (skip section 2) Sample Temp (°C) (No Cooler): _____

Sample Temp (°C), One from each cooler: #1: 5.9 #2: 1.8 #3: 2.8 #4: _____
(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☒ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam
☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: 0.4 #2: 0.0 #3: 0.3 #4: _____

Section 4

	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?		✓	
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?	✓		
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

022, 023, 024, 025, 026, 027: No sample ID, date or time were present on the 5035 vials. The lab was not able to match them with their respective bulk jar.

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time: _____
☐ Email (email sent to/on): _____ / _____

Project Manager's response: _____

Completed By: Caf

Date: 3/25/20

Analysis Results for 426437

Lindsay Ellingson
Rincon Consultants, Inc.
2215 Faraday Avenue
Suite A
Carlsbad, CA 92008

Lab Job #: 426437
Location: Spring Valley Gas Station, Spring Valley, CA
Date Received: 03/25/20

Sample ID: RB-1-0.5'

Lab ID: 426437-001

Collected: 03/25/20 08:40

Matrix: Soil

426437-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
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Method: EPA 6010B

Prep Method: EPA 3050B

Antimony	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Arsenic	8.0		mg/Kg	0.89	0.89	243795	03/26/20	03/27/20	SBW
Barium	130		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Chromium	7.5		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Cobalt	5.4		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Copper	8.3		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Lead	9.1		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Molybdenum	1.5		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Nickel	4.4		mg/Kg	1.3	0.89	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Vanadium	27		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Zinc	34		mg/Kg	4.5	0.89	243795	03/26/20	03/26/20	SBW

Method: EPA 7471A

Prep Method: METHOD

Mercury	ND		mg/Kg	0.13	0.95	243819	03/26/20	03/27/20	DLS
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Method: EPA 8015M

Prep Method: EPA 3580

TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	24		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW

Surrogates

Limits

n-Triacontane	105%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
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Method: EPA 8260B

Prep Method: EPA 5035

3-Chloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Surrogates	Limits								
Dibromofluoromethane	100%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	117%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Toluene-d8	98%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	100%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-1-1.5'
Lab ID: 426437-002
Collected: 03/25/20 08:52
Matrix: Soil

426437-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	1	243795	03/26/20	03/26/20	SBW
Arsenic	4.9		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Barium	160		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Chromium	9.1		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Cobalt	6.9		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Copper	9.6		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Lead	7.1		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Molybdenum	1.7		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Nickel	5.3		mg/Kg	1.5	1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.0	1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.0	1	243795	03/26/20	03/26/20	SBW
Vanadium	38		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Zinc	41		mg/Kg	5.1	1	243795	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.94	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	52		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	103%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	7.8		ug/Kg	7.7	0.77	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	77	0.77	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	77	0.77	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.7	0.77	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Surrogates			Limits						
Dibromofluoromethane	101%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
Toluene-d8	98%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-1-2.5'
Lab ID: 426437-003
Collected: 03/25/20 08:55
Matrix: Soil

426437-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.87	243795	03/26/20	03/26/20	SBW
Arsenic	5.1		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Barium	210		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.43	0.87	243795	03/26/20	03/26/20	SBW
Cadmium	0.60		mg/Kg	0.43	0.87	243795	03/26/20	03/26/20	SBW
Chromium	12		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Cobalt	8.9		mg/Kg	0.43	0.87	243795	03/26/20	03/26/20	SBW
Copper	15		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Lead	13		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Molybdenum	0.95		mg/Kg	0.87	0.87	243795	03/26/20	03/26/20	SBW
Nickel	6.9		mg/Kg	1.3	0.87	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.6	0.87	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.43	0.87	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.6	0.87	243795	03/26/20	03/26/20	SBW
Vanadium	50		mg/Kg	0.43	0.87	243795	03/26/20	03/26/20	SBW
Zinc	48		mg/Kg	4.3	0.87	243795	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.97	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C23-C44	97		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	2	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	11		ug/Kg	7.6	0.76	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Acetone	78		ug/Kg	76	0.76	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	76	0.76	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.6	0.76	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.8	0.76	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.76	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	118%		%REC	70-145	0.76	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.76	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.76	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-2-0.5'
Lab ID: 426437-004
Collected: 03/25/20 09:05
Matrix: Soil

426437-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Arsenic	4.9		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Barium	160		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Cadmium	0.75		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Chromium	27		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Cobalt	8.5		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Copper	42		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Lead	5.9		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Molybdenum	2.0		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Nickel	15		mg/Kg	1.3	0.89	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Vanadium	57		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Zinc	72		mg/Kg	4.5	0.89	243795	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.86	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	18		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	105%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	9.4		ug/Kg	7.9	0.79	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	79	0.79	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	79	0.79	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.9	0.79	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	4.0	0.79	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.79	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	118%		%REC	70-145	0.79	243907	03/29/20	03/29/20	RFL
Toluene-d8	99%		%REC	70-145	0.79	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.79	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-2-1.5'
Lab ID: 426437-005
Collected: 03/25/20 09:07
Matrix: Soil

426437-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	243795	03/26/20	03/26/20	SBW
Arsenic	6.6		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Barium	170		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.49	0.97	243795	03/26/20	03/26/20	SBW
Cadmium	0.54		mg/Kg	0.49	0.97	243795	03/26/20	03/26/20	SBW
Chromium	9.3		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Cobalt	7.5		mg/Kg	0.49	0.97	243795	03/26/20	03/26/20	SBW
Copper	12		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Lead	20		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Molybdenum	1.1		mg/Kg	0.97	0.97	243795	03/26/20	03/26/20	SBW
Nickel	6.1		mg/Kg	1.5	0.97	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.97	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.49	0.97	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.97	243795	03/26/20	03/26/20	SBW
Vanadium	47		mg/Kg	0.49	0.97	243795	03/26/20	03/26/20	SBW
Zinc	48		mg/Kg	4.9	0.97	243795	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.9	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C23-C44	97		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	2	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-2-2.5'
Lab ID: 426437-006
Collected: 03/25/20 09:11
Matrix: Soil

426437-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	243795	03/26/20	03/26/20	SBW
Arsenic	6.0		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Barium	160		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.49	0.98	243795	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.49	0.98	243795	03/26/20	03/26/20	SBW
Chromium	9.0		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Cobalt	6.7		mg/Kg	0.49	0.98	243795	03/26/20	03/26/20	SBW
Copper	11		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Lead	7.1		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Molybdenum	1.9		mg/Kg	0.98	0.98	243795	03/26/20	03/26/20	SBW
Nickel	5.8		mg/Kg	1.5	0.98	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.98	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.49	0.98	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.98	243795	03/26/20	03/26/20	SBW
Vanadium	40		mg/Kg	0.49	0.98	243795	03/26/20	03/26/20	SBW
Zinc	38		mg/Kg	4.9	0.98	243795	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.92	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
TPH C23-C44	210		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	114%		%REC	50-150	5	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	7.5		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Toluene-d8	98%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-3-0.5'
Lab ID: 426437-007
Collected: 03/25/20 09:27
Matrix: Soil

426437-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.1	1	243795	03/26/20	03/26/20	SBW
Arsenic	6.4		mg/Kg	1.0	1	243795	03/26/20	03/27/20	SBW
Barium	290		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.52	1	243795	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.52	1	243795	03/26/20	03/26/20	SBW
Chromium	7.2		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Cobalt	6.1		mg/Kg	0.52	1	243795	03/26/20	03/26/20	SBW
Copper	7.8		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Lead	4.9		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Molybdenum	1.6		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Nickel	3.8		mg/Kg	1.6	1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.1	1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.52	1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.1	1	243795	03/26/20	03/26/20	SBW
Vanadium	35		mg/Kg	0.52	1	243795	03/26/20	03/26/20	SBW
Zinc	38		mg/Kg	5.2	1	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	14		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	98%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	8.1		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	105%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	122%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Toluene-d8	96%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-3-1.5'
Lab ID: 426437-008
Collected: 03/25/20 09:38
Matrix: Soil

426437-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/26/20	SBW
Arsenic	5.6		mg/Kg	0.94	0.94	243795	03/26/20	03/27/20	SBW
Barium	120		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Cadmium	0.49		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Chromium	9.3		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Cobalt	7.5		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Copper	11		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Lead	7.0		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Nickel	4.9		mg/Kg	1.4	0.94	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/26/20	SBW
Vanadium	46		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Zinc	36		mg/Kg	4.7	0.94	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	14		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	109%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	105%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	116%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	97%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-3-2.5'
Lab ID: 426437-009
Collected: 03/25/20 09:41
Matrix: Soil

426437-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/26/20	SBW
Arsenic	1.6		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Barium	92		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Cadmium	0.52		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Chromium	14		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Cobalt	8.7		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Copper	12		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Lead	4.6		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.94	0.94	243795	03/26/20	03/26/20	SBW
Nickel	9.2		mg/Kg	1.4	0.94	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.8	0.94	243795	03/26/20	03/26/20	SBW
Vanadium	48		mg/Kg	0.47	0.94	243795	03/26/20	03/26/20	SBW
Zinc	32		mg/Kg	4.7	0.94	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.88	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	11		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	103%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	17		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	118%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-4-0.5'
Lab ID: 426437-010
Collected: 03/25/20 09:54
Matrix: Soil

426437-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.5	0.84	243795	03/26/20	03/26/20	SBW
Arsenic	5.1		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Barium	170		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.42	0.84	243795	03/26/20	03/26/20	SBW
Cadmium	0.60		mg/Kg	0.42	0.84	243795	03/26/20	03/26/20	SBW
Chromium	12		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Cobalt	8.7		mg/Kg	0.42	0.84	243795	03/26/20	03/26/20	SBW
Copper	15		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Lead	8.9		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Molybdenum	0.97		mg/Kg	0.84	0.84	243795	03/26/20	03/26/20	SBW
Nickel	6.6		mg/Kg	1.3	0.84	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.5	0.84	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.42	0.84	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.5	0.84	243795	03/26/20	03/26/20	SBW
Vanadium	48		mg/Kg	0.42	0.84	243795	03/26/20	03/26/20	SBW
Zinc	40		mg/Kg	4.2	0.84	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	14		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	102%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	10		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	120%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Toluene-d8	99%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	99%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-4-1.5'
Lab ID: 426437-011
Collected: 03/25/20 09:57
Matrix: Soil

426437-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.3	1.1	243795	03/26/20	03/26/20	SBW
Arsenic	3.8		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Barium	270		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.54	1.1	243795	03/26/20	03/26/20	SBW
Cadmium	0.58		mg/Kg	0.54	1.1	243795	03/26/20	03/26/20	SBW
Chromium	4.6		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Cobalt	6.2		mg/Kg	0.54	1.1	243795	03/26/20	03/26/20	SBW
Copper	4.4		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Lead	2.9		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Nickel	2.3		mg/Kg	1.6	1.1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.3	1.1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.54	1.1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.3	1.1	243795	03/26/20	03/26/20	SBW
Vanadium	54		mg/Kg	0.54	1.1	243795	03/26/20	03/26/20	SBW
Zinc	39		mg/Kg	5.4	1.1	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	10		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	105%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	75	0.75	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.5	0.75	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.7	0.75	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.75	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-4-2.5'
Lab ID: 426437-012
Collected: 03/25/20 09:59
Matrix: Soil

426437-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Arsenic	3.4		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Barium	210		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Cadmium	0.72		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Chromium	11		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Cobalt	11		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Copper	16		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Lead	10		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.89	0.89	243795	03/26/20	03/26/20	SBW
Nickel	5.3		mg/Kg	1.3	0.89	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.89	243795	03/26/20	03/26/20	SBW
Vanadium	71		mg/Kg	0.45	0.89	243795	03/26/20	03/26/20	SBW
Zinc	49		mg/Kg	4.5	0.89	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.9	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
TPH C23-C44	78		mg/Kg	20	2	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	105%		%REC	50-150	2	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	9.1		ug/Kg	8.8	0.88	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	88	0.88	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	88	0.88	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	8.8	0.88	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	4.4	0.88	243907	03/29/20	03/29/20	RFL
Surrogates			Limits						
Dibromofluoromethane	106%		%REC	70-145	0.88	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.88	243907	03/29/20	03/29/20	RFL
Toluene-d8	96%		%REC	70-145	0.88	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.88	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-5-0.5'
Lab ID: 426437-013
Collected: 03/25/20 10:12
Matrix: Soil

426437-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.88	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Barium	100		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.44	0.88	243795	03/26/20	03/26/20	SBW
Cadmium	0.67		mg/Kg	0.44	0.88	243795	03/26/20	03/26/20	SBW
Chromium	15		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Cobalt	9.6		mg/Kg	0.44	0.88	243795	03/26/20	03/26/20	SBW
Copper	30		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Lead	15		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Molybdenum	1.1		mg/Kg	0.88	0.88	243795	03/26/20	03/26/20	SBW
Nickel	7.6		mg/Kg	1.3	0.88	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.88	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.44	0.88	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.88	243795	03/26/20	03/26/20	SBW
Vanadium	59		mg/Kg	0.44	0.88	243795	03/26/20	03/26/20	SBW
Zinc	63		mg/Kg	4.4	0.88	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.91	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	29		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	7.9		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Acetone	85		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	70	0.7	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.0	0.7	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.5	0.7	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	116%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Toluene-d8	100%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	101%		%REC	70-145	0.7	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-5-1.5'
Lab ID: 426437-014
Collected: 03/25/20 10:14
Matrix: Soil

426437-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.5	0.83	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Barium	86		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.42	0.83	243795	03/26/20	03/26/20	SBW
Cadmium	0.45		mg/Kg	0.42	0.83	243795	03/26/20	03/26/20	SBW
Chromium	13		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Cobalt	10		mg/Kg	0.42	0.83	243795	03/26/20	03/26/20	SBW
Copper	30		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Lead	0.91		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.83	0.83	243795	03/26/20	03/26/20	SBW
Nickel	5.1		mg/Kg	1.3	0.83	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.5	0.83	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.42	0.83	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.5	0.83	243795	03/26/20	03/26/20	SBW
Vanadium	58		mg/Kg	0.42	0.83	243795	03/26/20	03/26/20	SBW
Zinc	22		mg/Kg	4.2	0.83	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.97	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	11		ug/Kg	7.8	0.78	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	78	0.78	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	78	0.78	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.8	0.78	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	101%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	116%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
Toluene-d8	98%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-5-2.5'
Lab ID: 426437-015
Collected: 03/25/20 10:16
Matrix: Soil

426437-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.93	243795	03/26/20	03/26/20	SBW
Arsenic	1.5		mg/Kg	0.93	0.93	243795	03/26/20	04/03/20	SBW
Barium	360		mg/Kg	0.93	0.93	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.46	0.93	243795	03/26/20	03/26/20	SBW
Cadmium	0.64		mg/Kg	0.46	0.93	243795	03/26/20	03/26/20	SBW
Chromium	15		mg/Kg	0.93	0.93	243795	03/26/20	03/26/20	SBW
Cobalt	8.1		mg/Kg	0.46	0.93	243795	03/26/20	03/26/20	SBW
Copper	15		mg/Kg	0.93	0.93	243795	03/26/20	03/26/20	SBW
Lead	5.3		mg/Kg	0.93	0.93	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.93	0.93	243795	03/26/20	03/26/20	SBW
Nickel	5.3		mg/Kg	1.4	0.93	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.8	0.93	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.46	0.93	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.8	0.93	243795	03/26/20	03/26/20	SBW
Vanadium	56		mg/Kg	0.46	0.93	243795	03/26/20	03/26/20	SBW
Zinc	30		mg/Kg	4.6	0.93	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.91	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	103%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.4	0.74	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	74	0.74	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	74	0.74	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.4	0.74	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Surrogates			Limits						
Dibromofluoromethane	104%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	119%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
Toluene-d8	98%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-6-1.5'
Lab ID: 426437-016
Collected: 03/25/20 10:34
Matrix: Soil

426437-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.1	1	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Barium	86		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Cadmium	0.67		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Chromium	17		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Cobalt	8.0		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Copper	12		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Lead	18		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Molybdenum	1.1		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Nickel	26		mg/Kg	1.5	1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.1	1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.1	1	243795	03/26/20	03/26/20	SBW
Vanadium	54		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Zinc	50		mg/Kg	5.1	1	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.87	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	250	25	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	250	25	243973	03/31/20	04/01/20	TJW
TPH C23-C44	550		mg/Kg	250	25	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane		DO	%REC	50-150	25	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	14		ug/Kg	7.7	0.77	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	77	0.77	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	77	0.77	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.7	0.77	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.8	0.77	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	105%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	121%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	102%		%REC	70-145	0.77	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-6-2.5'
Lab ID: 426437-017
Collected: 03/25/20 10:39
Matrix: Soil

426437-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.95	0.95	243795	03/26/20	04/03/20	SBW
Barium	120		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Cadmium	0.55		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Chromium	11		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Cobalt	9.5		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Copper	21		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Lead	9.8		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Nickel	5.1		mg/Kg	1.4	0.95	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/26/20	SBW
Vanadium	55		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Zinc	39		mg/Kg	4.8	0.95	243795	03/26/20	04/03/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.88	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C13-C22	41		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
TPH C23-C44	75		mg/Kg	10	1	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	104%		%REC	50-150	1	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	7.7		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	71	0.71	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.1	0.71	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.6	0.71	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	121%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Toluene-d8	97%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.71	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-6-4.5'
Lab ID: 426437-018
Collected: 03/25/20 10:45
Matrix: Soil

426437-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Barium	73		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	243795	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.53	1.1	243795	03/26/20	03/26/20	SBW
Chromium	19		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Cobalt	9.1		mg/Kg	0.53	1.1	243795	03/26/20	03/26/20	SBW
Copper	21		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Lead	2.6		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	1.1	1.1	243795	03/26/20	03/26/20	SBW
Nickel	11		mg/Kg	1.6	1.1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.53	1.1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	243795	03/26/20	03/26/20	SBW
Vanadium	51		mg/Kg	0.53	1.1	243795	03/26/20	03/26/20	SBW
Zinc	29		mg/Kg	5.3	1.1	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.92	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
TPH C23-C44	150		mg/Kg	50	5	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane	117%		%REC	50-150	5	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	7.5		ug/Kg	7.4	0.74	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	74	0.74	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	74	0.74	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.4	0.74	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.7	0.74	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	120%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
Toluene-d8	95%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	98%		%REC	70-145	0.74	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-7-0.5'
Lab ID: 426437-019
Collected: 03/25/20 11:03
Matrix: Soil

426437-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	1	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Barium	69		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Cadmium	0.87		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Chromium	23		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Cobalt	8.6		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Copper	13		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Lead	36		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Molybdenum	1.9		mg/Kg	1.0	1	243795	03/26/20	03/26/20	SBW
Nickel	19		mg/Kg	1.5	1	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.0	1	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.0	1	243795	03/26/20	03/26/20	SBW
Vanadium	62		mg/Kg	0.51	1	243795	03/26/20	03/26/20	SBW
Zinc	64		mg/Kg	5.1	1	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.87	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	500	50	243973	03/31/20	04/01/20	TJW
TPH C13-C22	ND		mg/Kg	500	50	243973	03/31/20	04/01/20	TJW
TPH C23-C44	930		mg/Kg	500	50	243973	03/31/20	04/01/20	TJW
Surrogates	Limits								
n-Triacontane		DO	%REC	50-150	50	243973	03/31/20	04/01/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Isopropyl Ether (DIPE)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
tert-Butyl Alcohol (TBA)	12		ug/Kg	7.8	0.78	243907	03/29/20	03/29/20	RFL
Freon 12	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Vinyl Chloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromomethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Acetone	ND		ug/Kg	78	0.78	243907	03/29/20	03/29/20	RFL
Freon 113	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Methylene Chloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
MTBE	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2-Butanone	ND		ug/Kg	78	0.78	243907	03/29/20	03/29/20	RFL
cis-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chloroform	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromochloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,1-Trichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Carbon Tetrachloride	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Benzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Trichloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromodichloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Dibromomethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
4-Methyl-2-Pentanone	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
cis-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Toluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
trans-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,2-Trichloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3-Dichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Tetrachloroethene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Dibromochloromethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dibromoethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Chlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Ethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
m,p-Xylenes	ND		ug/Kg	7.8	0.78	243907	03/29/20	03/29/20	RFL
o-Xylene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Styrene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromoform	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Isopropylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,3-Trichloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Propylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Bromobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3,5-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
2-Chlorotoluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
4-Chlorotoluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

426437-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,4-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
sec-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
para-Isopropyl Toluene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,3-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,4-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
n-Butylbenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,4-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Hexachlorobutadiene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Naphthalene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
1,2,3-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Xylene (total)	ND		ug/Kg	3.9	0.78	243907	03/29/20	03/29/20	RFL
Surrogates				Limits					
Dibromofluoromethane	99%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
1,2-Dichloroethane-d4	114%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
Toluene-d8	99%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL
Bromofluorobenzene	104%		%REC	70-145	0.78	243907	03/29/20	03/29/20	RFL

Analysis Results for 426437

Sample ID: RB-7-1.5'
Lab ID: 426437-020
Collected: 03/25/20 11:06
Matrix: Soil

426437-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Barium	100		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Cadmium	0.66		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Chromium	13		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Cobalt	9.3		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Copper	29		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Lead	25		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Molybdenum	1.8		mg/Kg	0.95	0.95	243795	03/26/20	03/26/20	SBW
Nickel	5.5		mg/Kg	1.4	0.95	243795	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.95	243795	03/26/20	03/26/20	SBW
Vanadium	57		mg/Kg	0.48	0.95	243795	03/26/20	03/26/20	SBW
Zinc	40		mg/Kg	4.8	0.95	243795	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.86	243819	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	660		mg/Kg	200	20	243973	03/31/20	04/03/20	TJW
TPH C13-C22	1,100		mg/Kg	200	20	243973	03/31/20	04/03/20	TJW
TPH C23-C44	2,800		mg/Kg	200	20	243973	03/31/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane		DO	%REC	50-150	20	243973	03/31/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.6	0.76	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	76	0.76	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	76	0.76	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	7.0		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	7.6	0.76	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Naphthalene	13		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.8	0.76	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.76	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	107%		%REC	70-145	0.76	243915	03/30/20	03/30/20	JTB
Toluene-d8	101%		%REC	70-145	0.76	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	106%		%REC	70-145	0.76	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-7-2.5'
Lab ID: 426437-021
Collected: 03/25/20 11:09
Matrix: Soil

426437-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.9	243796	03/26/20	03/26/20	SBW
Arsenic	4.2		mg/Kg	0.90	0.9	243796	03/26/20	03/27/20	SBW
Barium	520		mg/Kg	0.90	0.9	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.9	243796	03/26/20	03/26/20	SBW
Cadmium	0.86		mg/Kg	0.45	0.9	243796	03/26/20	03/26/20	SBW
Chromium	15		mg/Kg	0.90	0.9	243796	03/26/20	03/26/20	SBW
Cobalt	8.2		mg/Kg	0.45	0.9	243796	03/26/20	03/26/20	SBW
Copper	18		mg/Kg	0.90	0.9	243796	03/26/20	03/26/20	SBW
Lead	49		mg/Kg	0.90	0.9	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.90	0.9	243796	03/26/20	03/26/20	SBW
Nickel	5.9		mg/Kg	1.4	0.9	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.9	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.9	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.9	243796	03/26/20	03/26/20	SBW
Vanadium	66		mg/Kg	0.45	0.9	243796	03/26/20	03/26/20	SBW
Zinc	50		mg/Kg	4.5	0.9	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.9	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	9.9	0.99	243996	04/01/20	04/02/20	TJW
TPH C13-C22	120		mg/Kg	9.9	0.99	243996	04/01/20	04/02/20	TJW
TPH C23-C44	560		mg/Kg	9.9	0.99	243996	04/01/20	04/02/20	TJW
Surrogates	Limits								
n-Triacontane	107%		%REC	50-150	0.99	243996	04/01/20	04/02/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.7	0.77	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	77	0.77	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	77	0.77	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	7.7	0.77	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.8	0.77	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.77	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	109%		%REC	70-145	0.77	243915	03/30/20	03/30/20	JTB
Toluene-d8	99%		%REC	70-145	0.77	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	99%		%REC	70-145	0.77	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-8-0.5'
Lab ID: 426437-022
Collected: 03/25/20 13:09
Matrix: Soil

426437-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Barium	100		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Cadmium	0.52		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Chromium	10		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Cobalt	12		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Copper	30		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Lead	1.4		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Molybdenum	1.1		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Nickel	4.9		mg/Kg	1.5	0.98	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/26/20	SBW
Vanadium	59		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Zinc	28		mg/Kg	4.9	0.98	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C13-C22	190		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C23-C44	540		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
Surrogates	Limits								
n-Triacontane	105%		%REC	50-150	1	243996	04/01/20	04/02/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates			Limits						
Dibromofluoromethane	104%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	109%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	105%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	96%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-8-1.5'
Lab ID: 426437-023
Collected: 03/25/20 13:11
Matrix: Soil

426437-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Barium	130		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Cadmium	0.62		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Chromium	18		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Cobalt	7.9		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Copper	22		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Lead	70		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Molybdenum	3.2		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Nickel	4.5		mg/Kg	1.6	1.1	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Vanadium	46		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Zinc	50		mg/Kg	5.3	1.1	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.87	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	100	10	243996	04/01/20	04/03/20	TJW
TPH C13-C22	2,400		mg/Kg	100	10	243996	04/01/20	04/03/20	TJW
TPH C23-C44	520		mg/Kg	100	10	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	109%		%REC	50-150	10	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates			Limits						
Dibromofluoromethane	106%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	119%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	102%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	100%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-8-2.5'
Lab ID: 426437-024
Collected: 03/25/20 13:15
Matrix: Soil

426437-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	0.99	243796	03/26/20	03/27/20	SBW
Arsenic	3.2		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Barium	670		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Beryllium	ND		mg/Kg	0.50	0.99	243796	03/26/20	03/27/20	SBW
Cadmium	0.91		mg/Kg	0.50	0.99	243796	03/26/20	03/27/20	SBW
Chromium	15		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Cobalt	7.4		mg/Kg	0.50	0.99	243796	03/26/20	03/27/20	SBW
Copper	16		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Lead	11		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Molybdenum	ND		mg/Kg	0.99	0.99	243796	03/26/20	03/27/20	SBW
Nickel	6.8		mg/Kg	1.5	0.99	243796	03/26/20	03/27/20	SBW
Selenium	ND		mg/Kg	3.0	0.99	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.50	0.99	243796	03/26/20	03/27/20	SBW
Thallium	ND		mg/Kg	3.0	0.99	243796	03/26/20	03/27/20	SBW
Vanadium	68		mg/Kg	0.50	0.99	243796	03/26/20	03/27/20	SBW
Zinc	42		mg/Kg	5.0	0.99	243796	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.92	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	20		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C13-C22	780		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C23-C44	69		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
Surrogates	Limits								
n-Triacontane	108%		%REC	50-150	1	243996	04/01/20	04/02/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates			Limits						
Dibromofluoromethane	104%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	114%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	104%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	96%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-9-0.5'
Lab ID: 426437-025
Collected: 03/25/20 11:36
Matrix: Soil

426437-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.86	243796	03/26/20	03/27/20	SBW
Arsenic	ND		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Barium	68		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Beryllium	ND		mg/Kg	0.43	0.86	243796	03/26/20	03/27/20	SBW
Cadmium	0.61		mg/Kg	0.43	0.86	243796	03/26/20	03/27/20	SBW
Chromium	15		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Cobalt	7.3		mg/Kg	0.43	0.86	243796	03/26/20	03/27/20	SBW
Copper	22		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Lead	11		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Molybdenum	1.3		mg/Kg	0.86	0.86	243796	03/26/20	03/27/20	SBW
Nickel	11		mg/Kg	1.3	0.86	243796	03/26/20	03/27/20	SBW
Selenium	ND		mg/Kg	2.6	0.86	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.43	0.86	243796	03/26/20	03/27/20	SBW
Thallium	ND		mg/Kg	2.6	0.86	243796	03/26/20	03/27/20	SBW
Vanadium	37		mg/Kg	0.43	0.86	243796	03/26/20	03/27/20	SBW
Zinc	40		mg/Kg	4.3	0.86	243796	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.91	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	62		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	130		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	127%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates			Limits						
Dibromofluoromethane	102%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	110%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	104%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	97%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-9-1.5'
Lab ID: 426437-026
Collected: 03/25/20 11:38
Matrix: Soil

426437-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.89	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Barium	97		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.89	243796	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.45	0.89	243796	03/26/20	03/26/20	SBW
Chromium	12		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Cobalt	9.0		mg/Kg	0.45	0.89	243796	03/26/20	03/26/20	SBW
Copper	29		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Lead	1.3		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.89	0.89	243796	03/26/20	03/26/20	SBW
Nickel	4.7		mg/Kg	1.3	0.89	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.89	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.89	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.89	243796	03/26/20	03/26/20	SBW
Vanadium	56		mg/Kg	0.45	0.89	243796	03/26/20	03/26/20	SBW
Zinc	24		mg/Kg	4.5	0.89	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	720		mg/Kg	500	50	243996	04/01/20	04/03/20	TJW
TPH C13-C22	6,200		mg/Kg	500	50	243996	04/01/20	04/03/20	TJW
TPH C23-C44	530		mg/Kg	500	50	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane		DO	%REC	50-150	50	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	10		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates			Limits						
Dibromofluoromethane	102%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	111%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	104%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	108%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-9-2.5'
Lab ID: 426437-027
Collected: 03/25/20 11:41
Matrix: Soil

426437-027 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Arsenic	4.9		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Barium	240		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Cadmium	0.89		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Chromium	14		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Cobalt	8.6		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Copper	14		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Lead	18		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Nickel	6.0		mg/Kg	1.6	1.1	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Vanadium	60		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Zinc	53		mg/Kg	5.3	1.1	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.9	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	39		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	390		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	63		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	107%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
Freon 12	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Vinyl Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-027 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Acetone	110		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
Freon 113	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Methylene Chloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
MTBE	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Butanone	ND		ug/Kg	100	1	243906	03/29/20	03/29/20	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chloroform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Benzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Trichloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromodichloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromomethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Tetrachloroethene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Dibromochloromethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Chlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Ethylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	243906	03/29/20	03/29/20	LYZ
o-Xylene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Styrene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromoform	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Isopropylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Propylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Bromobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3,5-Trimethylbenzene	8.2		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
2-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
4-Chlorotoluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

426437-027 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trimethylbenzene	28		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
sec-Butylbenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
n-Butylbenzene	12		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Naphthalene	78		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Xylene (total)	ND		ug/Kg	5.0	1	243906	03/29/20	03/29/20	LYZ
Surrogates				Limits					
Dibromofluoromethane	101%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
1,2-Dichloroethane-d4	106%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Toluene-d8	102%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ
Bromofluorobenzene	96%		%REC	70-145	1	243906	03/29/20	03/29/20	LYZ

Analysis Results for 426437

Sample ID: RB-10-0.5'
Lab ID: 426437-028
Collected: 03/25/20 12:01
Matrix: Soil

426437-028 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.88	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Barium	94		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.44	0.88	243796	03/26/20	03/26/20	SBW
Cadmium	0.46		mg/Kg	0.44	0.88	243796	03/26/20	03/26/20	SBW
Chromium	13		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Cobalt	12		mg/Kg	0.44	0.88	243796	03/26/20	03/26/20	SBW
Copper	32		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Lead	1.1		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.88	0.88	243796	03/26/20	03/26/20	SBW
Nickel	5.8		mg/Kg	1.3	0.88	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.6	0.88	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.44	0.88	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.6	0.88	243796	03/26/20	03/26/20	SBW
Vanadium	55		mg/Kg	0.44	0.88	243796	03/26/20	03/26/20	SBW
Zinc	26		mg/Kg	4.4	0.88	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.88	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	9.9	0.99	243996	04/01/20	04/03/20	TJW
TPH C13-C22	ND		mg/Kg	9.9	0.99	243996	04/01/20	04/03/20	TJW
TPH C23-C44	ND		mg/Kg	9.9	0.99	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	108%		%REC	50-150	0.99	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.5	0.75	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-028 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	75	0.75	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	75	0.75	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	7.5	0.75	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-028 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.7	0.75	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.75	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	108%		%REC	70-145	0.75	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.75	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	101%		%REC	70-145	0.75	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-10-1.5'
Lab ID: 426437-029
Collected: 03/25/20 12:03
Matrix: Soil

426437-029 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.93	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Barium	120		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.46	0.93	243796	03/26/20	03/26/20	SBW
Cadmium	0.55		mg/Kg	0.46	0.93	243796	03/26/20	03/26/20	SBW
Chromium	9.8		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Cobalt	10		mg/Kg	0.46	0.93	243796	03/26/20	03/26/20	SBW
Copper	32		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Lead	22		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Molybdenum	1.2		mg/Kg	0.93	0.93	243796	03/26/20	03/26/20	SBW
Nickel	5.1		mg/Kg	1.4	0.93	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.8	0.93	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.46	0.93	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.8	0.93	243796	03/26/20	03/26/20	SBW
Vanadium	54		mg/Kg	0.46	0.93	243796	03/26/20	03/26/20	SBW
Zinc	43		mg/Kg	4.6	0.93	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.88	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	22		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	64		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	6.7	0.67	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-029 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	67	0.67	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	67	0.67	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	6.7	0.67	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-029 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.3	0.67	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.67	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	109%		%REC	70-145	0.67	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.67	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	102%		%REC	70-145	0.67	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-10-2.5'
Lab ID: 426437-030
Collected: 03/25/20 12:06
Matrix: Soil

426437-030 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.92	243796	03/26/20	03/26/20	SBW
Arsenic	ND		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Barium	150		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.46	0.92	243796	03/26/20	03/26/20	SBW
Cadmium	0.63		mg/Kg	0.46	0.92	243796	03/26/20	03/26/20	SBW
Chromium	11		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Cobalt	8.6		mg/Kg	0.46	0.92	243796	03/26/20	03/26/20	SBW
Copper	24		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Lead	20		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.92	0.92	243796	03/26/20	03/26/20	SBW
Nickel	4.9		mg/Kg	1.4	0.92	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.8	0.92	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.46	0.92	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.8	0.92	243796	03/26/20	03/26/20	SBW
Vanadium	55		mg/Kg	0.46	0.92	243796	03/26/20	03/26/20	SBW
Zinc	46		mg/Kg	4.6	0.92	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.87	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	130		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	190		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	111%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	6.8	0.68	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-030 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	68	0.68	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	68	0.68	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	6.8	0.68	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-030 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	104%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	116%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
Toluene-d8	99%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	104%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-11-0.5'
Lab ID: 426437-031
Collected: 03/25/20 12:25
Matrix: Soil

426437-031 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Arsenic	5.6		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Barium	130		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Chromium	7.3		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Cobalt	6.2		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Copper	9.3		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Lead	5.9		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Molybdenum	1.2		mg/Kg	1.1	1.1	243796	03/26/20	03/26/20	SBW
Nickel	4.5		mg/Kg	1.6	1.1	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	243796	03/26/20	03/26/20	SBW
Vanadium	36		mg/Kg	0.53	1.1	243796	03/26/20	03/26/20	SBW
Zinc	42		mg/Kg	5.3	1.1	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.9	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	23		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	106%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.8	0.78	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-031 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	78	0.78	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	78	0.78	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	7.8	0.78	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-031 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.9	0.78	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.78	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	109%		%REC	70-145	0.78	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.78	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	102%		%REC	70-145	0.78	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-11-1.5'
Lab ID: 426437-032
Collected: 03/25/20 12:28
Matrix: Soil

426437-032 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/26/20	SBW
Arsenic	6.7		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Barium	140		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.43	0.87	243796	03/26/20	03/26/20	SBW
Cadmium	0.45		mg/Kg	0.43	0.87	243796	03/26/20	03/26/20	SBW
Chromium	8.8		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Cobalt	6.5		mg/Kg	0.43	0.87	243796	03/26/20	03/26/20	SBW
Copper	10		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Lead	6.6		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	0.87	0.87	243796	03/26/20	03/26/20	SBW
Nickel	4.8		mg/Kg	1.3	0.87	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.43	0.87	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/26/20	SBW
Vanadium	38		mg/Kg	0.43	0.87	243796	03/26/20	03/26/20	SBW
Zinc	38		mg/Kg	4.3	0.87	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.94	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	22		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	111%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	8.9	0.89	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-032 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	89	0.89	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	89	0.89	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	8.9	0.89	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-032 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	4.5	0.89	243915	03/30/20	03/30/20	JTB
Surrogates			Limits						
Dibromofluoromethane	102%		%REC	70-145	0.89	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	109%		%REC	70-145	0.89	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.89	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	101%		%REC	70-145	0.89	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-11-2.5'
Lab ID: 426437-033
Collected: 03/25/20 12:31
Matrix: Soil

426437-033 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/26/20	SBW
Arsenic	5.1		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Barium	150		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Cadmium	0.53		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Chromium	9.9		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Cobalt	6.1		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Copper	13		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Lead	13		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Molybdenum	0.99		mg/Kg	0.98	0.98	243796	03/26/20	03/26/20	SBW
Nickel	5.7		mg/Kg	1.5	0.98	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.9	0.98	243796	03/26/20	03/26/20	SBW
Vanadium	35		mg/Kg	0.49	0.98	243796	03/26/20	03/26/20	SBW
Zinc	55		mg/Kg	4.9	0.98	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
TPH C23-C44	42		mg/Kg	10	1	243996	04/01/20	04/02/20	TJW
Surrogates	Limits								
n-Triacontane	111%		%REC	50-150	1	243996	04/01/20	04/02/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	8.6	0.86	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-033 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	86	0.86	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	86	0.86	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	8.6	0.86	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-033 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	4.3	0.86	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.86	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	110%		%REC	70-145	0.86	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.86	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	101%		%REC	70-145	0.86	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-12-0.5'
Lab ID: 426437-034
Collected: 03/25/20 12:52
Matrix: Soil

426437-034 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.1	1	243796	03/26/20	03/26/20	SBW
Arsenic	4.0		mg/Kg	1.0	1	243796	03/26/20	03/27/20	SBW
Barium	350		mg/Kg	1.0	1	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.52	1	243796	03/26/20	03/26/20	SBW
Cadmium	0.54		mg/Kg	0.52	1	243796	03/26/20	03/26/20	SBW
Chromium	9.0		mg/Kg	1.0	1	243796	03/26/20	03/26/20	SBW
Cobalt	7.1		mg/Kg	0.52	1	243796	03/26/20	03/26/20	SBW
Copper	10		mg/Kg	1.0	1	243796	03/26/20	03/26/20	SBW
Lead	5.3		mg/Kg	1.0	1	243796	03/26/20	03/26/20	SBW
Molybdenum	ND		mg/Kg	1.0	1	243796	03/26/20	03/26/20	SBW
Nickel	4.7		mg/Kg	1.5	1	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	3.1	1	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.52	1	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	3.1	1	243796	03/26/20	03/26/20	SBW
Vanadium	42		mg/Kg	0.52	1	243796	03/26/20	03/26/20	SBW
Zinc	41		mg/Kg	5.2	1	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	20	2	243996	04/01/20	04/03/20	TJW
TPH C13-C22	ND		mg/Kg	20	2	243996	04/01/20	04/03/20	TJW
TPH C23-C44	80		mg/Kg	20	2	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	105%		%REC	50-150	2	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	6.9	0.69	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-034 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	69	0.69	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	69	0.69	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	6.9	0.69	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-034 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.5	0.69	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	102%		%REC	70-145	0.69	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	110%		%REC	70-145	0.69	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.69	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	101%		%REC	70-145	0.69	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-12-1.5'
Lab ID: 426437-035
Collected: 03/25/20 12:54
Matrix: Soil

426437-035 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.91	243796	03/26/20	03/26/20	SBW
Arsenic	7.2		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Barium	91		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Beryllium	ND		mg/Kg	0.45	0.91	243796	03/26/20	03/26/20	SBW
Cadmium	ND		mg/Kg	0.45	0.91	243796	03/26/20	03/26/20	SBW
Chromium	7.2		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Cobalt	5.1		mg/Kg	0.45	0.91	243796	03/26/20	03/26/20	SBW
Copper	17		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Lead	6.8		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Molybdenum	1.4		mg/Kg	0.91	0.91	243796	03/26/20	03/26/20	SBW
Nickel	4.6		mg/Kg	1.4	0.91	243796	03/26/20	03/26/20	SBW
Selenium	ND		mg/Kg	2.7	0.91	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.45	0.91	243796	03/26/20	03/26/20	SBW
Thallium	ND		mg/Kg	2.7	0.91	243796	03/26/20	03/26/20	SBW
Vanadium	27		mg/Kg	0.45	0.91	243796	03/26/20	03/26/20	SBW
Zinc	32		mg/Kg	4.5	0.91	243796	03/26/20	03/26/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.97	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C13-C22	ND		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
TPH C23-C44	58		mg/Kg	10	1	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	108%		%REC	50-150	1	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	6.8	0.68	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-035 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	68	0.68	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	68	0.68	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	6.8	0.68	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-035 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.4	0.68	243915	03/30/20	03/30/20	JTB
Surrogates				Limits					
Dibromofluoromethane	103%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	110%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
Toluene-d8	100%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	102%		%REC	70-145	0.68	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

Sample ID: RB-12-2.5'
Lab ID: 426437-036
Collected: 03/25/20 12:56
Matrix: Soil

426437-036 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/27/20	SBW
Arsenic	3.6		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Barium	96		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Beryllium	ND		mg/Kg	0.43	0.87	243796	03/26/20	03/27/20	SBW
Cadmium	0.61		mg/Kg	0.43	0.87	243796	03/26/20	03/27/20	SBW
Chromium	9.7		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Cobalt	7.8		mg/Kg	0.43	0.87	243796	03/26/20	03/27/20	SBW
Copper	34		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Lead	6.3		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Molybdenum	ND		mg/Kg	0.87	0.87	243796	03/26/20	03/27/20	SBW
Nickel	6.4		mg/Kg	1.3	0.87	243796	03/26/20	03/27/20	SBW
Selenium	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/27/20	SBW
Silver	ND		mg/Kg	0.43	0.87	243796	03/26/20	03/27/20	SBW
Thallium	ND		mg/Kg	2.6	0.87	243796	03/26/20	03/27/20	SBW
Vanadium	45		mg/Kg	0.43	0.87	243796	03/26/20	03/27/20	SBW
Zinc	37		mg/Kg	4.3	0.87	243796	03/26/20	03/27/20	SBW
Method: EPA 7471A									
Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	243823	03/26/20	03/27/20	DLS
Method: EPA 8015M									
Prep Method: EPA 3580									
TPH C6-C12	ND		mg/Kg	50	5	243996	04/01/20	04/03/20	TJW
TPH C13-C22	100		mg/Kg	50	5	243996	04/01/20	04/03/20	TJW
TPH C23-C44	690		mg/Kg	50	5	243996	04/01/20	04/03/20	TJW
Surrogates	Limits								
n-Triacontane	118%		%REC	50-150	5	243996	04/01/20	04/03/20	TJW
Method: EPA 8260B									
Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.4	0.74	243915	03/30/20	03/30/20	JTB
Freon 12	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Chloromethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Vinyl Chloride	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Bromomethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Chloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-036 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Acetone	ND		ug/Kg	74	0.74	243915	03/30/20	03/30/20	JTB
Freon 113	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Methylene Chloride	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
MTBE	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1-Dichloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
2-Butanone	ND		ug/Kg	74	0.74	243915	03/30/20	03/30/20	JTB
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
2,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Chloroform	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Bromochloromethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1-Dichloropropene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Carbon Tetrachloride	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Benzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Trichloroethene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dichloropropane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Bromodichloromethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Dibromomethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Toluene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,3-Dichloropropane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Tetrachloroethene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Dibromochloromethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dibromoethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Chlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Ethylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
m,p-Xylenes	ND		ug/Kg	7.4	0.74	243915	03/30/20	03/30/20	JTB
o-Xylene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Styrene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Bromoform	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Isopropylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Propylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Bromobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
2-Chlorotoluene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
4-Chlorotoluene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB

Analysis Results for 426437

426437-036 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
sec-Butylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
n-Butylbenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Hexachlorobutadiene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Naphthalene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Xylene (total)	ND		ug/Kg	3.7	0.74	243915	03/30/20	03/30/20	JTB
Surrogates			Limits						
Dibromofluoromethane	104%		%REC	70-145	0.74	243915	03/30/20	03/30/20	JTB
1,2-Dichloroethane-d4	110%		%REC	70-145	0.74	243915	03/30/20	03/30/20	JTB
Toluene-d8	101%		%REC	70-145	0.74	243915	03/30/20	03/30/20	JTB
Bromofluorobenzene	106%		%REC	70-145	0.74	243915	03/30/20	03/30/20	JTB

DO Diluted Out
ND Not Detected

Batch QC

Type: Blank	Lab ID: QC863789	Batch: 243907
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863789 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/29/20	03/29/20
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	03/29/20	03/29/20
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	03/29/20	03/29/20
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	03/29/20	03/29/20
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	03/29/20	03/29/20
Freon 12	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Vinyl Chloride	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromomethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Trichlorofluoromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Acetone	ND		ug/Kg	100	03/29/20	03/29/20
Freon 113	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
Methylene Chloride	ND		ug/Kg	5.0	03/29/20	03/29/20
MTBE	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
2-Butanone	ND		ug/Kg	100	03/29/20	03/29/20
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
2,2-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloroform	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromochloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,1-Trichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
Carbon Tetrachloride	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Benzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Trichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromodichloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Dibromomethane	ND		ug/Kg	5.0	03/29/20	03/29/20
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	03/29/20	03/29/20
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
Toluene	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,2-Trichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Tetrachloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
Dibromochloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20

Batch QC

QC863789 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Ethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
m,p-Xylenes	ND		ug/Kg	10	03/29/20	03/29/20
o-Xylene	ND		ug/Kg	5.0	03/29/20	03/29/20
Styrene	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromoform	ND		ug/Kg	5.0	03/29/20	03/29/20
Isopropylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,3-Trichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Propylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
2-Chlorotoluene	ND		ug/Kg	5.0	03/29/20	03/29/20
4-Chlorotoluene	ND		ug/Kg	5.0	03/29/20	03/29/20
tert-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
sec-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
para-Isopropyl Toluene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,4-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
n-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Hexachlorobutadiene	ND		ug/Kg	5.0	03/29/20	03/29/20
Naphthalene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Xylene (total)	ND		ug/Kg	5.0	03/29/20	03/29/20
Surrogates	Limits					
Dibromofluoromethane	101%		%REC	70-145	03/29/20	03/29/20
1,2-Dichloroethane-d4	104%		%REC	70-145	03/29/20	03/29/20
Toluene-d8	101%		%REC	70-145	03/29/20	03/29/20
Bromofluorobenzene	98%		%REC	70-145	03/29/20	03/29/20

Batch QC

Type: Lab Control Sample	Lab ID: QC863790	Batch: 243907
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863790 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	56.65	49.98	ug/Kg	113%		59-172
MTBE	50.52	49.98	ug/Kg	101%		62-137
Benzene	54.61	49.98	ug/Kg	109%		62-137
Trichloroethene	54.88	49.98	ug/Kg	110%		66-142
Toluene	55.34	49.98	ug/Kg	111%		59-139
Chlorobenzene	53.75	49.98	ug/Kg	108%		60-133
Surrogates						
Dibromofluoromethane	51.21	50.00	ug/Kg	102%		70-145
1,2-Dichloroethane-d4	52.40	50.00	ug/Kg	105%		70-145
Toluene-d8	49.98	50.00	ug/Kg	100%		70-145
Bromofluorobenzene	50.36	50.00	ug/Kg	101%		70-145

Type: Lab Control Sample Duplicate	Lab ID: QC863791	Batch: 243907
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863791 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	57.56	49.95	ug/Kg	115%		59-172	2	22
MTBE	49.59	49.95	ug/Kg	99%		62-137	2	21
Benzene	53.45	49.95	ug/Kg	107%		62-137	2	24
Trichloroethene	50.58	49.95	ug/Kg	101%		66-142	8	21
Toluene	54.19	49.95	ug/Kg	108%		59-139	2	21
Chlorobenzene	52.72	49.95	ug/Kg	106%		60-133	2	24
Surrogates								
Dibromofluoromethane	51.14	50.00	ug/Kg	102%		70-145		
1,2-Dichloroethane-d4	51.64	50.00	ug/Kg	103%		70-145		
Toluene-d8	49.99	50.00	ug/Kg	100%		70-145		
Bromofluorobenzene	49.26	50.00	ug/Kg	99%		70-145		

Type: Blank	Lab ID: QC863954	Batch: 243973
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580

QC863954 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
TPH C6-C12	ND		mg/Kg	10	03/31/20	04/01/20
TPH C13-C22	ND		mg/Kg	10	03/31/20	04/01/20
TPH C23-C44	ND		mg/Kg	10	03/31/20	04/01/20
Surrogates				Limits		
n-Triacontane	99%		%REC	50-150	03/31/20	04/01/20

Batch QC

Type: Lab Control Sample	Lab ID: QC863955	Batch: 243973
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580

QC863955 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	242.8	250.0	mg/Kg	97%		70-130
Surrogates						
n-Triacontane	10.47	10.00	mg/Kg	105%		50-150

Type: Matrix Spike	Lab ID: QC863956	Batch: 243973
Matrix (Source ID): Soil (426437-007)	Method: EPA 8015M	Prep Method: EPA 3580

QC863956 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	232.3	ND	250.0	mg/Kg	93%		70-130	1
Surrogates								
n-Triacontane	9.718		10.00	mg/Kg	97%		50-150	1

Type: Matrix Spike Duplicate	Lab ID: QC863957	Batch: 243973
Matrix (Source ID): Soil (426437-007)	Method: EPA 8015M	Prep Method: EPA 3580

QC863957 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	238.2	ND	250.0	mg/Kg	95%		70-130	2	20	1
Surrogates										
n-Triacontane	10.17		10.00	mg/Kg	102%		50-150			1

Batch QC

Type: Blank	Lab ID: QC863527	Batch: 243796
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC863527 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	03/26/20	03/27/20
Arsenic	ND		mg/Kg	1.0	03/26/20	03/26/20
Barium	ND		mg/Kg	1.0	03/26/20	03/26/20
Beryllium	ND		mg/Kg	0.50	03/26/20	03/26/20
Cadmium	ND		mg/Kg	0.50	03/26/20	03/26/20
Chromium	ND		mg/Kg	1.0	03/26/20	03/27/20
Cobalt	ND		mg/Kg	0.50	03/26/20	03/26/20
Copper	ND		mg/Kg	1.0	03/26/20	03/26/20
Lead	ND		mg/Kg	1.0	03/26/20	03/26/20
Molybdenum	ND		mg/Kg	1.0	03/26/20	03/27/20
Nickel	ND		mg/Kg	1.5	03/26/20	03/26/20
Selenium	ND		mg/Kg	3.0	03/26/20	03/27/20
Silver	ND	b	mg/Kg	0.50	03/26/20	03/27/20
Thallium	ND		mg/Kg	3.0	03/26/20	03/26/20
Vanadium	ND		mg/Kg	0.50	03/26/20	03/26/20
Zinc	ND		mg/Kg	5.0	03/26/20	03/26/20

Type: Lab Control Sample	Lab ID: QC863528	Batch: 243796
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC863528 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	101.6	100.0	mg/Kg	102%		80-120
Arsenic	102.2	100.0	mg/Kg	102%		80-120
Barium	103.1	100.0	mg/Kg	103%		80-120
Beryllium	100.0	100.0	mg/Kg	100%		80-120
Cadmium	102.5	100.0	mg/Kg	103%		80-120
Chromium	100.6	100.0	mg/Kg	101%		80-120
Cobalt	101.7	100.0	mg/Kg	102%		80-120
Copper	96.87	100.0	mg/Kg	97%		80-120
Lead	108.7	100.0	mg/Kg	109%		80-120
Molybdenum	103.3	100.0	mg/Kg	103%		80-120
Nickel	104.8	100.0	mg/Kg	105%		80-120
Selenium	81.67	100.0	mg/Kg	82%		80-120
Silver	91.10	100.0	mg/Kg	91%	b	80-120
Thallium	102.5	100.0	mg/Kg	103%		80-120
Vanadium	107.1	100.0	mg/Kg	107%		80-120
Zinc	108.2	100.0	mg/Kg	108%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC863529	Batch: 243796
Matrix (Source ID): Soil (426437-021)	Method: EPA 6010B	Prep Method: EPA 3050B

QC863529 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	24.84	ND	90.91	mg/Kg	27%	*	75-125	0.91
Arsenic	84.41	4.216	90.91	mg/Kg	88%		75-125	0.91
Barium	566.5	517.8	90.91	mg/Kg	53%	NM	75-125	0.91
Beryllium	82.98	ND	90.91	mg/Kg	91%		75-125	0.91
Cadmium	82.49	0.8559	90.91	mg/Kg	90%		75-125	0.91
Chromium	95.64	14.78	90.91	mg/Kg	89%		75-125	0.91
Cobalt	88.39	8.198	90.91	mg/Kg	88%		75-125	0.91
Copper	98.00	18.17	90.91	mg/Kg	88%		75-125	0.91
Lead	141.0	49.44	90.91	mg/Kg	101%		75-125	0.91
Molybdenum	77.73	0.6486	90.91	mg/Kg	85%		75-125	0.91
Nickel	86.23	5.865	90.91	mg/Kg	88%		75-125	0.91
Selenium	76.05	ND	90.91	mg/Kg	84%		75-125	0.91
Silver	74.85	ND	90.91	mg/Kg	82%	b	75-125	0.91
Thallium	77.78	ND	90.91	mg/Kg	86%		75-125	0.91
Vanadium	145.3	65.53	90.91	mg/Kg	88%		75-125	0.91
Zinc	131.5	49.59	90.91	mg/Kg	90%		75-125	0.91

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC863530	Batch: 243796
Matrix (Source ID): Soil (426437-021)	Method: EPA 6010B	Prep Method: EPA 3050B

QC863530 Analyte	Result	Source Sample	Spiked	Units	Recovery	Qual	Limits	RPD		DF
		Result						RPD	Lim	
Antimony	20.83	ND	86.21	mg/Kg	24%	*	75-125	12	41	0.86
Arsenic	82.16	4.216	86.21	mg/Kg	90%		75-125	2	35	0.86
Barium	563.0	517.8	86.21	mg/Kg	52%	NM	75-125	0	20	0.86
Beryllium	79.78	ND	86.21	mg/Kg	93%		75-125	1	20	0.86
Cadmium	79.59	0.8559	86.21	mg/Kg	91%		75-125	2	20	0.86
Chromium	96.12	14.78	86.21	mg/Kg	94%		75-125	5	20	0.86
Cobalt	89.91	8.198	86.21	mg/Kg	95%		75-125	7	20	0.86
Copper	102.7	18.17	86.21	mg/Kg	98%		75-125	9	20	0.86
Lead	342.9	49.44	86.21	mg/Kg	340%	*	75-125	86*	20	0.86
Molybdenum	74.88	0.6486	86.21	mg/Kg	86%		75-125	2	20	0.86
Nickel	87.84	5.865	86.21	mg/Kg	95%		75-125	7	20	0.86
Selenium	70.83	ND	86.21	mg/Kg	82%		75-125	2	20	0.86
Silver	74.47	ND	86.21	mg/Kg	86%	b	75-125	5	20	0.86
Thallium	70.76	ND	86.21	mg/Kg	82%		75-125	4	20	0.86
Vanadium	149.1	65.53	86.21	mg/Kg	97%		75-125	6	20	0.86
Zinc	162.4	49.59	86.21	mg/Kg	131%	*	75-125	24*	20	0.86

Batch QC

Type: Blank	Lab ID: QC863786	Batch: 243906
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863786 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/29/20	03/29/20
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	03/29/20	03/29/20
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	03/29/20	03/29/20
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	03/29/20	03/29/20
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	03/29/20	03/29/20
Freon 12	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Vinyl Chloride	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromomethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Trichlorofluoromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Acetone	ND		ug/Kg	100	03/29/20	03/29/20
Freon 113	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
Methylene Chloride	ND		ug/Kg	5.0	03/29/20	03/29/20
MTBE	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
2-Butanone	ND		ug/Kg	100	03/29/20	03/29/20
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
2,2-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chloroform	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromochloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,1-Trichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
Carbon Tetrachloride	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Benzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Trichloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromodichloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Dibromomethane	ND		ug/Kg	5.0	03/29/20	03/29/20
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	03/29/20	03/29/20
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
Toluene	ND		ug/Kg	5.0	03/29/20	03/29/20
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,2-Trichloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3-Dichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Tetrachloroethene	ND		ug/Kg	5.0	03/29/20	03/29/20
Dibromochloromethane	ND		ug/Kg	5.0	03/29/20	03/29/20

Batch QC

QC863786 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Chlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
Ethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
m,p-Xylenes	ND		ug/Kg	10	03/29/20	03/29/20
o-Xylene	ND		ug/Kg	5.0	03/29/20	03/29/20
Styrene	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromoform	ND		ug/Kg	5.0	03/29/20	03/29/20
Isopropylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,3-Trichloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
Propylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Bromobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
2-Chlorotoluene	ND		ug/Kg	5.0	03/29/20	03/29/20
4-Chlorotoluene	ND		ug/Kg	5.0	03/29/20	03/29/20
tert-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
sec-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
para-Isopropyl Toluene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,3-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,4-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
n-Butylbenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Hexachlorobutadiene	ND		ug/Kg	5.0	03/29/20	03/29/20
Naphthalene	ND		ug/Kg	5.0	03/29/20	03/29/20
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	03/29/20	03/29/20
Xylene (total)	ND		ug/Kg	5.0	03/29/20	03/29/20
Surrogates	Limits					
Dibromofluoromethane	100%		%REC	70-145	03/29/20	03/29/20
1,2-Dichloroethane-d4	99%		%REC	70-145	03/29/20	03/29/20
Toluene-d8	104%		%REC	70-145	03/29/20	03/29/20
Bromofluorobenzene	97%		%REC	70-145	03/29/20	03/29/20

Batch QC

Type: Lab Control Sample	Lab ID: QC863787	Batch: 243906
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863787 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	57.68	50.00	ug/Kg	115%		59-172
MTBE	48.62	50.00	ug/Kg	97%		62-137
Benzene	53.77	50.00	ug/Kg	108%		62-137
Trichloroethene	50.32	50.00	ug/Kg	101%		66-142
Toluene	53.15	50.00	ug/Kg	106%		59-139
Chlorobenzene	48.99	50.00	ug/Kg	98%		60-133
Surrogates						
Dibromofluoromethane	49.34	50.00	ug/Kg	99%		70-145
1,2-Dichloroethane-d4	47.13	50.00	ug/Kg	94%		70-145
Toluene-d8	52.34	50.00	ug/Kg	105%		70-145
Bromofluorobenzene	46.75	50.00	ug/Kg	94%		70-145

Type: Lab Control Sample Duplicate	Lab ID: QC863788	Batch: 243906
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863788 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim
1,1-Dichloroethene	53.89	50.00	ug/Kg	108%		59-172	7	22
MTBE	50.72	50.00	ug/Kg	101%		62-137	4	21
Benzene	51.57	50.00	ug/Kg	103%		62-137	4	24
Trichloroethene	46.92	50.00	ug/Kg	94%		66-142	7	21
Toluene	50.43	50.00	ug/Kg	101%		59-139	5	21
Chlorobenzene	47.00	50.00	ug/Kg	94%		60-133	4	24
Surrogates								
Dibromofluoromethane	50.40	50.00	ug/Kg	101%		70-145		
1,2-Dichloroethane-d4	49.10	50.00	ug/Kg	98%		70-145		
Toluene-d8	51.58	50.00	ug/Kg	103%		70-145		
Bromofluorobenzene	47.03	50.00	ug/Kg	94%		70-145		

Batch QC

Type: Blank	Lab ID: QC863523	Batch: 243795
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC863523 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	03/26/20	03/26/20
Arsenic	ND		mg/Kg	1.0	03/26/20	03/26/20
Barium	ND		mg/Kg	1.0	03/26/20	03/26/20
Beryllium	ND		mg/Kg	0.50	03/26/20	03/26/20
Cadmium	ND		mg/Kg	0.50	03/26/20	03/26/20
Chromium	ND		mg/Kg	1.0	03/26/20	03/26/20
Cobalt	ND		mg/Kg	0.50	03/26/20	03/26/20
Copper	ND		mg/Kg	1.0	03/26/20	03/26/20
Lead	ND		mg/Kg	1.0	03/26/20	03/26/20
Molybdenum	ND		mg/Kg	1.0	03/26/20	03/26/20
Nickel	ND		mg/Kg	1.5	03/26/20	03/26/20
Selenium	ND		mg/Kg	3.0	03/26/20	03/27/20
Silver	ND		mg/Kg	0.50	03/26/20	03/26/20
Thallium	ND		mg/Kg	3.0	03/26/20	03/26/20
Vanadium	ND		mg/Kg	0.50	03/26/20	03/26/20
Zinc	ND		mg/Kg	5.0	03/26/20	03/26/20

Type: Lab Control Sample	Lab ID: QC863524	Batch: 243795
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC863524 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	102.6	100.0	mg/Kg	103%		80-120
Arsenic	100.0	100.0	mg/Kg	100%		80-120
Barium	102.6	100.0	mg/Kg	103%		80-120
Beryllium	97.57	100.0	mg/Kg	98%		80-120
Cadmium	103.7	100.0	mg/Kg	104%		80-120
Chromium	100.3	100.0	mg/Kg	100%		80-120
Cobalt	101.9	100.0	mg/Kg	102%		80-120
Copper	95.78	100.0	mg/Kg	96%		80-120
Lead	106.2	100.0	mg/Kg	106%		80-120
Molybdenum	104.3	100.0	mg/Kg	104%		80-120
Nickel	104.6	100.0	mg/Kg	105%		80-120
Selenium	85.99	100.0	mg/Kg	86%		80-120
Silver	88.38	100.0	mg/Kg	88%	b	80-120
Thallium	104.8	100.0	mg/Kg	105%		80-120
Vanadium	104.9	100.0	mg/Kg	105%		80-120
Zinc	108.6	100.0	mg/Kg	109%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC863525	Batch: 243795
Matrix (Source ID): Soil (426437-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC863525 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	45.30	ND	103.1	mg/Kg	44%	*	75-125	1
Arsenic	109.4	8.018	103.1	mg/Kg	98%		75-125	1
Barium	227.0	128.9	103.1	mg/Kg	95%		75-125	1
Beryllium	97.60	ND	103.1	mg/Kg	95%		75-125	1
Cadmium	99.75	0.4018	103.1	mg/Kg	96%		75-125	1
Chromium	105.1	7.527	103.1	mg/Kg	95%		75-125	1
Cobalt	101.4	5.411	103.1	mg/Kg	93%		75-125	1
Copper	104.7	8.268	103.1	mg/Kg	94%		75-125	1
Lead	112.7	9.054	103.1	mg/Kg	101%		75-125	1
Molybdenum	101.3	1.509	103.1	mg/Kg	97%		75-125	1
Nickel	101.5	4.429	103.1	mg/Kg	94%		75-125	1
Selenium	84.46	2.107	103.1	mg/Kg	80%		75-125	1
Silver	91.20	ND	103.1	mg/Kg	88%	b	75-125	1
Thallium	88.48	ND	103.1	mg/Kg	86%		75-125	1
Vanadium	133.8	27.33	103.1	mg/Kg	103%		75-125	1
Zinc	140.2	34.15	103.1	mg/Kg	103%		75-125	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC863526	Batch: 243795
Matrix (Source ID): Soil (426437-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC863526 Analyte	Result	Source Sample	Spiked	Units	Recovery	Qual	Limits	RPD		DF
		Result						RPD	Lim	
Antimony	45.25	ND	107.5	mg/Kg	42%	*	75-125	4	41	1.1
Arsenic	116.0	8.018	107.5	mg/Kg	100%		75-125	2	35	1.1
Barium	221.8	128.9	107.5	mg/Kg	86%		75-125	4	20	1.1
Beryllium	99.97	ND	107.5	mg/Kg	93%		75-125	2	20	1.1
Cadmium	102.3	0.4018	107.5	mg/Kg	95%		75-125	2	20	1.1
Chromium	107.2	7.527	107.5	mg/Kg	93%		75-125	2	20	1.1
Cobalt	106.7	5.411	107.5	mg/Kg	94%		75-125	1	20	1.1
Copper	107.0	8.268	107.5	mg/Kg	92%		75-125	2	20	1.1
Lead	116.5	9.054	107.5	mg/Kg	100%		75-125	1	20	1.1
Molybdenum	107.1	1.509	107.5	mg/Kg	98%		75-125	1	20	1.1
Nickel	107.3	4.429	107.5	mg/Kg	96%		75-125	2	20	1.1
Selenium	94.82	2.107	107.5	mg/Kg	86%		75-125	7	20	1.1
Silver	92.71	ND	107.5	mg/Kg	86%	b	75-125	3	20	1.1
Thallium	93.95	ND	107.5	mg/Kg	87%		75-125	2	20	1.1
Vanadium	136.1	27.33	107.5	mg/Kg	101%		75-125	2	20	1.1
Zinc	146.6	34.15	107.5	mg/Kg	105%		75-125	1	20	1.1

Type: Blank	Lab ID: QC863575	Batch: 243823
Matrix: Soil	Method: EPA 7471A	Prep Method: METHOD

QC863575 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	03/26/20	03/27/20

Type: Lab Control Sample	Lab ID: QC863576	Batch: 243823
Matrix: Soil	Method: EPA 7471A	Prep Method: METHOD

QC863576 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8139	0.8333	mg/Kg	98%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC863577	Batch: 243823
Matrix (Source ID): Soil (426437-021)	Method: EPA 7471A	Prep Method: METHOD

QC863577 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.6872	ND	0.7813	mg/Kg	88%		75-125	0.94

Type: Matrix Spike Duplicate	Lab ID: QC863578	Batch: 243823
Matrix (Source ID): Soil (426437-021)	Method: EPA 7471A	Prep Method: METHOD

QC863578 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Mercury	0.6108	ND	0.7813	mg/Kg	78%		75-125	12	20	0.94

Type: Blank	Lab ID: QC863563	Batch: 243819
Matrix: Soil	Method: EPA 7471A	Prep Method: METHOD

QC863563 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	03/26/20	03/27/20

Type: Lab Control Sample	Lab ID: QC863564	Batch: 243819
Matrix: Soil	Method: EPA 7471A	Prep Method: METHOD

QC863564 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.7370	0.8333	mg/Kg	88%		80-120

Type: Matrix Spike	Lab ID: QC863565	Batch: 243819
Matrix (Source ID): Soil (426437-001)	Method: EPA 7471A	Prep Method: METHOD

QC863565 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.7070	ND	0.8333	mg/Kg	85%		75-125	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC863566	Batch: 243819
Matrix (Source ID): Soil (426437-001)	Method: EPA 7471A	Prep Method: METHOD

QC863566 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.6861	ND	0.8333	mg/Kg	82%		75-125	3	20	1

Type: Blank	Lab ID: QC864017	Batch: 243996
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580

QC864017 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
TPH C6-C12	ND		mg/Kg	10	04/01/20	04/02/20
TPH C13-C22	ND		mg/Kg	10	04/01/20	04/02/20
TPH C23-C44	ND		mg/Kg	10	04/01/20	04/02/20
Surrogates	Limits					
n-Triacontane	103%		%REC	50-150	04/01/20	04/02/20

Type: Lab Control Sample	Lab ID: QC864018	Batch: 243996
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580

QC864018 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	240.4	248.8	mg/Kg	97%		70-130
Surrogates						
n-Triacontane	10.43	9.950	mg/Kg	105%		50-150

Type: Matrix Spike	Lab ID: QC864019	Batch: 243996
Matrix (Source ID): Soil (426437-033)	Method: EPA 8015M	Prep Method: EPA 3580

QC864019 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	255.9	12.66	248.8	mg/Kg	98%		70-130	1
Surrogates								
n-Triacontane	10.51		9.950	mg/Kg	106%		50-150	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC864020	Batch: 243996
Matrix (Source ID): Soil (426437-033)	Method: EPA 8015M	Prep Method: EPA 3580

QC864020 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	248.5	12.66	250.0	mg/Kg	94%		70-130	3	20	1
Surrogates										
n-Triacontane	11.47		10.00	mg/Kg	115%		50-150			1

Batch QC

Type: Blank	Lab ID: QC863815	Batch: 243915
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863815 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	03/30/20	03/30/20
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/30/20	03/30/20
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/30/20	03/30/20
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	03/30/20	03/30/20
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	03/30/20	03/30/20
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	03/30/20	03/30/20
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	03/30/20	03/30/20
Freon 12	ND		ug/Kg	5.0	03/30/20	03/30/20
Chloromethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Vinyl Chloride	ND		ug/Kg	5.0	03/30/20	03/30/20
Bromomethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Chloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Trichlorofluoromethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Acetone	ND		ug/Kg	100	03/30/20	03/30/20
Freon 113	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1-Dichloroethene	ND		ug/Kg	5.0	03/30/20	03/30/20
Methylene Chloride	ND		ug/Kg	5.0	03/30/20	03/30/20
MTBE	ND		ug/Kg	5.0	03/30/20	03/30/20
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1-Dichloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
2-Butanone	ND		ug/Kg	100	03/30/20	03/30/20
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	03/30/20	03/30/20
2,2-Dichloropropane	ND		ug/Kg	5.0	03/30/20	03/30/20
Chloroform	ND		ug/Kg	5.0	03/30/20	03/30/20
Bromochloromethane	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1,1-Trichloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1-Dichloropropene	ND		ug/Kg	5.0	03/30/20	03/30/20
Carbon Tetrachloride	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2-Dichloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Benzene	ND		ug/Kg	5.0	03/30/20	03/30/20
Trichloroethene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2-Dichloropropane	ND		ug/Kg	5.0	03/30/20	03/30/20
Bromodichloromethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Dibromomethane	ND		ug/Kg	5.0	03/30/20	03/30/20
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	03/30/20	03/30/20
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	03/30/20	03/30/20
Toluene	ND		ug/Kg	5.0	03/30/20	03/30/20
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1,2-Trichloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
1,3-Dichloropropane	ND		ug/Kg	5.0	03/30/20	03/30/20
Tetrachloroethene	ND		ug/Kg	5.0	03/30/20	03/30/20
Dibromochloromethane	ND		ug/Kg	5.0	03/30/20	03/30/20

Batch QC

QC863815 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Chlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
Ethylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
m,p-Xylenes	ND		ug/Kg	10	03/30/20	03/30/20
o-Xylene	ND		ug/Kg	5.0	03/30/20	03/30/20
Styrene	ND		ug/Kg	5.0	03/30/20	03/30/20
Bromoform	ND		ug/Kg	5.0	03/30/20	03/30/20
Isopropylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2,3-Trichloropropane	ND		ug/Kg	5.0	03/30/20	03/30/20
Propylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
Bromobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
2-Chlorotoluene	ND		ug/Kg	5.0	03/30/20	03/30/20
4-Chlorotoluene	ND		ug/Kg	5.0	03/30/20	03/30/20
tert-Butylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
sec-Butylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
para-Isopropyl Toluene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,3-Dichlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,4-Dichlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
n-Butylbenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2-Dichlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
Hexachlorobutadiene	ND		ug/Kg	5.0	03/30/20	03/30/20
Naphthalene	ND		ug/Kg	5.0	03/30/20	03/30/20
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	03/30/20	03/30/20
Xylene (total)	ND		ug/Kg	5.0	03/30/20	03/30/20
Surrogates	Limits					
Dibromofluoromethane	97%		%REC	70-145	03/30/20	03/30/20
1,2-Dichloroethane-d4	91%		%REC	70-145	03/30/20	03/30/20
Toluene-d8	104%		%REC	70-145	03/30/20	03/30/20
Bromofluorobenzene	104%		%REC	70-145	03/30/20	03/30/20

Batch QC

Type: Lab Control Sample	Lab ID: QC863816	Batch: 243915
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863816 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	51.08	50.00	ug/Kg	102%		59-172
MTBE	47.64	50.00	ug/Kg	95%		62-137
Benzene	49.89	50.00	ug/Kg	100%		62-137
Trichloroethene	47.21	50.00	ug/Kg	94%		66-142
Toluene	49.31	50.00	ug/Kg	99%		59-139
Chlorobenzene	46.08	50.00	ug/Kg	92%		60-133
Surrogates						
Dibromofluoromethane	49.62	50.00	ug/Kg	99%		70-145
1,2-Dichloroethane-d4	45.91	50.00	ug/Kg	92%		70-145
Toluene-d8	51.51	50.00	ug/Kg	103%		70-145
Bromofluorobenzene	49.12	50.00	ug/Kg	98%		70-145

Type: Lab Control Sample Duplicate	Lab ID: QC863817	Batch: 243915
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC863817 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim
1,1-Dichloroethene	52.05	50.00	ug/Kg	104%		59-172	2	22
MTBE	49.17	50.00	ug/Kg	98%		62-137	3	21
Benzene	50.75	50.00	ug/Kg	102%		62-137	2	24
Trichloroethene	48.06	50.00	ug/Kg	96%		66-142	2	21
Toluene	49.70	50.00	ug/Kg	99%		59-139	1	21
Chlorobenzene	46.89	50.00	ug/Kg	94%		60-133	2	24
Surrogates								
Dibromofluoromethane	49.68	50.00	ug/Kg	99%		70-145		
1,2-Dichloroethane-d4	46.35	50.00	ug/Kg	93%		70-145		
Toluene-d8	51.78	50.00	ug/Kg	104%		70-145		
Bromofluorobenzene	48.87	50.00	ug/Kg	98%		70-145		

* Value is outside QC limits
 ND Not Detected
 NM Not Meaningful: Sample concentration > 4X spike concentration
 b See narrative