



# PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

## **Gas Station Property**

8445 Los Coches Road EL Cajon, California 92021

Report Date: October 4, 2018 Partner Project No. 18-226305.1



Prepared for:

**OnPoint Development, LLC** 

7514 Girard Avenue La Jolla, California 92037

> SDC PDS RCVD 05-15-20 TM5640



October 4, 2018

Mr. Todd Dwyer OnPoint Development, LLC 7514 Girard Avenue La Jolla, California 92037

Subject: Phase I Environmental Site Assessment

Gas Station Property 8445 Los Coches Road EL Cajon, California 92021 Partner Project No. 18-226305.1

Dear Mr. Dwyer:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in general conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500 or ctaylor@partneresi.com.

Sincerely,

Cody Taylor

National Client Manager

#### **EXECUTIVE SUMMARY**

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by OnPoint Development, LLC, for the property located at 8445 Los Coches Road in El Cajon, San Diego County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide OnPoint Development, LLC, with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

#### **Property Description**

The subject property is located on the eastern side of Los Coches Road and the northern side of Interstate 8 within a mixed commercial and area of unincorporated San Diego County. Please refer to the table below for further description of the subject property:

#### Subject Property Data

**Address:** 8445 Los Coches Road, San Diego, California

Property Use: Commercial
Land Acreage (Ac): 2.88 Ac
Number of Buildings: One
Number of Floors: One
Gross Building Area (SF): 1,657 SF
Date of Construction: 1969

Assessor's Parcel Number (APN): 400-381-02-00

**Type of Construction:** Conventional wood framing; Concrete slab-on-grade foundation

Current Tenants: Eagle Gas, Inc.

Site Assessment Performed By: September 27, 2018

Site Assessment Conducted On: Stephen Cash of Partner

The subject property is currently occupied by Eagle Gas, Inc. for commercial use. On-site operations consist of retail convenience store and fuel sales, administrative office activities, and routine facility maintenance. The subject property consists of a one-story convenience store building located on the southwestern portion of the property. In addition to the current structure, the subject property is also improved with one 12,000-gallon gasoline underground storage tank (UST), two 10,000-gallon gasoline/diesel USTs, one 1,000-gallon waste oil UST, one 1,200-gallon propane AST, a fuel dispenser canopy covering two dispenser islands with four fuel dispensers, a solar panel array, asphalt-paved parking areas, and undeveloped land on the northern side of the property.

According to available historical sources, the subject property was formerly undeveloped as early as 1893 until the development of the current gasoline station improvements in 1969.



The immediately surrounding properties consist of single-family residences to the north; the Interstate 8 freeway to the south; single-family residences to the east across Sleepy Way; and a single-family residence and Willocreek Apartments to the west across Los Coches Road.

According to a previous subsurface investigation at the subject property, groundwater underlying the subject property was reported at 30 to 40 feet below ground surface (bgs). Based on topographic map interpretation, groundwater is interred to flow toward the north.

#### **Findings**

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- The subject property is currently equipped with four USTs including one 12,000-gallon gasoline tank, two 10,000-gallon gasoline/diesel tanks, and one 1,000-gallon waste oil tank, which were installed in 1987. The USTs and associated piping are reported to be of double-walled fiberglass construction and are equipped with continuous electronic monitoring via Veeder Root in-station diagnostic system. Required testing and permitting for the USTs are up to date and no reported leaks or open violations were found. Two subsurface investigations related to a previous generation of USTs and associated product piping at the property were closed in 1988 and 2007, respectively, with the last subsurface sampling occurring in 2003. Based on the length of time that the USTs have been in use (31 years) and the lack of recent subsurface sampling data, the on-site UST systems are considered a REC.
- According to previous environmental reports and the current property owner, automotive repair operations were previously performed on site, and the subject property was previously equipped with two automotive lifts with below-ground oil reservoirs. The lifts were located within the present-day convenience store and were used in connection with former on-site automotive servicing/repair activities until circa 2010. According to the current subject property owner, Mr. Fred Mokou, all lifts were removed from the subject property in 2010. According to a 2012 previous ESA environmental report for the subject property, no subsurface testing was conducted at the time that the lift's removal. The installation date of the underground lifts is unknown; however, according to a former subject property owner, Mr. Javan Monjazeb, the lifts were in place as early as 1987. The subject property was developed with the current building in 1969. Therefore, it is likely that the former lifts were installed at this time. Based on the potential pre-1977 installation of the lifts, the possibility exists that the hydraulic fluid within the lift systems contained polychlorinated biphenyls (PCBs). PCBs were commonly used in the past in hydraulic oils in a variety of equipment, including hydraulic lift equipment. Based on the presumed age of the lifts and the absence of prior subsurface investigations to confirm the presence or absence of a release of hydraulic fluid, the former underground lifts are considered a REC.



• According to previous environmental reports the subject property was equipped with a clarifier located within the present-day convenience store and was used in connection with former automotive servicing/repair activities until circa 2010. It is unknown if the clarifier was removed from the subject property. Additionally, during Partner's September 27, 2018 site reconnaissance, a drain with a metal grate in the asphalt pavement was observed to the east of the subject property building. This drain appeared to be routed by underground piping to the north, adjacent to the subject property building, and then to Los Coches Road and the sanitary sewer system. The drain is located adjacent to the area formerly used for automotive servicing/repair, and may have been connected to the clarifier. The clarifier and drain potentially could have impacted the subsurface conditions of the subject property if the systems were compromised. Based on the reported use of the clarifier and drain on the subject property in connection with the former on-site automotive repair operations and the absence of prior subsurface investigations to confirm the presence or absence of a release from these features, the former clarifier and the drain are considered a REC.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

• According to records on file with the SDCDEH, a release of gasoline was discovered during a dispenser and piping upgrade at the subject property in 2001 that affected both soil and groundwater. As a result, the SDCDEH opened a release case (San Diego County - Case #H05422-002). Reportedly the extent of fuel-affected soil was limited to the dispenser islands at depths of 4 to 15 feet below grade. The site was remediated which included the removal of free product, groundwater, and soil, which was transported off-site for disposal. Regulatory closure was obtained on July 26, 2007. Approximately 233 cubic yards of fuel impacted soil remained on site at the time of regulatory closure, with total petroleum hydrocarbon (TPH) concentrations as high as 4,400 milligrams per kilogram (mg/kg), which were expected to be remediated by natural attenuation. As part of the closure, the SDCDEH required that the case be reviewed if the land use changed. A copy of the 2007 County of San Diego DEH "No Further Action" letter and Case Closure Summary report is included as an attachment to this report. Based on the residual contamination at the time of the regulatory closure and the conditional case closure in place, the former release is considered a CREC.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:



• According to records on file with the SDCDEH and the regulatory database report, the subject property was formerly equipped with one 10,000-gallon gasoline UST, one 8,000-gallon gasoline UST, one 5,000-gallon gasoline UST, and one 280-gallon waste oil UST. These four USTs were removed from the subject property in 1986. During removal, petroleum hydrocarbon-impacted soils were identified at the bottom of the UST excavation. As a result, the SDCDEH opened a release case (San Diego County - Case # H05422-001) in September 1987. Analysis of soil samples showed elevated concentrations of petroleum hydrocarbons from soils beneath the former USTs. Impacted soils were excavated to acceptable levels (below 100 mg/kg), and removed for proper off-site disposal at a landfill. SDCDEH considered the site characterization adequate and issued closure for the case in a letter dated January 8, 1988. Based on the reported removal of the USTs, the remedial actions taken to excavate and remove impacted soils, and the regulatory closure, the former USTs are considered a HREC and no further investigation appears to be warranted at this time.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

• Due to the age of the subject property buildings, there is a potential that asbestos-containing materials (ACMs) and/or lead-based paint (LBP) are present. Overall, suspect ACMs and painted surfaces were observed in good condition and do not appear to pose a health and safety concern to the occupants of the subject property at this time. Prior to the disturbance of any suspect ACMs or LBP at the subject property, a comprehensive survey, designed to determine if the suspect materials are regulated, is recommended. If such materials are identified and need to be disturbed, repaired, or removed, a licensed abatement contractor should be consulted.

#### **Conclusions, Opinions, and Recommendations**

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located 8445 Los Coches Road in El Cajon, San Diego County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of RECs and environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

• A limited Phase II subsurface investigation should be conducted in order to assess the presence or absence of contamination to the subject property subsurface from the current UST systems, and the former lifts, clarifier, and drain.



## **TABLE OF CONTENTS**

1.0	INTRODUCTION	1
1.1	Purpose	1
1.2	Scope of Work	
1.3	Limitations	2
1.4	User Reliance	3
1.5	Limiting Conditions	3
2.0	SITE DESCRIPTION	5
2.1	Site Location and Legal Description	5
2.2	Current Property Use	5
2.3	Current Use of Adjacent Properties	5
2.4	Physical Setting Sources	6
2	2.4.1 Topography	6
2	2.4.2 Hydrology	6
2	2.4.3 Geology/Soils	
2	2.4.4 Flood Zone Information	7
3.0	HISTORICAL INFORMATION	8
3.1	Aerial Photograph Review	8
3.2	Fire Insurance Maps	9
3.3	City Directories	9
3.4	Historical Topographic Maps	10
4.0	REGULATORY RECORDS REVIEW	11
4.2	Mapped Database Records Search	15
4	4.2.1 Regulatory Database Summary	
	4.2.2 Subject Property Listings	
4	4.2.3 Adjacent Property Listings	17
4	4.2.4 Sites of Concern Listings	17
4	4.2.5 Orphan Listings	17
5.0	USER PROVIDED INFORMATION AND INTERVIEWS	18
5.1	Interviews	19
5	5.1.1 Interview with Owner	19
5	5.1.2 Interview with Report User	19
5	5.1.3 Interview with Key Site Manager	19
5	5.1.4 Interviews with Past Owners, Operators and Occupants	
5	5.1.5 Interview with Others	19
5.2	User Provided Information	19
5	5.2.1 Title Records, Environmental Liens, and AULs	19
5	5.2.2 Specialized Knowledge	20
5	5.2.3 Actual Knowledge of the User	20
5	5.2.4 Valuation Reduction for Environmental Issues	
5	5.2.5 Commonly Known or Reasonably Ascertainable Information	20
5	5.2.6 Previous Reports and Other Provided Documentation	20



6.0	SITE RECONNAISSANCE	25
6.1	General Site Characteristics	25
6.2	Potential Environmental Hazards	
6.3	Non-ASTM Services	30
6	5.3.1 Asbestos-Containing Materials (ACMs)	30
6	5.3.2 Lead-Based Paint (LBP)	31
6	5.3.3 Radon	
6	5.3.4 Lead in Drinking Water	
6	5.3.5 Mold	
6.4	Adjacent Property Reconnaissance	32
7.0	FINDINGS AND CONCLUSIONS	33
8.0	SIGNATURES OF ENVIRONMENTAL PROFESSIONALS	36
9.0	REFERENCES	37

#### <u>Figures</u>

Figure 1 Site Location Map

Figure 2 Site Plan

Figure 3 Topographic Map

#### **Appendices**

**Appendix A** Site Photographs

**Appendix B** Historical/Regulatory Documentation

**Appendix C** Regulatory Database Report

**Appendix D** Qualifications



#### 1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 8445 Los Coches Road in El Cajon, San Diego County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

#### 1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "landowner liability protections," or "LLPs"). ASTM Standard E1527-13 constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

#### 1.2 Scope of Work

The scope of work for this ESA is in general accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property.



Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

#### 1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.



#### 1.4 User Reliance

OnPoint Development, LLC, engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of OnPoint Development, LLC. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report. Any parties relying on this report do so having accepted the Terms and Conditions for which this report was completed.

#### 1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13. Specific limitations and exceptions to this ESA are more specifically set forth below:

- Partner was unable to determine the property use at 5-year intervals, which constitutes a data gap. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.
- Partner submitted a Freedom of Information Act (FOIA) request to the San Diego Air Pollution Control District (APCD) for information pertaining to air emissions permitting for the subject property. As of this writing, this agency has have not responded to Partner's request. Based on information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment.
- Interviews with past or current owners, operators, and occupants were not reasonably
  ascertainable and thus constitute a data gap. Based on information obtained from other
  historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings
  of this assessment.



•	Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of a pre-survey questionnaire from the Report User. This information was not				
	provided at the time of the assessment.				



#### 2.0 SITE DESCRIPTION

#### 2.1 Site Location and Legal Description

The subject property at 8445 Los Coches Road in El Cajon, California, is located on the eastern side of Los Coches Road and the northern side of Interstate 8. According to information obtained from the San Diego County Assessor and the site contact, the subject property is legally described as *DB0170PG071BLK* 40\*LOT 3\*(EX ST)DOC03-0445844 IN; and ownership is currently vested in Mr. Fred Mokou since 2000.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

#### 2.2 Current Property Use

The subject property is currently occupied by Eagle Gas, Inc. for commercial use. On-site operations consist of retail convenience store and fuel sales, administrative office activities, and routine facility maintenance. The subject property consists of a one-story convenience store building located on the southwestern portion of the property. In addition to the current structure, the subject property is also improved with one 12,000-gallon gasoline underground storage tank (UST), two 10,000-gallon gasoline/diesel USTs, one 1,000-gallon waste oil UST, one 1,200-gallon propane AST, a fuel dispenser canopy covering two dispenser islands with four fuel dispensers, a solar panel array, asphalt-paved parking areas, and undeveloped land on the northern side of the property.

The subject property is designated for commercial development by the County of San Diego.

The subject property was identified on the LUST, RGA LUST, CPS-SLIC, San Diego County SAM, San Diego County LOP, San Diego Co. HMMD, UST, EDR Hist Auto, HAZNET, CHMIRS, FINDS, and EMI databases in the regulatory database report, as further discussed in Section 4.2.

#### 2.3 Current Use of Adjacent Properties

The subject property is located within a mixed commercial and area of unincorporated San Diego County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

#### Immediately Surrounding Properties

**North:** Single-family residences **South:** Interstate 8 freeway

**East:** Sleepy Way, followed by single-family residences

West: Los Coches Road, followed by a single-family residence and Willowcreek Apartments (8410

Los Coches Road)

No adjacent properties were identified in the regulatory database report, discussed in Section 4.2.



#### 2.4 Physical Setting Sources

#### 2.4.1 Topography

The United States Geological Survey (USGS) *El Cajon, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 670 feet above mean sea level (MSL). The contour lines on the map indicate the area is sloping moderately toward the north. The subject property is depicted on the 1996 map as developed with a small structure.

A copy of the topographic map is included as Figure 3 of this report.

#### 2.4.2 Hydrology

According to topographic map interpretation, groundwater in the vicinity of the subject property is inferred to flow toward the north. The nearest surface water in the vicinity of the subject property is the Los Coches Creek located approximately one-half mile to the north of the subject property. No settling ponds, lagoons, surface impoundments, wetlands, or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the Helix Water District (HWD) serves the subject property vicinity. Based on information obtained from the district's web site, shallow groundwater directly beneath the subject property is not utilized for domestic purposes. The sources of public water for the HWD are surface water from Lake Jennings, Lake Cuyamaca and El Capitan Reservoir, and imported water from the Colorado River and Northern California rivers.

According to a previous subsurface investigation at the subject property, groundwater underlying the subject property was reported at 30 to 40 feet bgs.

#### 2.4.3 Geology/Soils

The subject property is located within the Peninsular Ranges Geomorphic Province of Southern California. This province is typified by northwest to southeast trending mountain ridges approximately parallel to the San Andreas and related regional fault systems. The Peninsular Ranges are generally characterized by granitic rocks of the Peninsular Ranges batholith, and associated metamorphic rocks. Sedimentary rocks ranging in age from Cretaceous to Pleistocene form the San Diego embayment and coastal terraces west of the batholith.

Based on information obtained from the USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Vista coarse sandy loam. The Vista series consists of shallow coarse sandy loams, well drained, very low to moderately low permeable soils that on hills from residuum weathered from granodiorite and quartz-diorite parent material. The depth to a restrictive feature is 20 to 40 inches to para-lithic bedrock. Slopes range from 2 to 15 percent.



#### 2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06073C1660G, effective on May 16, 2012 the subject property appears to be located in Zone X (unshaded), an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is included in Appendix B of this report.



#### 3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information			
Period/Date	Source	Description/Use	
1893-1966	Aerial Photographs, Topographic Maps	Undeveloped	
1969-Present	Aerial Photographs, City Directories,	Commercial/ Gasoline Station;	
	Topographic Maps Agency Records,	Automotive Repair; Retail Store	
	Interviews, On-Site Observations		

Tenants on the subject property have included A1 Rescue Towing (1995); Javan Motors (2000-2014); Highway Los Coches, Inc. (2005-2014); LMSSM, LLC (2010-2014); Ryder Truck Rental, Inc. (2005) and Eagle Gas, Inc. (2010-present). Potential environmental concerns were identified in association with the current and former uses of the subject property, as further discussed in Sections 3.1, 3.3, 3.4, 4.1, 4.2, 5.1, 5.2, 6.1, and 6.2..

#### 3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources, Inc. (EDR) on September 18, 2018. The following features were noted to be visible on the subject property and adjacent properties during the aerial photograph review:

Date: 1949, 1953,	. 1964	Scale:	1"=500'
Subject Property:	Undeveloped land		
North:	Undeveloped land		
South:	Undeveloped land		
East:	Undeveloped land		
West:	Undeveloped land		

Date: 1949, 1953, 1964	Scale:	1"=500'
------------------------	--------	---------

Subject Property: Undeveloped land North: Undeveloped land South: Interstate 8 freeway East: Undeveloped land

West: Undeveloped land across Los Coches Road

Date: 1	1970. 1979	Scale: 1"=500'
	1910, 1919	Scale. I -300

Subject Property: Developed with the present-day gasoline station and parking lot with cleared,

graded land on the northern portion

**North:** Graded land in 1979 and a vacant lot in 1979

**South:** Los Coches Road and the Interstate 8 access road followed by Interstate 8

East: Undeveloped land

West: Los Coches Road followed by graded land in 1970 and a vacant lot in 1979



Date: 1985, 1989, 1995, 2004, 2009, 2012, 2016 Scale: 1"=500'

**Subject Property:** No significant changes visible.

North: Land graded for development with the present-day single-family residential

development in 1989

**South:** No significant changes visible

East: Land graded for development with the present-day single-family residential

development seen in 1989 and the present-day apartment complex to the

southwest seen in 1989

West: Present-day single-family residential development

Copies of reviewed aerial photographs are included in Appendix B of this report.

#### 3.2 Fire Insurance Maps

Partner contracted with EDR to provide Sanborn fire insurance maps for the subject property and surrounding area on September 18, 2018. Sanborn map coverage was not available.

A copy of the EDR, Certified Sanborn Map Report is included in Appendix B of this report.

#### 3.3 City Directories

Partner reviewed historical city directories obtained from EDR on September 20, 2018 for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

#### City Directory Search for 8445 Los Coches Road (Subject Property)

Year(s)	Occupant Listed
1995	A1 Rescue Towing
2000	Javan Motors
2005	Aquazeb Inc., Highway Los Coches Inc., Javan Motors, Ryder Truck Rental Inc.
2010	Highway Los Coches Inc., Javan Motors, LMSSM LLC
2014	Highway Los Coches Inc., Javan Motors, LMSSM LLC

According to the city directory review, the subject property has been occupied by a gasoline station and automotive repair facility since at least 2000.

#### City Directory Search for Adjacent Properties

Year(s)	Occupant Listed
2000	Willow creek Apts (8410 Los Coches Road)
2005	Willow creek Apts (8410 Los Coches Road)
2010	Willow creek Apts (8410 Los Coches Road)
2014	Willow creek Apts (8410 Los Coches Road)

Based on the city directory review, no environmentally sensitive listings were identified for the adjacent property addresses.

Copies of reviewed city directories are included in Appendix B of this report.



#### 3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from Environmental Data Resources (EDR) on September 18, 2018. The following features were noted to be depicted on the subject property and adjacent properties during the topographic map review:

Date: 1893, 1901, 1903, 1939, 1942, 1947, 1948, 1955, 1967

Subject Property:UndevelopedNorth:UndevelopedSouth:UndevelopedEast:UndevelopedWest:Undeveloped

Date: 1975, 1996

Subject Property: Undeveloped in 1975 but with a small structure depicted in the location of the present-

day gasoline station in 1996

**North:** Undeveloped in 1975 but tinted red in 1996 to depict a highly developed area

**South:** The present-day access road followed by Interstate Highway 8

**East:** Los Coches Road followed by undeveloped land in 1975 but tinted red in 1996 to

depict a highly developed area

West: Undeveloped in 1975 but tinted red in 1996 to depict a highly developed area

Copies of reviewed topographic maps are included in Appendix B of this report.



#### 4.0 REGULATORY RECORDS REVIEW

### 4.1 Regulatory Agencies

#### 4.1.1 Health Department

**Regulatory Agency Data** 

Name of Agency: San Diego County Department of Environmental Health (DEH)

Hazardous Materials Division (HMD)

Site Assessment and Mitigation (SAM) Program

**Point of Contact:** Edwin C. Andrus / Office Support Specialist

Website https://publicservices.sdcounty.ca.gov/citizenaccess;

**Agency Address:** PO Box 129261, San Diego, California

**Agency Phone Number:** (858) 505-6700 **Date of Contact:** September 24, 2018

Method of Communication: Email Request/On-line Review

Summary of Communication: The San Diego County DEH is designated by the California

Environmental Protection Agency (Cal EPA) as the Certified Unified Program Agency (CUPA) for the County of San Diego. The CUPA regulates businesses that handle hazardous materials, generate or treat hazardous wastes or operate aboveground or underground storage tanks. Contaminated Property Investigation (SAM) records for the subject property were searched online. Records were

available for review, as further discussed in the following table.

#### Records Reviewed for 8445 Los Coches Road, San Diego California (Subject Property)

Year(s)	Owner/Applicant	Description
2017	Eagle Gas	DEH HMD Inspection Report / Two Violation related to diesel
		spill bucket failed during annual testing and Employee
		Training / Facility returned to compliance in November 2017

The most recent DEH HMD Inspection Report dated November 2017 stated "The following monitoring components were tested/passed and stickered as certified: sensors in the fill sump, turbine sump, tank annular, under dispenser containment, atg for overfill, fail-safe, sensor out, spill bucket, MLLD for 87-91-dsl, plus waste oil. Verified compliance paperwork including: hazardous waste manifest, designated operator monthly reports with alarm response documentation, Monitoring and Response Plan, scaled plot plan, maintenance records, Hazardous Materials Business Plan including approved site map, Designated Operator employee training is current and complete, Certification of Financial Responsibility, previous testing documents for Spill Buckets, monitoring certification, secondary containment test (SCT) report, and Designated Operator verification. SCT completed 10/10/2017 with all Passing. Verified compliance paperwork. Operating Permit on site is current until 7/12/2020 for four tanks".

A copy of pertinent documents is included in Appendix B of this report.



#### 4.1.2 Fire Department

The City of San Diego Fire Department is not the lead agency (CUPA) for environmental records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs; all such records are maintained under the jurisdiction of the San Diego County CUPA, the San Diego County DEH. Please see the above section for relevant information.

#### 4.1.3 Air Pollution Control Agency

#### Regulatory Agency Data

Name of Agency: San Diego Air Pollution Control District (APCD)

Point of Contact: Cindy Gould - Public Records Department

Agency Address: 10124 Old Grove Rd, San Diego, CA 92131

**Agency Phone Number:** (858) 586-2600

**Email Address:** apcdpermits@sdcounty.ca.gov

Date of Contact:September 26, 2018Method of Communication:Email / Online

Summary of Communication: As of the date of this report, Partner has not received a response

from the APCD for inclusion in this report.

#### 4.1.4 Regional Water Quality Agency

#### Regulatory Agency Data

Name of Agency: San Diego Regional Water Quality Control Board (RWQCB)

**Point of Contact:** Website <a href="http://geotracker.waterboards.ca.gov/">http://geotracker.waterboards.ca.gov/</a></a> **Agency Address:** 2375 Northside Drive, San Diego, California

**Agency Phone Number:** (619) 516-01990 **Date of Contact:** September 26, 2018

**Method of Communication:** Online

Summary of Communication: Partner researched the Regional Water Quality Control Board

(RWQCB) GeoTracker online database for information regarding any releases which may have impacted the subject property. GeoTracker is the RWQCB' data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense, Site Cleanup Program) as well as permitted facilities such as those sites operating USTs and land disposal sites. The subject property address was listed in the GeoTracker on-line database and is further discussed in Sections <u>5.2.6 Previous Reports and Other Provided Documentation</u> and <u>4.2.2 Subject Property Listings</u> of this

Report.



#### 4.1.5 Department of Toxic Substances Control

**Regulatory Agency Data** 

Name of Agency: California Department of Toxic Substances Control (DTSC)

Cypress Regional Office

**Point of Contact:** Website <a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a> **Agency Address:** 5796 Corporate Avenue, Cypress, CA 90630-4732

**Agency Phone Number:** (714) 484-530 **Date of Contact:** September 26, 2018

**Method of Communication:** Online

Summary of Communication: Partner researched the Department of Toxic Substances Control

(DTSC) EnviroStor online database for the subject property address. EnviroStor provides existing information on permits and corrective action at hazardous waste facilities, as well as site cleanup projects. EnviroStor will allow searches for information on completed facility inspection and enforcement actions on or after 2009, in addition to site investigation, site cleanup, permitting, and planned, current or completed corrective actions under DTSC's oversight. The subject property address was not listed in the EnviroStor on-line database. No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on

file in EnviroStor.

#### 4.1.6 Building Department

#### **Regulatory Agency Data**

Name of Agency: San Diego County Planning & Development Services

Point of Contact: Email

**Agency Address:** 5510 Overland Ave, San Diego, CA 92123

**Agency Phone Number:** (858) 694-2960 **Date of Contact:** September 26, 2018

**Method of Communication:** Internet

Summary of Communication: Records were available for review, as further discussed in the

following table.

#### Records Reviewed for 8445 Los Coches Road, San Diego California (Subject Property)

Year(s)	Owner/Applicant	Description
1991	Not Provided	Electrical and Plumbing Permit for existing gas station
1996	Mobil Oil Corporation	Building Permit for Mobil station canopy repair
2001	Mobil Oil Corporation	Electrical Permit for a Mobil service station for removal and replacement of fuel dispensers and turbine conduits
2011	Fred Mokou of Eagle Gas	Building permit to converted service bays into addition 1,221 square-foot of retail sales space and add 52 linear feet of interior partitions



#### 4.1.7 Planning Department

**Regulatory Agency Data** 

Name of Agency: San Diego County Planning & Development Services

**Point of Contact:** Website

https://www.arcgis.com/home/webmap/viewer.html?webmap

**Agency Address:** 200 Civic Center Way, El Cajon, California

**Agency Phone Number:** ((858) 694-2960 **Date of Contact:** September 26, 2018

**Method of Communication:** Internet

Summary of Communication: According to the planning department's website, the subject

property zoned Commercial.

#### 4.1.8 Oil & Gas Exploration

**Regulatory Agency Data** 

Name of Agency: California Division of Oil, Gas and Geothermal Resources (DOGGR)

**Point of Contact:** DOGGR Well Finder Online Database

https://secure.conservation.ca.gov/WellSearch/

Agency Address:Not ApplicableAgency Phone Number:Not ApplicableDate of Contact:September 26, 2018Method of Communication:Online Database Query

Summary of Communication: According to DOGGR, no oil or gas wells are located on or adjacent

to the subject property.

#### 4.1.9 Assessor's Office

#### **Regulatory Agency Data**

Name of Agency: San Diego County Assessor

**Point of Contact:** Website <a href="https://assr.parcelquest.com/Home/Usage">https://assr.parcelquest.com/Home/Usage</a> **Agency Address:** 141 East Carmel Street, San Marcos, CA 92078

Agency Phone Number: (760) 940-6868

Date of Contact: September 26, 2018

Method of Communication: Online Database Query

**Summary of Communication:** According to records reviewed, the subject property is identified by

the Assessor Parcel Number (APN) 400-381-02-00, is 2.88 acres in

size and Use Type is listed as "automotive uses".

Copies of pertinent documents obtained from the aforementioned regulatory agencies, if available, are included in Appendix B of this report.



#### 4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

#### 4.2.1 Regulatory Database Summary

Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	No	No	No
Federal CERCLIS Site	0.50	No	No	No
Federal CERCLIS-NFRAP Site	0.50	No	No	No
Federal RCRA CORRACTS Facility	1.00	No	No	No
Federal RCRA TSDF Facility	0.50	No	No	No
Federal RCRA Generators Site	0.25	No	No	N/A
Federal IC/EC Registries	0.50	No	No	No
Federal ERNS Site	Subject Property	No	N/A	N/A
State/Tribal Equivalent NPL	1.00	No	No	No
State/Tribal Equivalent CERCLIS	1.00	No	No	No
State/Tribal Landfill/Solid Waste Disposal Site	0.50	No	No	No
State/Tribal Leaking Storage Tank Site	0.50	Yes	No	No
State/Tribal Registered Storage Tank Sites	0.25	Yes	No	N/A
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	No	No	No
State/Tribal Spills	0.50	Yes	No	No
Federal Brownfield Sites	0.50	No	No	No
State Brownfield Sites	0.50	No	No	No
Miscellaneous Databases	Varies	Yes	No	No
EDR MGP	1.00	No	No	No
EDR Hist Auto	0.125	Yes	No	N/A
EDR Hist Cleaner	0.125	No	No	N/A

#### 4.2.2 Subject Property Listings

The subject property is identified on the LUST, RGA LUST, CPS-SLIC, San Diego County SAM, San Diego County LOP, San Diego Co. HMMD, UST, EDR Hist Auto, HAZNET, CHMIRS, FINDS, and EMI databases in the regulatory database report, as discussed below:



- The subject property, identified as Mobil Service Station (18-HHM) Corp at 8445 Los Coches Road, is listed as a RGA LUST, San Diego County SAM, San Diego County LOP and FINDS facility. An unspecified release to soil only was reported to the lead agency (San Diego County Case # H05422-001) in September 1987. Regulatory closure was obtained on January 8, 1988 and the case file subsequently discarded. Additional pertinent information was not listed. The former USTs on the subject property removed in 1986 are considered a HREC.
- The subject property, identified as Eagle Gas at 8445 Los Coches Road, is listed as a LUST, CPS-SLIC, CHMIRS, UST, San Diego County HMMD and FINDS facility. A release of gasoline was discovered during a dispenser and piping upgrade that affected both soil and groundwater and was reported to the lead agency (San Diego County Case #: H05422-002) in 2001. Reportedly the extent of fuel-affected soil was limited to the dispenser islands at depths of 4 to 15 feet below grade. The site was remediated which included the removal of free product, groundwater and soil, which was transported off-site for disposal. Regulatory closure was obtained on July 26, 2007. Approximately 233 cubic yards of fuel impacted soil remains with TPH concentrations as high as 4,400 mg/kg was left in place for remediation by natural attenuation. Additionally, it was required that corrective action be reviewed if the land use changed. A copy of the 2007 County of San Diego DEH "No Further Action" letter and Case Closure Summary report is included as an attachment to this Report. Based on the conditional closure with residual impacts remaining at the time of closure, this release is considered a CREC.
- The subject property, identified as Javan Motors (also listed as Los Coches Mobile, Monjaze Bjavan, Highway Los Coches Inc., and FBLMSSM Inc.) at 8445 Los Coches Road, is listed as an EDR Hist Auto-gasoline service stations/automotive brokers for the inclusive years of 1996 through 2014. Additional pertinent information was not listed.
- The subject property, identified as ExxonMobil Oil Corporation 11389 (also listed as Highway Los Coches) is at 8445 Los Coches Road, is listed as a HAZNET facility. According to the HAZNET listing, unspecified oil-containing waste in 2023 and 2010 was transported off-site, under manifest, to a disposal facility. In 2008 an unspecified aqueous solution was discharged to the Sewer/POTW or NPDES (stormwater). The HAZNET database is used for tracking purposes only and is not indicative of a release. The HAZNET does not track violators and the presence of a facility on the HAZNET database not necessarily indicate that an environmental concern exists at that facility. Therefore, these HAZNET listings are not expected to represent a significant environmental concern.
- The subject property, identified as Highway Los Coches Inc. (also listed as Eagle Gas) at 8445 Los Coches Road, is listed as a San Diego County HMMD facility, permitted by the County to handle regulated hazardous materials, generate hazardous waste and to operate USTs. The facility is currently permitted to operate four USTs: one 12,000 gasoline, two 10,000 gallon gasoline/diesel and one 1,000 gallon waste oil. All four were installed in 1987 and have a status of Active. Additionally the following were former on-site USTs with a status of Removed: one 10,000-gallon gasoline UST installed in 1980 and removed in 1986; one 8,000-gallon and one 5,000-gallon



gasoline USTs installed in 1972 and removed in 1986; one 280-gallon waste oil UST as installed in 1972 and removed in 1986; and one 5,000 gallon gasoline UST installation date not listed but removed in 1988. The facility is permitted to handle gasoline, diesel fuel, propane and to generate waste oil & mixed oil and waste oil gasoline (fuel) filters & absorbent.

#### 4.2.3 Adjacent Property Listings

The adjacent properties are not identified in the regulatory database report.

Based on the findings, vapor migration from the adjacent properties is not expected to represent a significant environmental concern at this time.

#### 4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report. Based on various mitigating factors including relative distance from the subject property, inferred direction of groundwater flow, media affected, and/or regulatory status, the remaining listed sites within the specified search radius of the subject property which appeared on local, State, or Federally published lists of sites that have had releases of hazardous substances, are not expected to represent a significant environmental concern.

Based on the findings, vapor migration from the surrounding properties is not expected to represent a significant environmental concern at this time.

#### 4.2.5 Orphan Listings

No orphan listings are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.



#### 5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from OnPoint Development, LLC (User of this report).

User Responsibilities				
Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
Environmental Pre-Survey Questionnaire		-	X	
Title Records, Environmental Liens, and AULs			X	
Specialized Knowledge			X	
Actual Knowledge			X	
Valuation Reduction for Environmental Issues			X	
Identification of Key Site Manager	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports		X		
Other		X		



#### 5.1 Interviews

#### 5.1.1 Interview with Owner

Mr. Fred Mokou, subject property owner, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Mr. Mokou, the subject property was developed in 1969 for use as a gasoline station and automotive repair shop. Prior to that, the subject property was undeveloped. Mr. Molou further stated that there are three active USTs on-site: one 12,000-gallon gasoline UST, one 10,000-gallon gasoline and on 10,000-gallon diesel UST. In addition to these three active USTs, there is one inactive 10,000-gallon waste oil UST that Mr. Mokou stated has not been used in the time of his ownership of the property since 2000. Two hydraulic lifts formerly located within the present-day convenience store were removed in 2009. Mr. Mokou was not aware if any subsurface sampling and analysis was conducted as part to the removal. A drain, located to the rear (east) of the building is connected to a clarifier, located on the northern side of the building. One 1,200 propane AST is also located on the property. Mr. Mokou stated the only hazardous waste generated at the facility is associated with the testing and maintenance of the USTs.

#### 5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report.

#### 5.1.3 Interview with Key Site Manager

Mr. Fred Mokou, the owner of the property, is also the key site manager and his interview is discussed above.

#### 5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap.

#### 5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

#### 5.2 User Provided Information

#### 5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.



#### 5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

#### 5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

#### 5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

#### 5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

#### 5.2.6 Previous Reports and Other Provided Documentation

The following information was provided to Partner for review during the course of this assessment:

<u>Phase I Environmental Site Assessment for LMSSM, LLC at 8445 Los Coches Road, El Cajon CA AEI</u> Consultants (March 19, 2012)

AEI Consultants (AEI) prepared this report on behalf of Wells Fargo Bank RETECHS. The assessment was performed in general accordance with ASTM Standard E1527-05. The assessment consisted of a site reconnaissance, interviews with knowledgeable personnel, review of historical information, a review of federal, state and local regulatory databases and included a limited asbestos, lead paint and radon assessment. Pertinent information contained in this report is summarized below:

- At the time of the 2012 assessment, the subject property was occupied by the present-day gasoline station
- According to the AEI report, "the current subject property building was constructed in 2011 by Eagle Gas for use as a convenience store. Prior to the construction of the current building, the property was developed with service bays for auto servicing operations from at least 1987 to 2010. The subject property has been equipped with a gas station, including USTs, gasoline pumps, and a pump island, from at least 1973. The subject property was agricultural land from at least 1953 to at least 1963, vacant land in at least 1964, and graded land in at least 1968".
- AEI identified two 10,000-gallon gasoline USTs; one 12,000-gallon gasoline UST, and one inactive 1,000-gallon waste oil UST.
- AEI identified hazardous materials consisting of motor oil, antifreeze, windshield wiper fluid, grease, and paint were observed in connection with retail and building maintenance activities. In addition, three partially filled, 55-gallon drums of test water, antifreeze, and waste antifreeze were observed in connection with the previous auto servicing activities.



AEI identified no RECs but did identify two HRECs as follows:

- The subject property was listed as a Spills, Leaks, Investigation, and Cleanup (SLIC) and San Diego County Site Assessment and Mitigation (SD CO SAM) site. According to the database listing, a release to soil was discovered in 1987 during the excavation of three fuel underground storage tanks (USTs) and one waste oil UST. According to a 1987 Report prepared for Mobil Oil Corporation by Owen Geotechnical, Inc., dated November 11, 1987, which was reviewed by Sigma Engineering, Inc. in 2003, soil samples were collected at the base of the fuel tank excavation. A sample from the west/central portion of the excavation bottom showed 1,400 parts per million (ppm) of fuel hydrocarbons. Soil in the surrounding area of this sample was removed. Additional soil samples collected from the excavation bottom were below the detection limit of 0.5 ppm of fuel hydrocarbons. Soil samples obtained at 6.5 and 8.5 feet bgs in the waste oil excavation area displayed 1,900 and 97 ppm of total petroleum hydrocarbons, respectively. Additional soil was removed at the base of the waste oil tank excavation, and two additional soil samples were collected at 10.0 and 11.5 feet bgs. The two soil samples had total petroleum hydrocarbon concentrations of 7.8 and less than 1.0 ppm, respectively. This case received closure on January 8, 1988. Based on the soils only release, the completed remediation conducted, and the current regulatory status of this listing, this listing is not expected to represent a significant environmental concern.
- "According to the regulatory database report, the subject property was identified as a LUST site. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, RD Builders, Inc. upgraded product lines and fuel dispensers at the subject property in September of 2001. During station upgrades, Frey Environmental, Inc. (Frey) collected 11 soil samples under the direction of the County of San Diego Department of Environmental Health (SDDEH). Concentrations of methyl tert-butyl ether (MTBE) and total petroleum hydrocarbons as diesel (TPHd) were reported below laboratory detection limits (ND). Concentrations of total petroleum hydrocarbons as gasoline (TPHg) ranged from ND to 4,400 milligrams per kilogram (mg/kg). Benzene concentrations ranged from ND to 2.5 mg/kg. In June of 2002, two soil borings (B-1 and B-2) and one groundwater monitoring well (MW-1) were installed at the subject property. TPHg concentrations in soil ranged from 6.21 to 694 mg/kg. Benzene concentrations in soil ranged from 0.014 to 0.90 mg/kg. MTBE was detected in soil at a concentration of 0.007 mg/kg. TPH-g and MTBE were detected in groundwater at 164 and 12.2 micrograms per liter (ug/L), respectively. In March of 2003, five soil borings (B-3 through B-7) were advanced at the subject property. TRPH was detected in B-3-10 at a concentration of 27 mg/kg. All remaining soil samples were reported as ND for all analytes. In 2004, TRC submitted a request to close the site's unauthorized release case. TRC outlined grounds for case closure, including the definition of the site as a low risk groundwater case using criteria from the California RWQCB. In response, the SDDEH agreed with TRC's conclusions and recommendations for case closure, and recommended that a Corrective Action Plan (CAP) be prepared, in their letter dated August 16, 2004. According to the Corrective Action Plan, prepared by TRC, dated April 17, 2006, TRC recommended natural attenuation as the



remedial approach for this site. TRC also recommended sampling benzene for the next two quarterly groundwater sampling events. If benzene concentrations showed a decreasing trend, closure of the site's unauthorized release case would be requested. The SDDEH granted case closure to this site on July 26, 2007. According to the Case Closure Summary Leaking Underground Fuel Storage Tank Program for the Former Exxon/Mobil Station #18-HHM at 8445 Los Coches Road, prepared by the County of San Diego, Environmental Health, Site Assessment Mitigation (SAM), dated July 26, 2007, the maximum documented contaminant concentrations in soil after cleanup were 4400 parts per million (ppm) for Total Petroleum Hydrocarbons (TPH) as gasoline, 2.5 ppm for benzene, 94 ppm for toluene, 93 ppm for ethylbenzene, and 568 ppm for xylenes. The remaining contaminants in soil were not detected above laboratory limits. The final maximum documented contaminant concentrations in groundwater were 0.117 ppm for TPH as gas, 0.0037 ppm for benzene, 0.0011 ppm for toluene, 0.0069 ppm for methyl tert-butyl ether (MTBE), and 0.0068 ppm for xylenes. The remaining contaminants in water were not detected above laboratory limits. SDDEH concurred with TRC that remediation at the subject property should be by natural attenuation. Based on the completion of remediation activities and the current regulatory status of the listings under the oversight of the SDDEH, the subject property listings are not expected to represent a significant environmental concern".

AEI identified three Potential Environmental Concerns (PECs) as follows:

- "According to a Site Plan for the subject property, prepared by TRC, obtained from the RWQCB's GeoTracker website, the subject property was equipped with a clarifier in at least 2001. The Site Plan was modified from a map provided by Frey Environmental, Inc., dated November 2001. The subject property owner, Mr. Fred Mokou, was not aware of a clarifier at the subject property. The former subject property owner, Mr. Javan Monjazeb, reportedly did not use a clarifier at the subject property. It is not known whether or not the clarifier was removed from the subject property. According to the Site Plan prepared by TRC, soil boring B-7 was located to the northwest of the clarifier. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-7 were tested for total recoverable petroleum hydrocarbons (TRPH). Soil samples collected at B-7 (at unspecified depths) were non-detect for TRPH. This subsurface investigation was for a LUST site. The SDDEH granted case closure to this site on July 26, 2007. Based on the completion of remediation activities and prior soil sampling in the vicinity, the former clarifier is not representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former clarifier, and as such is representative of a PEC.
- "According to the 2003 Phase I Environmental Site Assessment for 8445 Los Coches Road, prepared by SEI, the subject property was previously equipped with two hoists with below ground oil reservoirs and one hoist with an above ground oil reservoir. The hoists were used in connection with the former auto servicing activities until 2010. According to the current subject property owner, Mr. Fred Mokou, all three hoists were removed from the subject property in 2010.



by PC Compliance. According to Mr. Jesse Kirk, a representative of PC Compliance, no subsurface testing was conducted at the time that the hoists were removed. The installation date of the underground hoists is unknown. According to the former subject property owner, Mr. Javan Monjazeb, two below ground hoists and an above ground hoist were in place in at least 1987. In 2008, the above ground hoist was replaced with a newer above ground hoist. According to aerial photographs, the subject property was a gas station and possibly also an auto service station from at least 1973. Therefore, it is likely that the below ground hoists and former above ground hoists were installed at this time. Based on the potential pre-1977 installation of the hoists, the potential exists that the hydraulic fluid within the hoist systems previously contained polychlorinated biphenyls (PCBs). PCBs were used in the past in dielectric fluids and oils in a variety of equipment, including hydraulic lift equipment. According to the Site Plan created by TRC, obtained from the RWQCB's GeoTracker website, soil boring B-6 was located to the west of the former hoists. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-6 were tested for total recoverable petroleum hydrocarbons (TRPH). The samples collected at B-6 (at unspecified depths) were non-detect for TRPH. This subsurface investigation was for a Leaking Underground Storage Tank (LUST) site. The SDDEH granted case closure to this site on July 26, 2007. Based on the completion of remediation activities and prior soil sampling in the vicinity, the former presence of the lifts is not representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former lifts, and as such are representative of a PEC".

"The subject property is currently equipped with a 10,000-gallon regular unleaded UST, a 10,000gallon midgrade unleaded UST, and a 12,000-gallon premium unleaded UST. The USTs are located on the southern portion of the subject property. There is also a 1,000-gallon waste oil UST to the east of the subject property. However, this UST is not currently being used and is further discussed in Section 7.1. The fuel USTs and product piping are double walled, fiberglass, and equipped with a leak detection system. AEI reviewed information pertinent to the status and operation of the current storage tank system which included secondary containment testing, tank tightness testing, secondary pipe testing, piping sump testing, under-dispenser containment (UDS) testing, fill riser containment sump testing, and monitoring system certification. The most recent testing was conducted in October 2011. The UST system appears to be operating in nominal compliance with California UST regulations. According to the Site Plan created by TRC, obtained from the RWQCB's GeoTracker website, soil borings B-4 and B-5 were located to the north and south of the USTs, respectively. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-4 and B-5 were tested for total recoverable petroleum hydrocarbons (TRPH). The samples collected at B-4 and B-5 (at unspecified depths) were non-detect for TRPH. This subsurface investigation was for a Leaking Underground Storage Tank (LUST) site. The SDDEH granted case closure to this site on July 26, 2007. The UST system appears to be operating in nominal compliance with California UST regulations. However,



the user of this report should be aware that the environmental risk associated with the use of UST systems increases over time, as these systems age. As such, the USTs located at the subject property are representative of a PEC"

AEI identified two Business Environmental Risks (BERs) as follows:

- Due to the age of portions of the subject property building, there is a potential that asbestoscontaining materials (ACMs) are present. All suspect ACMs were observed in good condition and
  are not expected to pose a health and safety concern to the occupants of the subject property at
  this time. In the event that building renovation or demolition activities are planned, an asbestos
  survey adhering to Asbestos Hazard Emergency Response Act (AHERA) sampling protocol should
  be performed prior to demolition or renovation activities that may disturb suspect ACMs.
- Due to the age of portions of the subject property building, there is a potential that lead-based paint (LBP) is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an X-Ray Fluorescence (XRF) survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the Occupational Safety and Health Administration (OSHA) lead standard contained in 29 CFR 1910.1025 and 1926.62.

AEI recommended no further investigation.

Copies of pertinent pages reviewed are included in Appendix B of this report.



#### 6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear overcast. Refer to Section 1.5 for a discussion of limitations encountered during the site reconnaissance, and Sections 2.1 and 2.2 for a discussion of subject property operations. The table below provides the site assessment details:

#### Site Assessment Data

Site Assessment Performed By: Stephen Cash
Site Assessment Conducted On: September 27, 2018

The table below provides the subject property personnel interviewed during the site reconnaissance:

Site Visit Personnel for 8445 Los Coches Road (Subject Property)				
Name	Title/Role	<b>Contact Number</b>	Site Walk* Yes/No	
Mr. Fred Mokou	Property Owner and Key Site Manager	619-916-9669	Yes	

<sup>\*</sup> Accompanied Partner during the site reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

Environmental concerns were identified during the site reconnaissance related to current USTs and the presence of an in-ground drain and clarifier as further discussed in Sections 6.1 and 6.2.

#### 6.1 General Site Characteristics

#### 6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in commercial dumpsters located on the subject property. An independent solid waste disposal contractor, EDDCO, removes solid waste from the subject property. According to property personnel, only non-hazardous trash is permitted to be placed in the dumpsters. No evidence of prohibited disposal to the dumpsters was observed. No evidence of illegal dumping of solid waste on the subject property was observed during the site reconnaissance.

#### 6.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. San Diego County services the subject property vicinity. No wastewater treatment facilities or septic systems were observed or reported on the subject property

#### 6.1.3 Surface Water Drainage

Stormwater is removed from the subject property primarily by sheet flow action across the paved surfaces towards stormwater drains located throughout the subject property and in the public right-of-way. Site stormwater from roofs, landscaped areas, and paved areas is directed to on-site concrete swales, which drain to the public right-of-way, and to on-site stormwater drains. The subject property is connected to a municipal owned and maintained sewer system.



The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

#### 6.1.4 Source of Heating and Cooling

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by San Diego Gas and Electric (SDG&E).

#### 6.1.5 Wells and Cisterns

Three concrete patched areas, which possibly could be former monitoring wells locations, were observed in the asphalt-parking lot in the area the canopy and fuel dispersers. Monitoring wells were installed for a previous subsurface investigation, as previously discussed in relevant sections of this report.

#### 6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of the sanitary sewer system. No industrial process is currently performed at the subject property.

#### 6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

#### 6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

#### 6.2 **Potential Environmental Hazards**

#### 6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

Partner identified hazardous substances used, stored, and/or generated on the subject property as noted in the following table:

Hazardous Substances and/or Petroleum Products Noted On-site				
Substance	<b>Container Size</b>	Location	<b>Nature of Use</b>	<b>Disposal Method</b>
Waste water from UST testing Retail	4 x 55-gallon drum	Rear (east) of building	UST Routine Maintenance	Transported off-site by for recycling or disposal
automotive chemicals	Various sizes (under one gallon)	Retail Store interior	Retail sales	Retail sales

The 55-gallon plastic drums were stored in an unsecured storage area to rear (east) of building. materials were found to be properly labeled and stored at the time of the assessment with no signs of leaks, stains, or spills. However secondary containment is not provided. Uniform Hazardous Waste Manifests were on-site and appeared to be in order. Mr. Fred Molou, subject property owner, stated the drums are scheduled to be transported off-site for disposal.



Additionally, automotive fluid containers were observed in the convenience store for retail sale. Based on the overall small quantities observed, lack of visual evidence of leaks, stains, or spills, and the lack of any County of San Diego DEH violations, these materials are not expected to represent a significant environmental concern.

# 6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

The subject property is equipped with three active USTs located on the southern portion of the subject property, adjacent and to the south of the subject property building; and one in active waste oil UST on the eastern side of the building. Please refer to the table below for information pertaining to the current USTs located on the subject property:

UST Data for the subject property					
	UST No. 1	UST No. 2	UST No. 3	UST No. 4	
Tank ID Number:	105422 T001	105422 T002	105422 T003	105422 T004	
Tank Capacity (Gallons):	12,000	10,000	10,000	1000	
Tank Contents:	Gasoline Reg	Gasoline Prem	Diesel	Waste Oil	
Installation Date:	1987	1987	1987	1987	
Tank Status	Active	Active	Active	Active	
Removal Date:	Not Applicable	Not Applicable	Not Applicable		
Tank Construction:	Fiberglass Reinforced Plastic (FRP)	FRP	FRP	FRP	
Tank Secondary Containment:	Double-walled	Double-walled	Double-walled	Double-walled	
Piping Construction:	FRP	FRP	FRP	FRP	
Piping Secondary Containment:	Double-walled	Double-walled	Double-walled	Double-walled	
Type of Corrosion Protection:	FRP	FRP	FRP	FRP	
Type of Leaking Detection Equipment:	Continuous automatic monitoring system (Veeder Root)	Continuous automatic monitoring system (Veeder Root)	Continuous automatic monitoring system (Veeder Root)	Continuous automatic monitoring system (Veeder Root)	
Type of Overfill Protection:	Automatic shutoff devices, overfill alarms, ball float	Automatic shutoff devices, overfill alarms, ball float	Automatic shutoff devices, overfill alarms, ball float	None	



	UST Data for the subject property			
	UST No. 1	UST No. 2	UST No. 3	UST No. 4
	valves	valves	valves	
Evidence of Leaks, Stains, or Spills:	No	No	No	No
Reported Release(s):	No	No	No	No
Compliance with UST Regulations:	Yes	Yes	Yes	Yes

Partner reviewed the most recent tank integrity tests which included the Monitoring System Certification (October 2017) and Secondary Containment Test (October 2017). Additionally, Partner reviewed the <u>County of San Diego Compliance Inspection Report</u> dated October 2017 for the facility. The Inspection Report stated:

"The following monitoring components were tested/passed and stickered as certified: sensors in the fill sump, turbine sump, tank annular, under dispenser containment, atg for overfill, fail-safe, sensor out, spill

bucket, MLLD for 87-91-dsl, plus waste oil. Verified compliance paperwork including: hazardous waste manifest, designated operator monthly reports with alarm response documentation, Monitoring and Response Plan, scaled plot plan, maintenance records, Hazardous Materials Business Plan including approved site map, Designated Operator employee training is current and complete, Certification of Financial Responsibility, previous testing documents for Spill Buckets, monitoring certification, secondary containment test (SCT) report, and Designated Operator verification. SCT completed 10/10/2017 with all Passing. Verified compliance paperwork. Operating Permit on site is current until 7/12/2020 for 4 tanks".

According to these documents the USTs appear to be in compliance and are tight.

The subject property is also equipped with an above-ground storage tanks (AST), associated with the UST vapor recovery system located adjacent to the southwestern corner of the subject property building. A second 1,200-gallon propane AST is located adjacent to the southern property boundary and used for the retail sale of propane. Additionally, the retail store has 5-gallon metal containers of propane gas for retail sale. No environmental concerns were identified in association with the ASTs.

#### 6.2.3 Evidence of Releases

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.



# 6.2.4 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – "Non-PCB;" 2) 50 ppm–500 ppm – "PCB-Contaminated;" and, 3) Greater than 500 ppm – "PCB-Containing." The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc.) was observed on the subject property during the site reconnaissance. However, Mr. Fred Molou, subject property owner, stated the two underground lifts were removed from what is presently the interior of the convenience store at some point before he purchased the property in 2000. Based on the date of construction of the subject property building, the former lift equipment may have contained PCBs.

# 6.2.5 Strong, Pungent, or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

# 6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

# 6.2.7 Drains, Sumps, and Clarifiers

Partner observed the following drains, sumps, and/or clarifiers located on the subject property:

Drains, Sumps, and Clarifiers Observed On-site					
	Drain	Sump	Clarifier		
<b>Number Observed:</b>	One	NA	NA		
Location:	E of Bldg	NA	NA		
Point of Discharge:	Sanitary	NA	NA		

A drain with a metal grate in the asphalt paving, located to the rear (east) and adjacent to the subject property building, was observed. This drain appears to be routed by underground piping the north and adjacent to the subject property building and then to Los Coches Road and the sanitary sewer system. The drain is located adjacent to the area formerly used for automotive repair, and has the potential to have impacted the subsurface of the subject property if the system was compromised.

### 6.2.8 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on the subject property.

# 6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.



# 6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

### 6.3 Non-ASTM Services

# 6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be *presumed* to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property building was constructed in 1969. Partner has conducted a limited, visual evaluation of accessible areas for the presence of suspect ACMs at the subject property. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Please refer to the table below for identified suspect ACMs:

Suspect ACMs					
Suspect ACM	Location	Friable Yes/No	Physical Condition		
Drywall Systems	Throughout Building Interior	No	Good		
Floor Tiles	Throughout Building Interior	No	Good		
Floor Tile Mastic	Throughout Building Interior	No	Good		
Stucco	Throughout Building Exterior	No	Good		

The limited visual survey consisted of noting observable materials (materials which were readily accessible and visible during the course of the site reconnaissance) that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the User an indication if significant (significant due to quantity, accessibility, or condition) potential sources of ACM or PACM are present at the subject property. Additional sampling, assessment, and evaluation will be warranted for any other use.

According to the US EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.



# 6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

Based on the age of the subject property building (pre-1978), there is a potential that LBP is present. Interior and exterior painted surfaces were observed in good condition and therefore not expected to represent a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Actual material samples would need to be collected in order to determine if LBP is present.

#### 6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones				
<b>EPA Zones</b>	Average Predicted Radon Levels	Potential		
Zone 1	Exceed 4.0 pCi/L	Highest		
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate		
Zone 3	Less than 2.0 pCi/L	Low		

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 3. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.



# 6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the City of San Diego Public Utilities (SDPU) serves the subject property vicinity. According to the SDPU website, shallow groundwater beneath the subject property is not utilized for domestic purposes. The sources of public water for the City of San Diego are surface water from local sources and the Metropolitan Water District of Southern California (MWD) via the San Diego County Water Authority. According to the 2015 Annual Water Quality Report, water supplied by the SSDPU is in compliance with applicable State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

#### 6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner observed accessible, interior areas for the subject property building for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

No obvious indications of water damage or mold growth were observed during Partner's visual assessment.

## 6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.



# 7.0 FINDINGS AND CONCLUSIONS

# **Findings**

A *REC* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- The subject property is currently equipped with four USTs including one 12,000-gallon gasoline tank, two 10,000-gallon gasoline/diesel tanks, and one 1,000-gallon waste oil tank, which were installed in 1987. The USTs and associated piping are reported to be of double-walled fiberglass construction and are equipped with continuous electronic monitoring via Veeder Root in-station diagnostic system. Required testing and permitting for the USTs are up to date and no reported leaks or open violations were found. Two subsurface investigations related to a previous generation of USTs and associated product piping at the property were closed in 1988 and 2007, respectively, with the last subsurface sampling occurring in 2003. Based on the length of time that the USTs have been in use (31 years) and the lack of recent subsurface sampling data, the on-site UST systems are considered a REC.
- According to previous environmental reports and the current property owner, automotive repair operations were previously performed on site, and the subject property was previously equipped with two automotive lifts with below-ground oil reservoirs. The lifts were located within the present-day convenience store and were used in connection with former on-site automotive servicing/repair activities until circa 2010. According to the current subject property owner, Mr. Fred Mokou, all lifts were removed from the subject property in 2010. According to a 2012 previous ESA environmental report for the subject property, no subsurface testing was conducted at the time that the lift's removal. The installation date of the underground lifts is unknown; however, according to a former subject property owner, Mr. Javan Monjazeb, the lifts were in place as early as 1987. The subject property was developed with the current building in 1969. Therefore, it is likely that the former lifts were installed at this time. Based on the potential pre-1977 installation of the lifts, the possibility exists that the hydraulic fluid within the lift systems contained PCBs. PCBs were commonly used in the past in hydraulic oils in a variety of equipment, including hydraulic lift equipment. Based on the presumed age of the lifts and the absence of prior subsurface investigations to confirm the presence or absence of a release of hydraulic fluid, the former underground lifts are considered a REC.
- According to previous environmental reports the subject property was equipped with a clarifier
  located within the present-day convenience store and was used in connection with former
  automotive servicing/repair activities until circa 2010. It is unknown if the clarifier was removed
  from the subject property. Additionally, during Partner's September 27, 2018 site reconnaissance,
  a drain with a metal grate in the asphalt pavement was observed to the east of the subject
  property building. This drain appeared to be routed by underground piping to the north,



adjacent to the subject property building, and then to Los Coches Road and the sanitary sewer system. The drain is located adjacent to the area formerly used for automotive servicing/repair, and may have been connected to the clarifier. The clarifier and drain potentially could have impacted the subsurface conditions of the subject property if the systems were compromised. Based on the reported use of the clarifier and drain on the subject property in connection with the former on-site automotive repair operations and the absence of prior subsurface investigations to confirm the presence or absence of a release from these features, the former clarifier and the drain are considered a REC.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

• According to records on file with the SDCDEH, a release of gasoline was discovered during a dispenser and piping upgrade at the subject property in 2001 that affected both soil and groundwater. As a result, the SDCDEH opened a release case (San Diego County - Case #H05422-002). Reportedly the extent of fuel-affected soil was limited to the dispenser islands at depths of 4 to 15 feet below grade. The site was remediated which included the removal of free product, groundwater, and soil, which was transported off-site for disposal. Regulatory closure was obtained on July 26, 2007. Approximately 233 cubic yards of fuel impacted soil remained on site at the time of regulatory closure, with TPH concentrations as high as 4,400 mg/kg, which were expected to be remediated by natural attenuation. As part of the closure, the SDCDEH required that the case be reviewed if the land use changed. A copy of the 2007 County of San Diego DEH "No Further Action" letter and Case Closure Summary report is included as an attachment to this report. Based on the residual contamination at the time of the regulatory closure and the conditional case closure in place, the former release is considered a CREC.

A HREC refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

According to records on file with the SDCDEH and the regulatory database report, the subject property was formerly equipped with one 10,000-gallon gasoline UST, one 8,000-gallon gasoline UST, one 5,000-gallon gasoline UST, and one 280-gallon waste oil UST. These four USTs were removed from the subject property in 1986. During removal, petroleum hydrocarbon-impacted soils were identified at the bottom of the UST excavation. As a result, the SDCDEH opened a release case (San Diego County - Case # H05422-001) in September 1987. Analysis of soil samples showed elevated concentrations of petroleum hydrocarbons from soils beneath the former USTs. Impacted soils were excavated to acceptable levels (below 100 mg/kg), and removed for proper off-site disposal at a landfill. SDCDEH considered the site characterization adequate and issued closure for



the case in a letter dated January 8, 1988. Based on the reported removal of the USTs, the remedial actions taken to excavate and remove impacted soils, and the regulatory closure, the former USTs are considered a HREC and no further investigation appears to be warranted at this time.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

Due to the age of the subject property buildings, there is a potential that ACMs and/or LBP are
present. Overall, suspect ACMs and painted surfaces were observed in good condition and do
not appear to pose a health and safety concern to the occupants of the subject property at this
time. Prior to the disturbance of any suspect ACMs or LBP at the subject property, a
comprehensive survey, designed to determine if the suspect materials are regulated, is
recommended. If such materials are identified and need to be disturbed, repaired, or removed, a
licensed abatement contractor should be consulted.

# **Conclusions, Opinions, and Recommendations**

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located 8445 Los Coches Road in El Cajon, San Diego County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of RECs and environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

• A limited Phase II subsurface investigation should be conducted in order to assess the presence or absence of contamination to the subject property subsurface from the current UST systems, and the former lifts, clarifier, and drain.



# 8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 8445 Los Coches Road in El Cajon, San Diego County, California general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

Stephen Cash

**Environmental Scientist** 

Steph D Cash

Reviewed By:

Joel Redding

**Environmental Professional** 

Project Manager

# 9.0 REFERENCES

#### **Reference Documents**

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources, Inc. (EDR), 6 Armstrong Road, 4th Floor, Shelton, Connecticut 06484

EDR, Certified Sanborn Map Report, September 2018

EDR, Aerial Photo Decade Package, September 2018

EDR, City Directory Abstract, September 2018

EDR, Historical Topo Map Report, September 2018

EDR, Radius Map Report, September 2018

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via the internet, September 2018

United States Department of Agriculture, Natural Resources Conservation Service, accessed via the internet, September 2018

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, September 2018

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, September 2018

United States Geological Survey, accessed via the Internet, September 2018

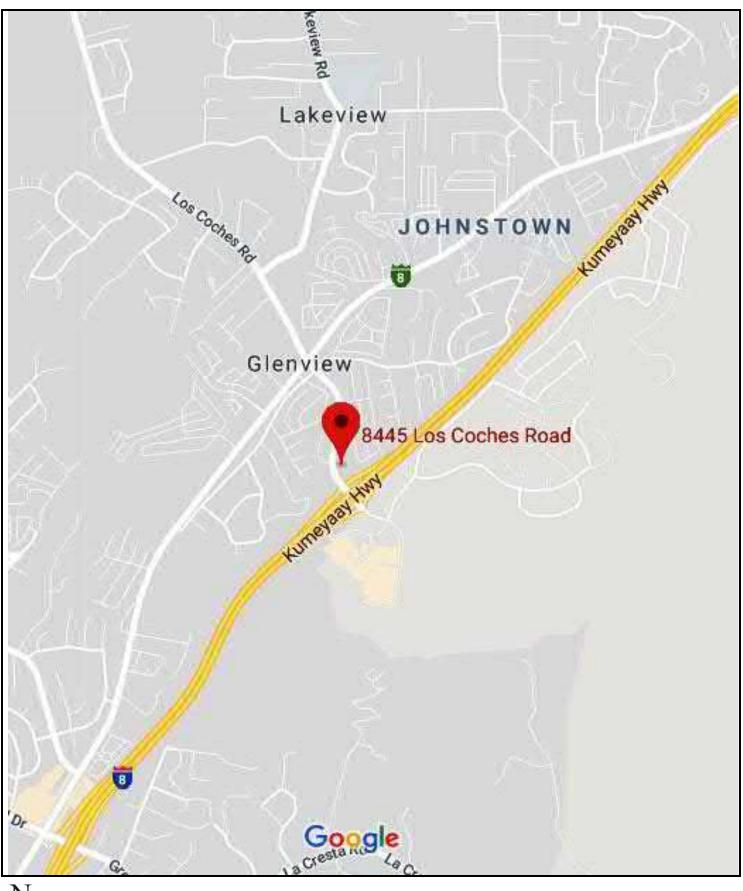
United States Geological Survey Topographic Map 1996, 7.5-minute series, accessed via the internet, September 2018



# **FIGURES**

- 1 SITE LOCATION MAP
- 2 SITE PLAN
- 3 TOPOGRAPHIC MAP





Drawing Not To Scale

KEY: Subject Property



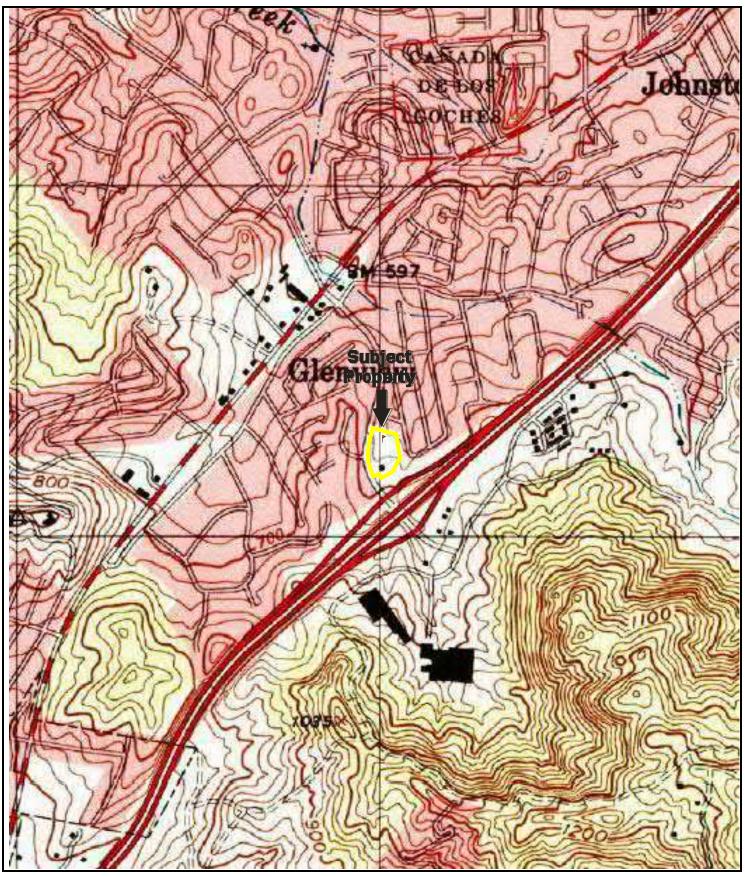






KEY: Subject Property







USGS 7.5 Minute El Cajon, CA Quadrangle Created: 1996

Subject Property

KEY:



FIGURE 3: TOPOGRAPHIC MAP Project No. 18-226305.1



# **APPENDIX A: SITE PHOTOGRAPHS**





1. Subject property signage



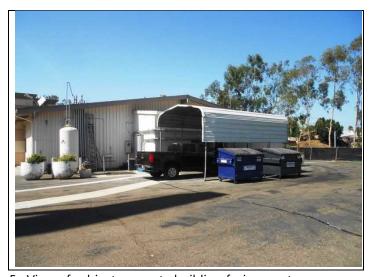
2. View of subject property building facing east



3. View of subject property building facing northeast



4. View of subject property building facing north



5. View of subject property building facing west



6. View of subject property building facing south





7. View of canopy and dispensers





9. View of interior of convenience store



10. View of retail automotive fluid containers



11. Continuous automatic monitoring system (Veeder Root)



12. View of USTs facing east





13. View of vapor recovery unit and vent pipes



14. View of propane AST



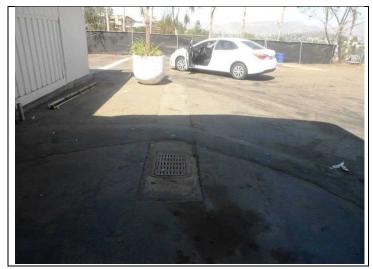
15. View of solid waste dumpsters



16. View of hazardous waste drums



17. View of former monitoring well location



18. View of drain, facing north



19. View of patched asphalt



20. View of patched asphalt



21. View of adjacent property to the north



22. View of adjacent property to the south



23. View of adjacent property to the east



24. View of adjacent property to the west



# **APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION**



# **Gas Station Property**

8445 Los Coches Road EL CAJON, CA 92021

Inquiry Number: 5426960.8

September 18, 2018

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

09/18/18

Site Name: Client Name:

Gas Station Property 8445 Los Coches Road EL CAJON, CA 92021 EDR Inquiry # 5426960.8 Partner Engineering and Science, Inc. 2154 Torrance Blvd, Suite 200 Torrance, CA 90501-0000 Contact: Colleen Tubridy



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

#### Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
1949	1"=500'	Flight Date: April 10, 1949	USDA
1953	1"=500'	Flight Date: April 14, 1953	USDA
1964	1"=500'	Flight Date: April 08, 1964	USDA
1966	1"=500'	Flight Date: November 02, 1966	USGS
1970	1"=500'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1979	1"=500'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1985	1"=500'	Flight Date: July 29, 1985	USDA
1989	1"=500'	Flight Date: August 14, 1989	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

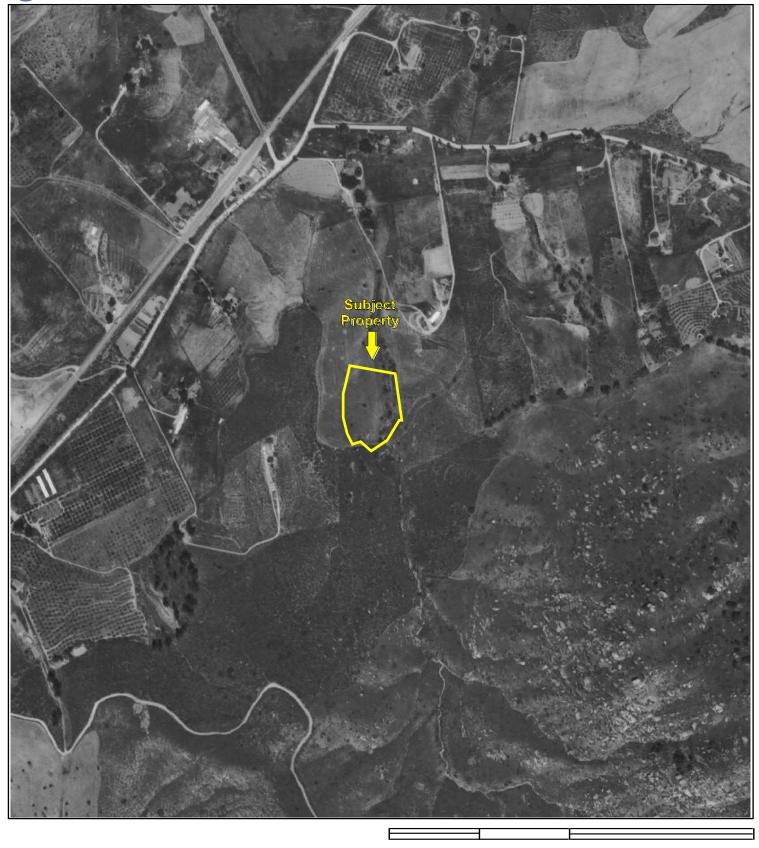
#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.





1000

2000

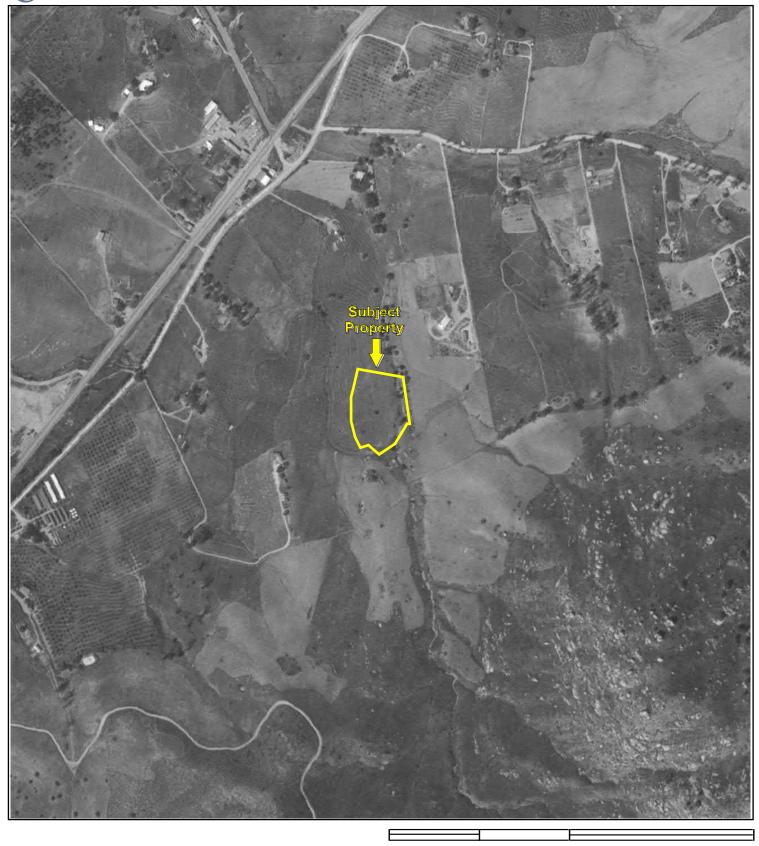
Key: Subject Property











1000

2000

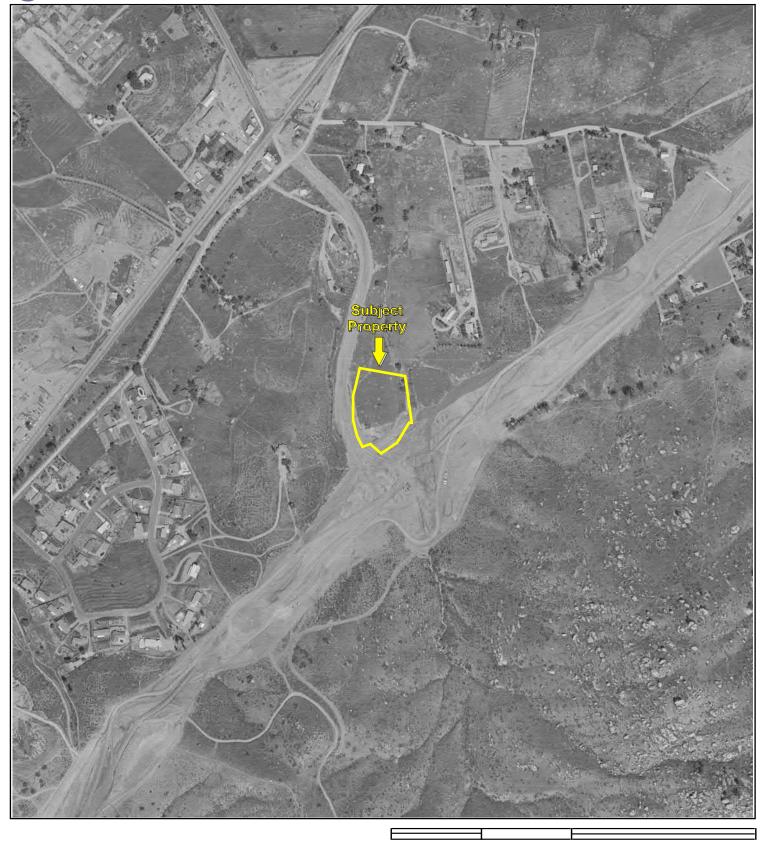
Key: Subject Property



APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

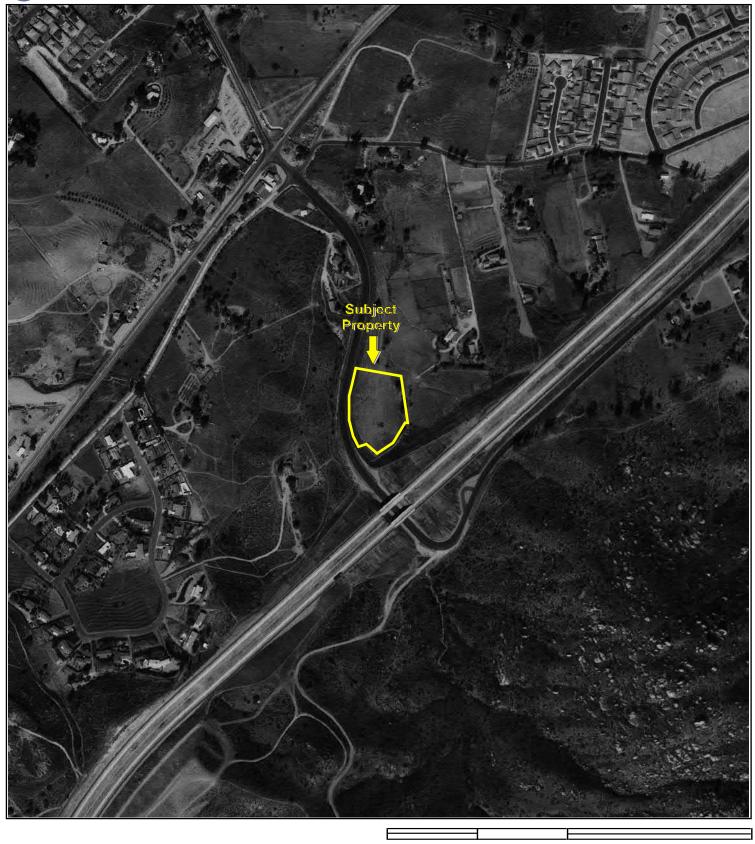
Key: Subject Property











1000

2000

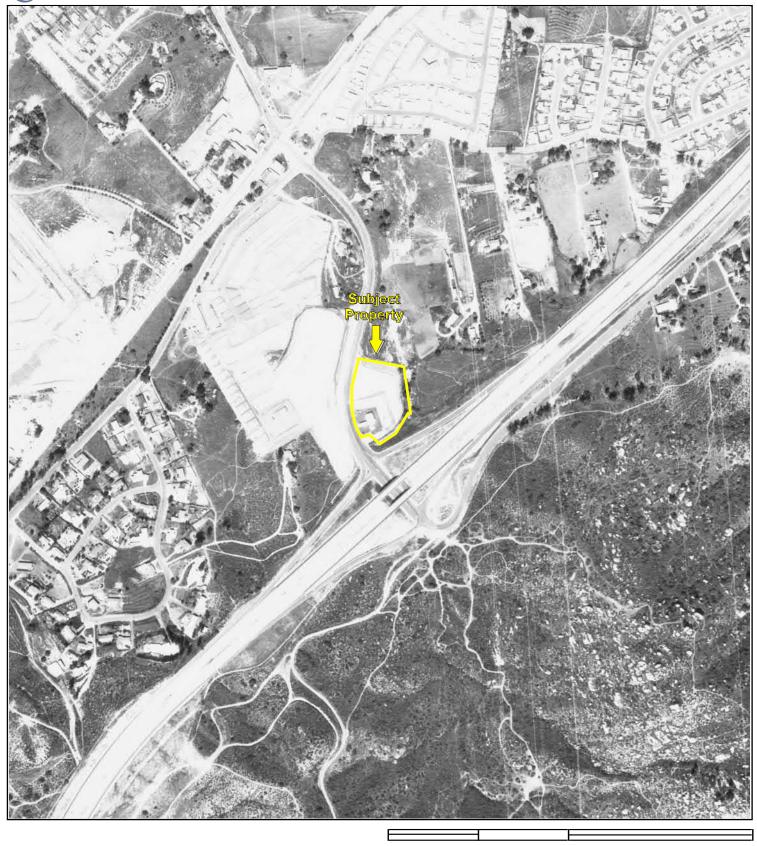
Key: Subject Property



APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

Key: Subject Property











1000

Key: Subject Property



2000

APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

Key: Subject Property



**APPENDIX B: AERIAL PHOTOGRAPHS** 







1000

2000

Key: Subject Property











Key: Subject Property

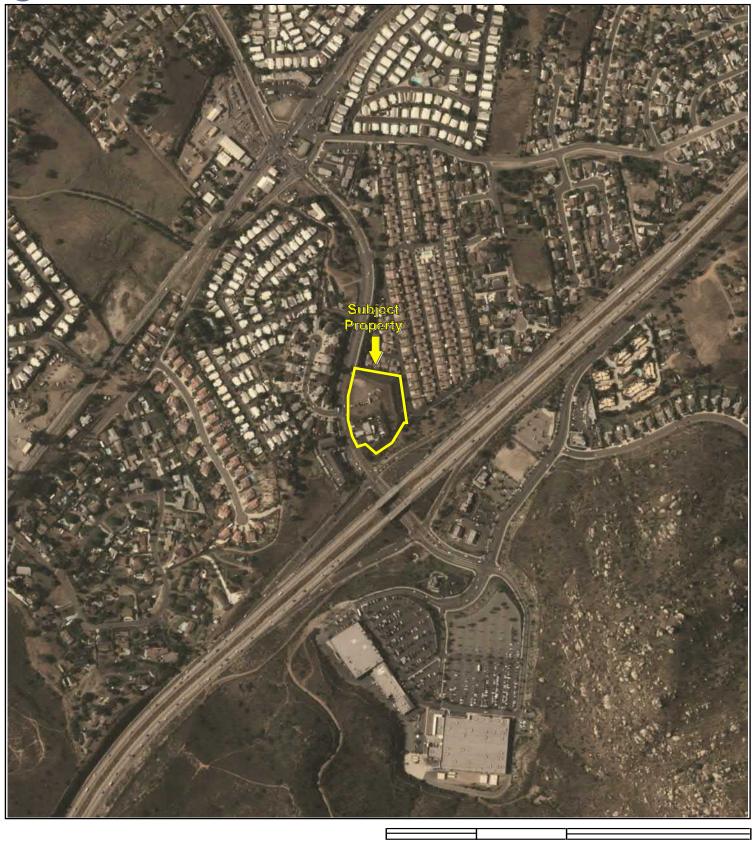


2000

APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

Key: Subject Property



APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

Key: Subject Property











1000

2000

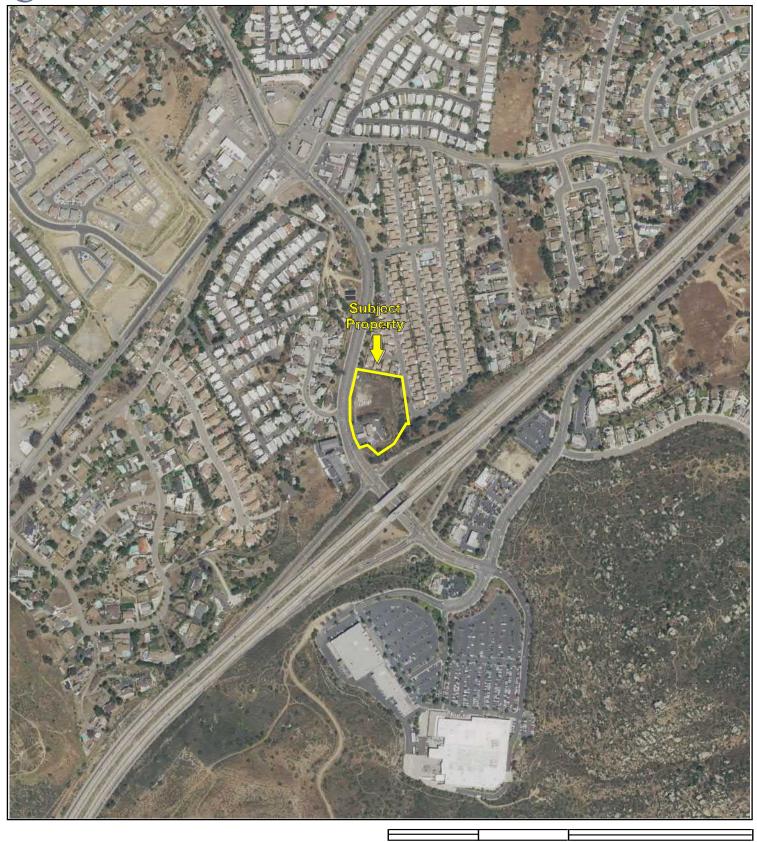
Key: Subject Property



APPENDIX B: AERIAL PHOTOGRAPHS







1000

2000

Key: Subject Property



APPENDIX B: AERIAL PHOTOGRAPHS



Gas Station Property 8445 Los Coches Road EL CAJON, CA 92021

Inquiry Number: 5426960.3

September 18, 2018

# **Certified Sanborn® Map Report**



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

# **Certified Sanborn® Map Report**

09/18/18

Site Name: Client Name:

Gas Station Property 8445 Los Coches Road EL CAJON, CA 92021 EDR Inquiry # 5426960.3 Partner Engineering and Science, Inc. 2154 Torrance Blvd, Suite 200 Torrance, CA 90501-0000

Contact: Colleen Tubridy



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Partner Engineering and Science, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Certification # 5A88-4F3C-A95B

PO # 18-226305.1 Project 18-226305.1

## **UNMAPPED PROPERTY**

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 5A88-4F3C-A95B

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

#### **Limited Permission To Make Copies**

Partner Engineering and Science, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

# **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**Gas Station Property** 8445 Los Coches Road EL CAJON, CA 92021

Inquiry Number: 5426960.5 September 20, 2018

### The EDR-City Directory Image Report



#### **TABLE OF CONTENTS**

#### **SECTION**

**Executive Summary** 

**Findings** 

**City Directory Images** 

**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### **EXECUTIVE SUMMARY**

#### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



#### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014	$\overline{\checkmark}$		EDR Digital Archive
2010	$\overline{\checkmark}$		EDR Digital Archive
2005			EDR Digital Archive
2000	$\overline{\checkmark}$		EDR Digital Archive
1995			EDR Digital Archive
1990			Haines Criss-Cross Directory
1985			Haines Criss-Cross Directory
1980			Haines Criss-Cross Directory
1976			Haines Criss-Cross Directory
1970			Haines Criss-Cross Directory

### **FINDINGS**

#### TARGET PROPERTY STREET

8445 Los Coches Road EL CAJON, CA 92021

<u>Year</u>	<u>CD Image</u>	<u>Source</u>							
LOS COCHES RD									
2014	pg A1	EDR Digital Archive							
2010	pg A2	EDR Digital Archive							
2005	pg A3	EDR Digital Archive							
2000	pg A4	EDR Digital Archive							
1995	pg A5	EDR Digital Archive							
1990	-	Haines Criss-Cross Directory	Street not listed in Source						
1985	-	Haines Criss-Cross Directory	Street not listed in Source						
1980	-	Haines Criss-Cross Directory	Street not listed in Source						
1976	-	Haines Criss-Cross Directory	Street not listed in Source						
1970	-	Haines Criss-Cross Directory	Street not listed in Source						

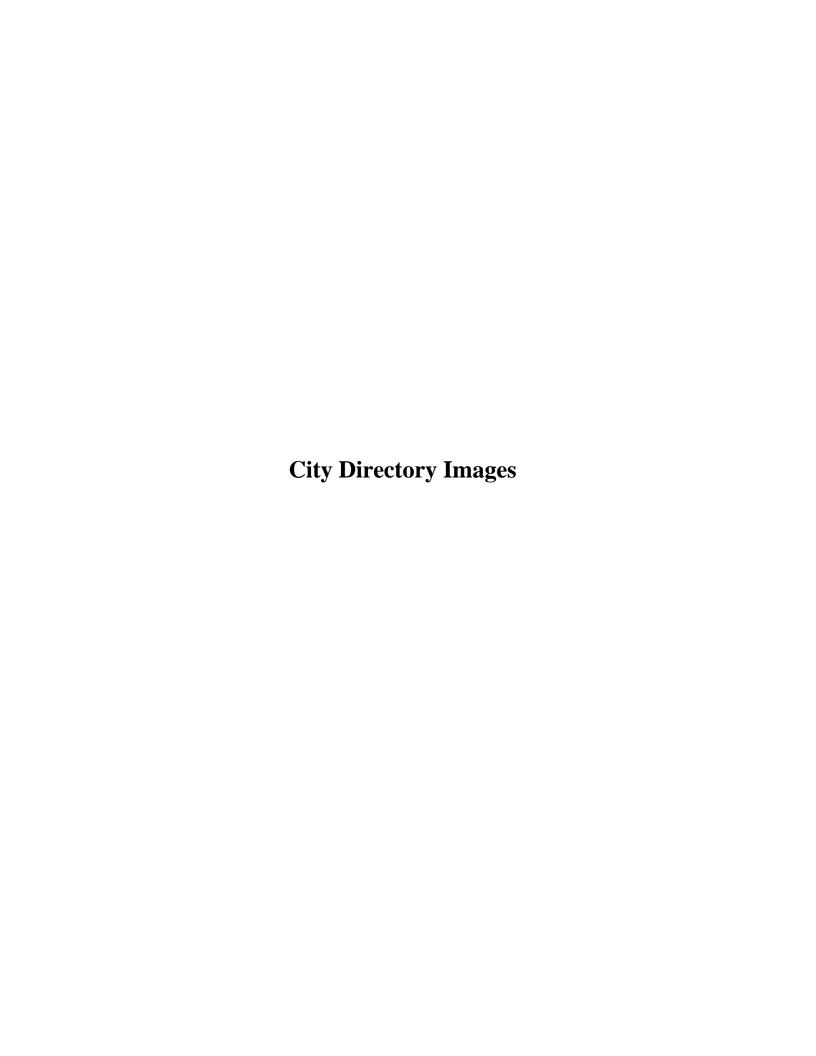
5426960-5 Page 2

### **FINDINGS**

#### **CROSS STREETS**

No Cross Streets Identified

5426960-5 Page 3



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - EDR Digital Archive

#### LOS COCHES RD 2014

8410 ARTIS, ANQINETTE

AXELROD, JEFF S

BRINEGAR, JONATHAN G

CECENA, KARINA

DAVIS, MIKE D

DEAN, VICKIE L

FRANCISCO, JAVIER P

GRLICKY, JAMES

HEINE, MELVIN W

JACKSON, ANN

JOHNSON, ELLA

JONES, BRADLEY P

LIBERTY EVNGELISTIC MINISTRIES

LUHNOW, JESSY

MILLER, LEATHA

PLANDA, ESTHER

RICHARD, PADILLA

SMITH, VERONICA

TAHA, HOUZAN

WILLOWCREEK APARTMENTS

WILLSON, ANGIE

ZACARIAS, MARIA

8445 FBLMSSM INC

HIGHWAY LOS COCHES INC

JAVAN MOTORS

LMSSM LLC

8555 DOUGLAS, TERRY E

5426960.5 Page: A1

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - EDR Digital Archive

#### LOS COCHES RD 2010

8410 BROWN, SARA

CLAUSSEN, JENNIFER

COY, KELLY E
DEAN, VICKIE
GOMEZ, LARRY A
GONZALES, THOMAS
GONZALEZ, OFELIA
GUZMAN, LAURA J

**HOVE SAFETY CONSULTING** 

JACKSON, JAMES
JONES, BRADLEY P

KEEPING IT CLEAN JANITORIA

KELLY, KALENE KIM, ANGEL

LIBERTY EVNGELISTIC MINISTRIES

MARTINEZ, ERIC MCCLESKEY KEITH MISENSOL, RICK G SANDERS, STEPHANIE SCHAFFNER, MICHELLE L

SILVA, RAFAEL

SOMMERVILLE, JESSICA

STEVENS, JOSHUA

VALET, EMILY VARGAS, PABLO WEATHERS, JAMIE

WEATHERSPOON, TRENIA B

WHITE, CHRISTOPHER WILLOWCREEK APTS WOLFE, CHRISTIAN

8445 HIGHWAY LOS COCHES INC

JAVAN MOTORS

LMSSM LLC

RYDER TRUCK RENTAL INC

8555 DOUGLAS, TERRY E

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - EDR Digital Archive

#### LOS COCHES RD 2005

8410 AGUILAR, ESTHER E

ARCEO, ALBERTO E

AVERBECK, PAM

BALL, JANE F

BEEZLEY, FERN T

BENNETT, CRAIG

BOWMAN, JULIE

**BUCKLEY, LOQUETTA I** 

COLLINS, KEVIN

DELATORRE, TERE

DUBLIN, KEVIN T

FRAIRE, FRANCISCO J

GUZMAN, LAURA J

HANNABARGER, DONALD C

HEATH, BRIDGETTE

HOWARD, KRISTEN

INMAN, JOHN E

JONES, BRADLEY P

KELLY, NESREEN A

LUNA, RAFAEL

MCCLESKEY KEITH

MCCLESKEY, KEITH D

MCMURRAY, CHRIS

**NESVIG, MICHELE** 

NEVAREZ, STARLA

PANPALL, BRIAN

PEREZ, LINDA

PRICE, RICHARD

ROWE, PAMELA

SCHLEGEL, ANNICK

**WILLOWCREEK APTS** 

8445 AQUAZEB INC

HIGHWAY LOS COCHES INC

JAVAN MOTORS

RYDER TRUCK RENTAL INC

8555 DOUGLAS, TERRY E

Target Street Cross Street Source

→ EDR Digital Archive

#### LOS COCHES RD 2000

8410 DUBLIN, KEVIN T

EBERT, CHRIS

FIGUEROA, LETICIA

FLANDERS, C

GIL, C M

GODINEZ, OSCAR

GUZMAN, LAURA J

HOLGUIN, JESSIE S

LIU, SAM C

LOVATO, DEBRA K

MARTINEZ, WESLEY O

MINER, ANGELA

MUNSON, RON

OROZCO, MARIA

SAIZ, MICHAEL

SOULNIER, EVA

VALDEZ, HELEN I

VANPELT, C M

WESLEY, DONNA

WILLOWCREEK APTS

WISLEY, MO

8445 AFSHARINEJAD, IRAJ

**JAVAN MOTORS** 

**MONJAZEB JAVAN** 

8547 HURT, AUGUSTA A

8555 HURT, HOMER

Target Street Cross Street Source

✓ - EDR Digital Archive

LOS COCHES RD 1995

8445	A1 RESCUE TOWING

Gas Station Property 8445 Los Coches Road EL CAJON, CA 92021

Inquiry Number: 5426960.4

September 18, 2018

## **EDR Historical Topo Map Report**

with QuadMatch™



#### **EDR Historical Topo Map Report**

09/18/18

Site Name: Client Name:

Gas Station Property 8445 Los Coches Road EL CAJON, CA 92021 EDR Inquiry # 5426960.4

1955

Partner Engineering and Science, Inc. 2154 Torrance Blvd, Suite 200 Torrance, CA 90501-0000 Contact: Colleen Tubridy



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Partner Engineering and Science, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Res	ults:	Coordinates:	
P.O.#	18-226305.1	Latitude:	32.828093 32° 49' 41" North
Project:	18-226305.1	Longitude:	-116.903583 -116° 54' 13" West
•		UTM Zone:	Zone 11 North
		UTM X Meters:	509024.30
		UTM Y Meters:	3632233.70
		Elevation:	675.26' above sea level
Maps Provid	ded:		
1893	1967		
1901	1975		
1903	1996		
1939	2012		
1942			
1947			
1948			

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1893 Source Sheets



El Cajon 1893 15-minute, 62500



Elcajon 1893 15-minute, 62500

#### 1901 Source Sheets



Elcajon 1901 15-minute, 62500

#### 1903 Source Sheets



Elcajon 1903 15-minute, 62500



El Cajon 1903 15-minute, 62500

#### 1939 Source Sheets



El Cajon 1939 15-minute, 62500

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1942 Source Sheets



El Cajon 1942 15-minute, 62500

#### 1947 Source Sheets



El Cajon 1947 15-minute, 62500

#### 1948 Source Sheets



EL CAJON 1948 15-minute, 50000

#### 1955 Source Sheets



El Cajon 1955 7.5-minute, 24000 Aerial Photo Revised 1953

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1967 Source Sheets



El Cajon 1967 7.5-minute, 24000 Aerial Photo Revised 1966

#### 1975 Source Sheets



El Cajon 1975 7.5-minute, 24000 Aerial Photo Revised 1953

#### 1996 Source Sheets



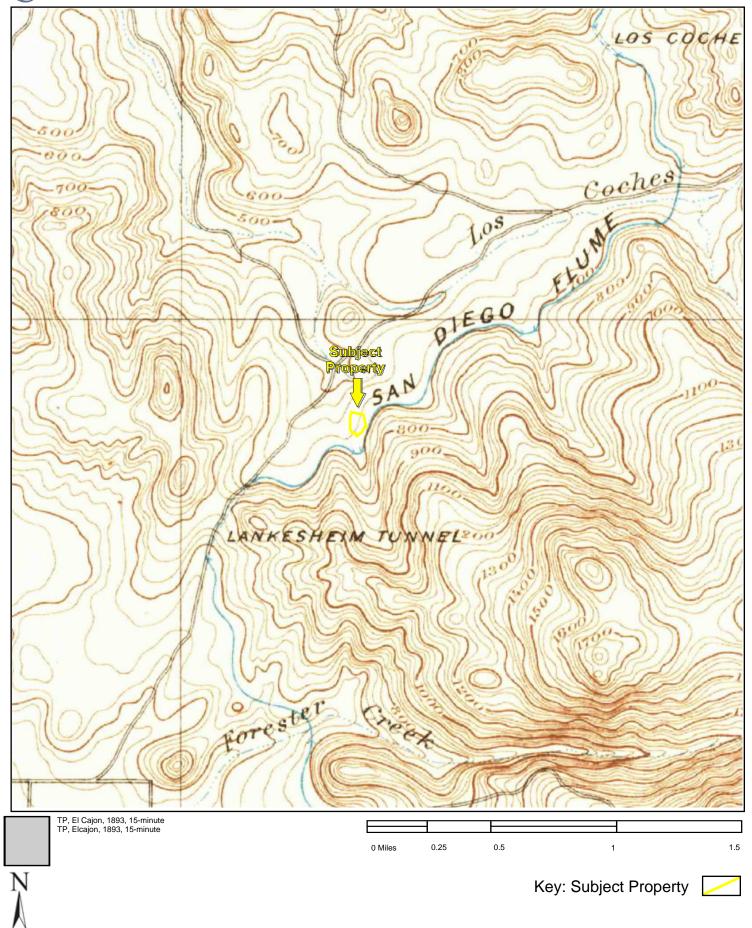
El Cajon 1996 7.5-minute, 24000

#### 2012 Source Sheets



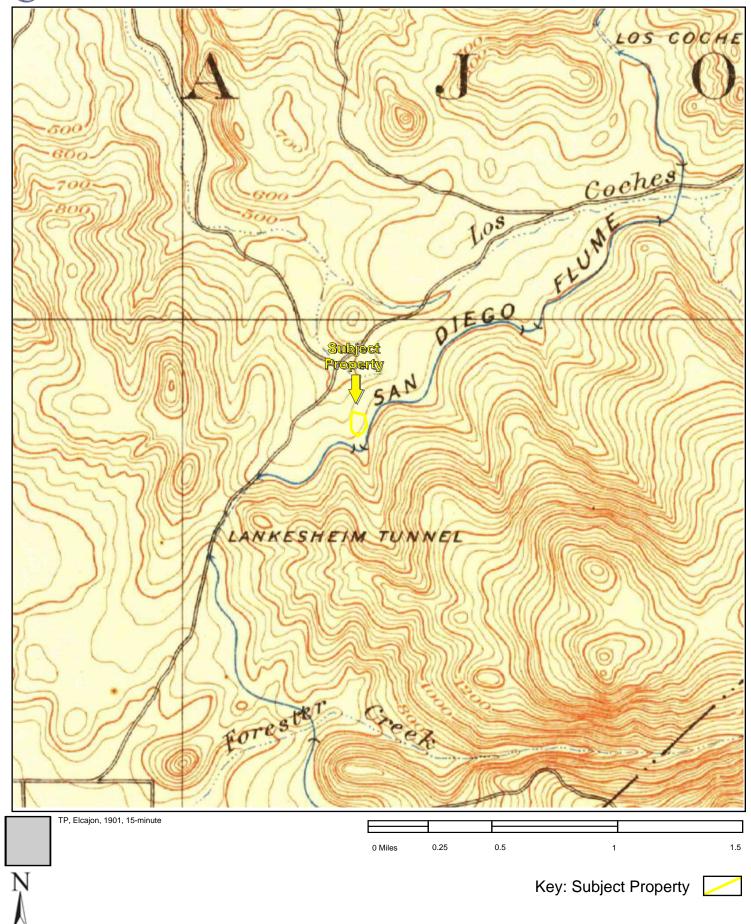
El Cajon 2012 7.5-minute, 24000





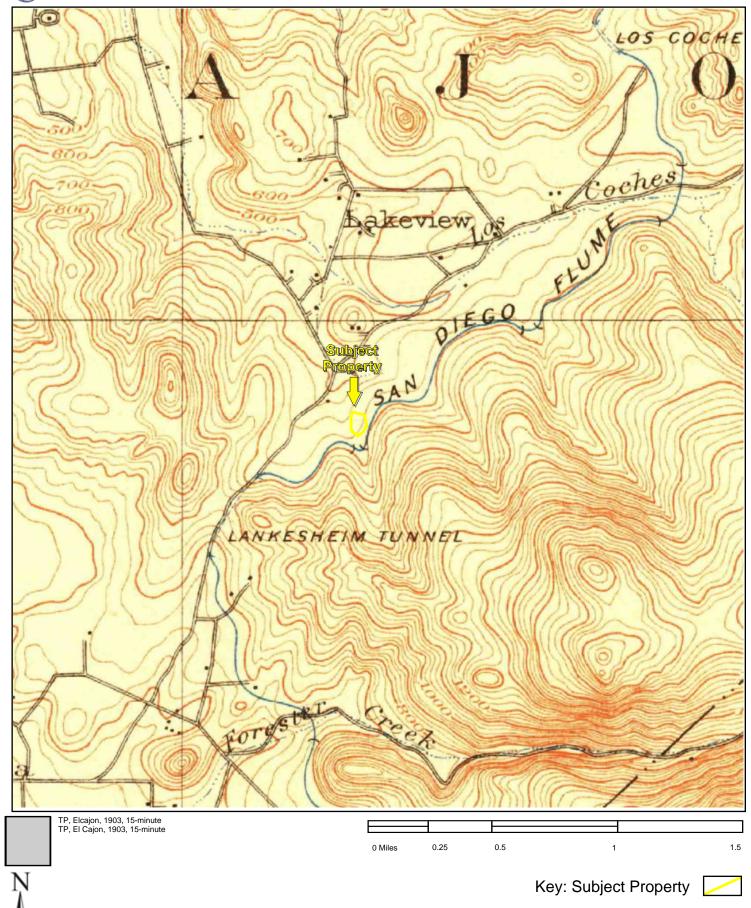






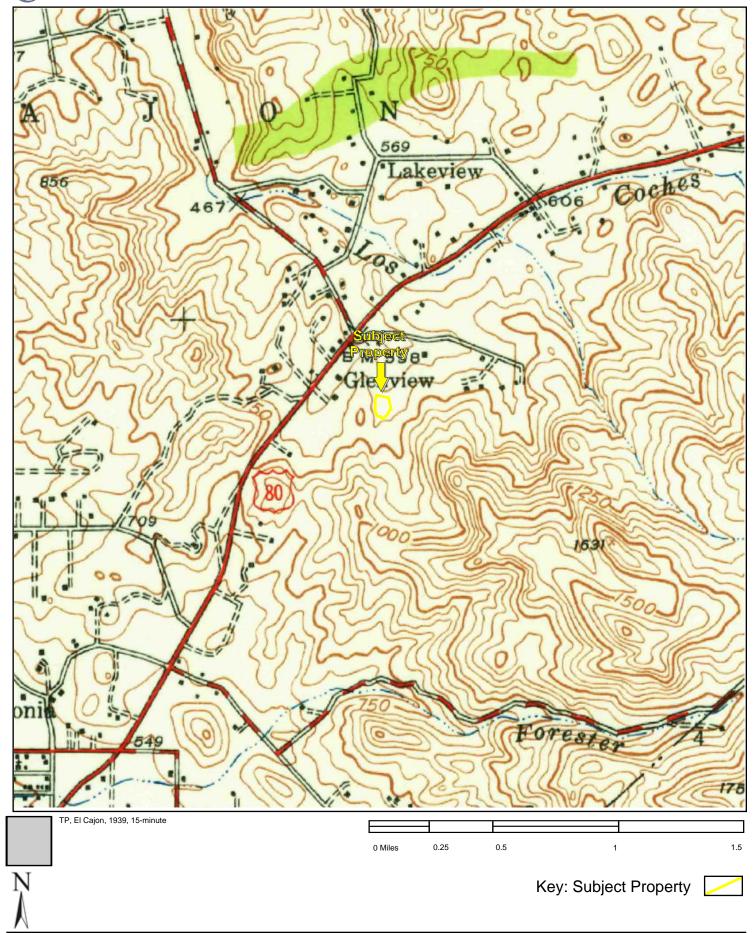








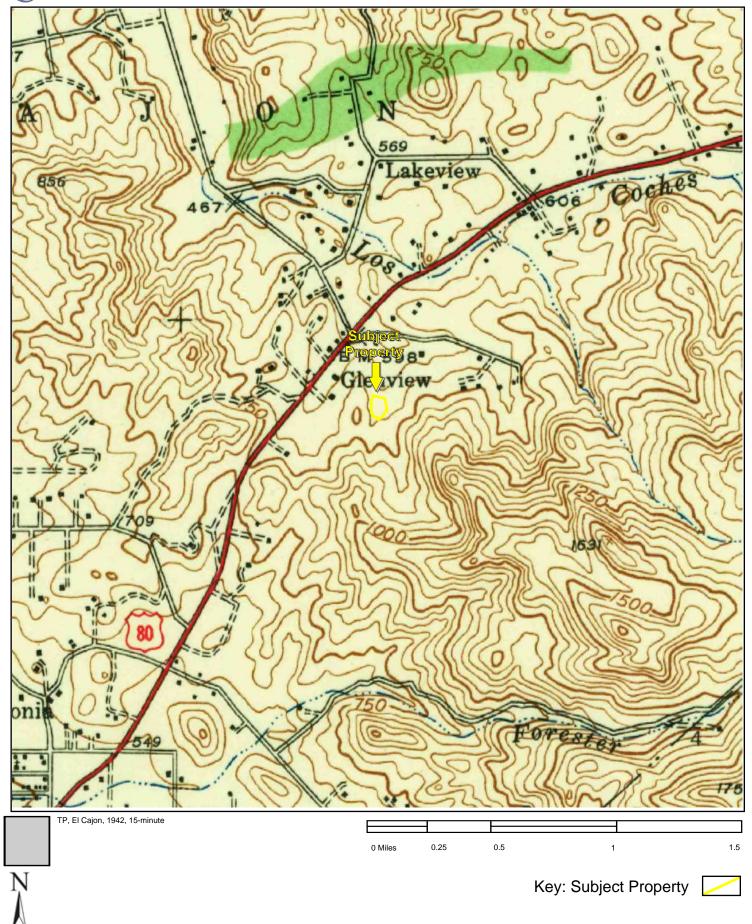




APPENDIX B: Topographic Maps Project No.



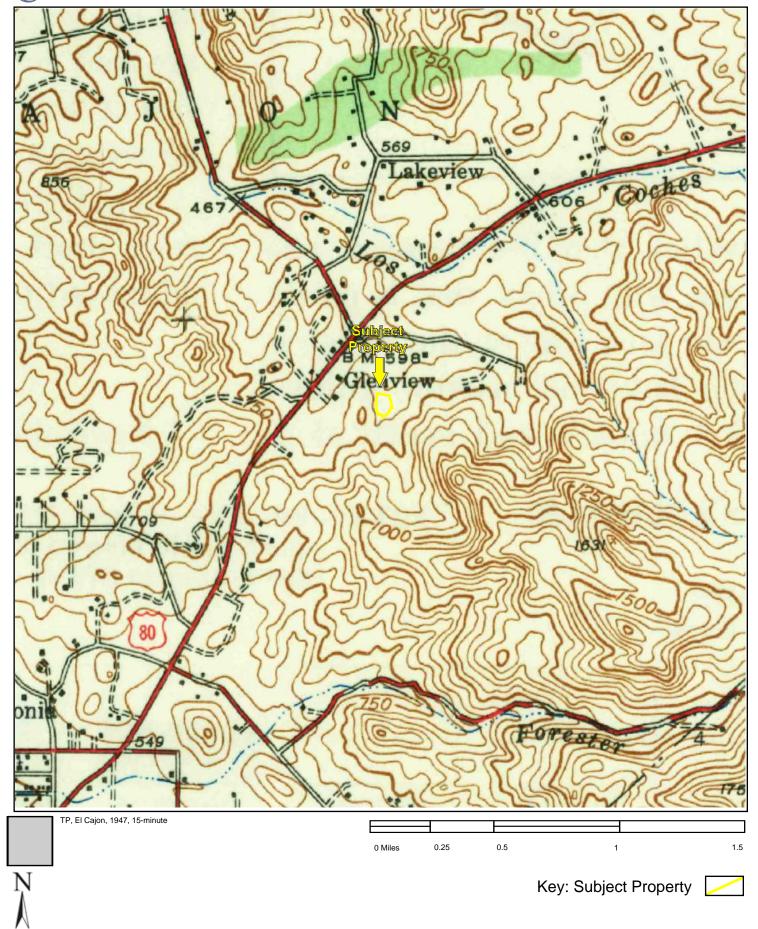




**APPENDIX B:** Topographic Maps Project No.



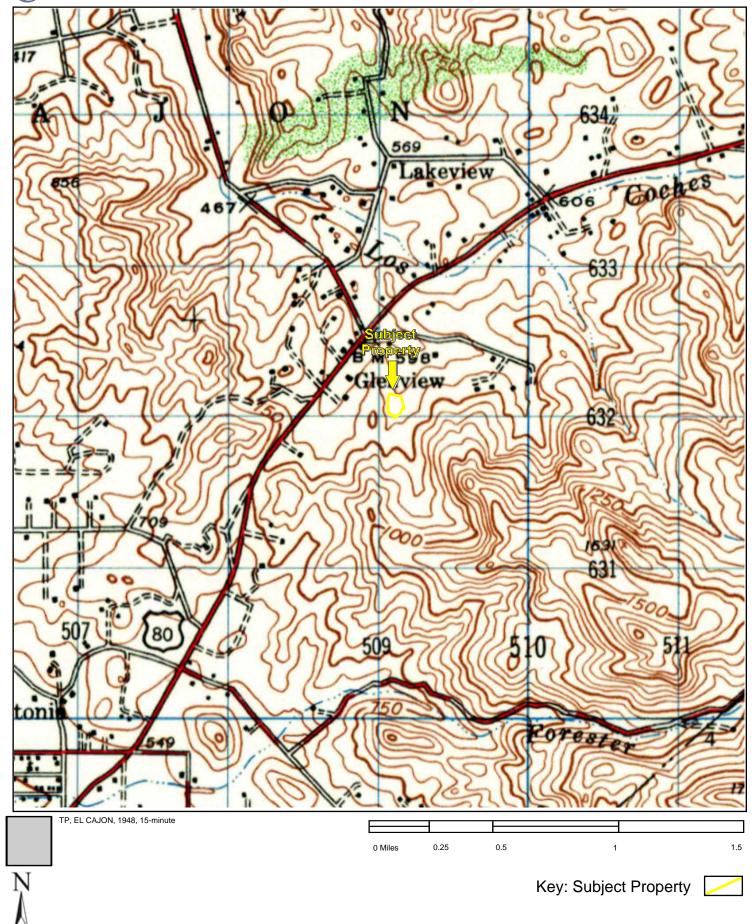




**APPENDIX B:** Topographic Maps Project No.

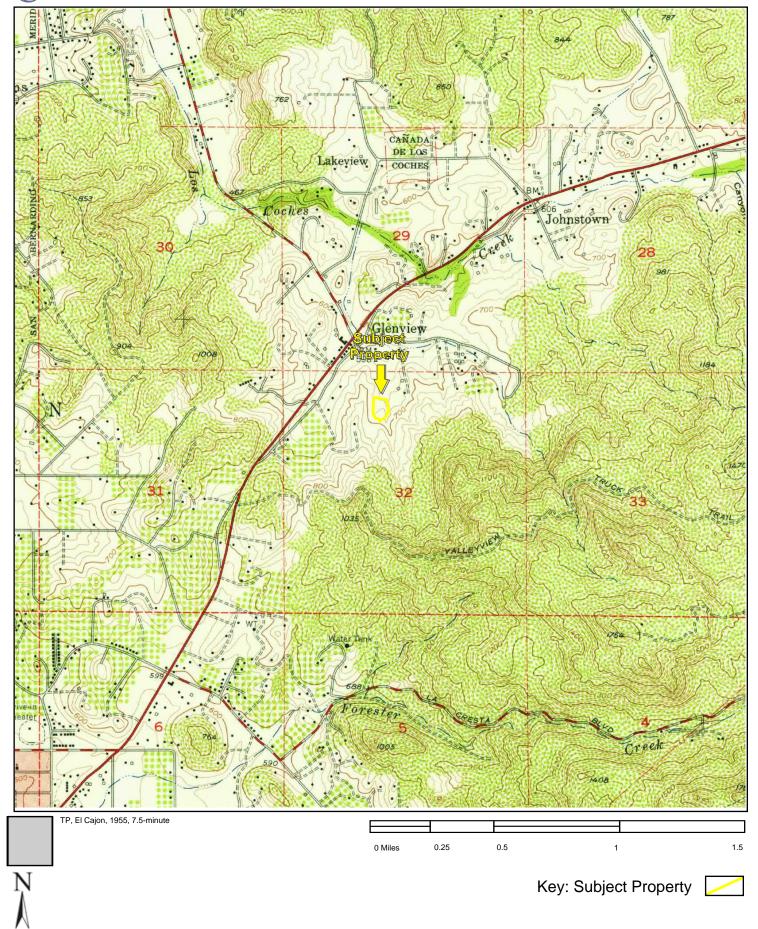








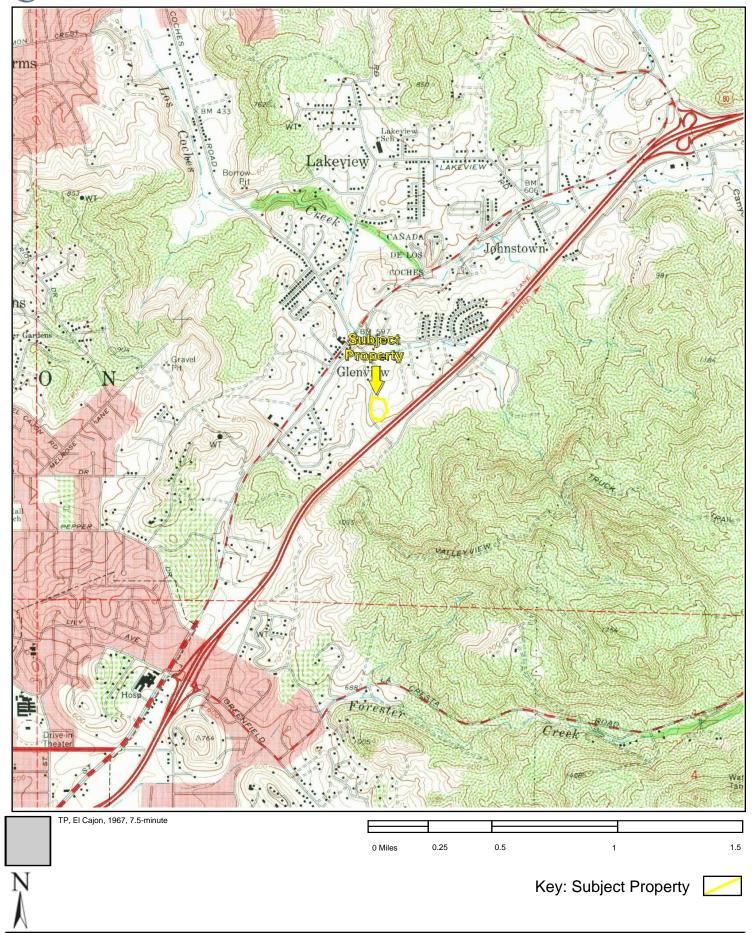








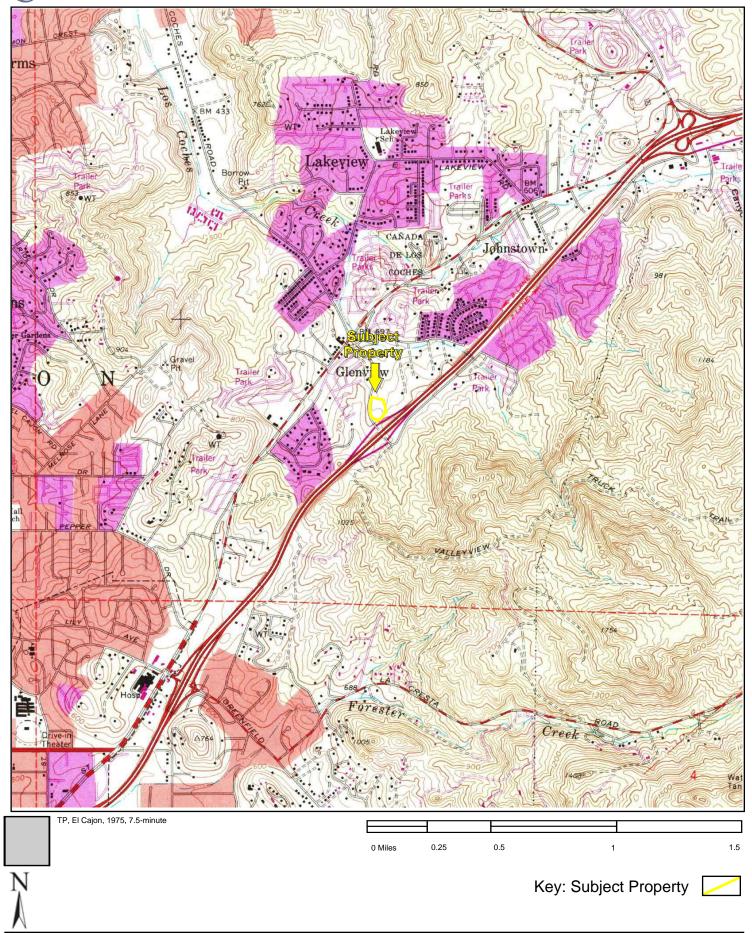








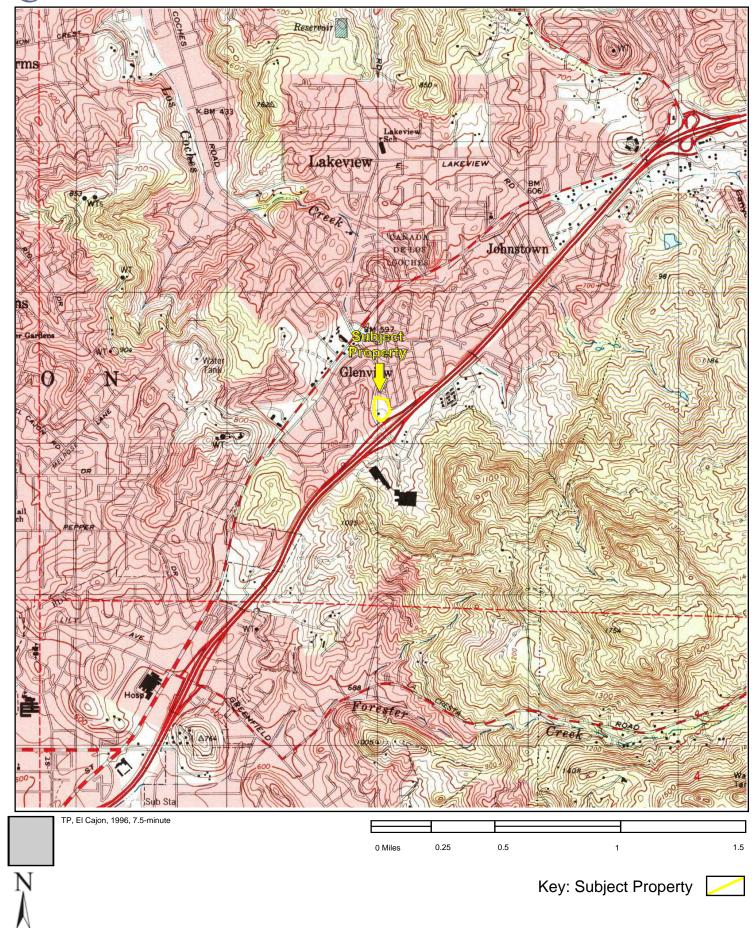








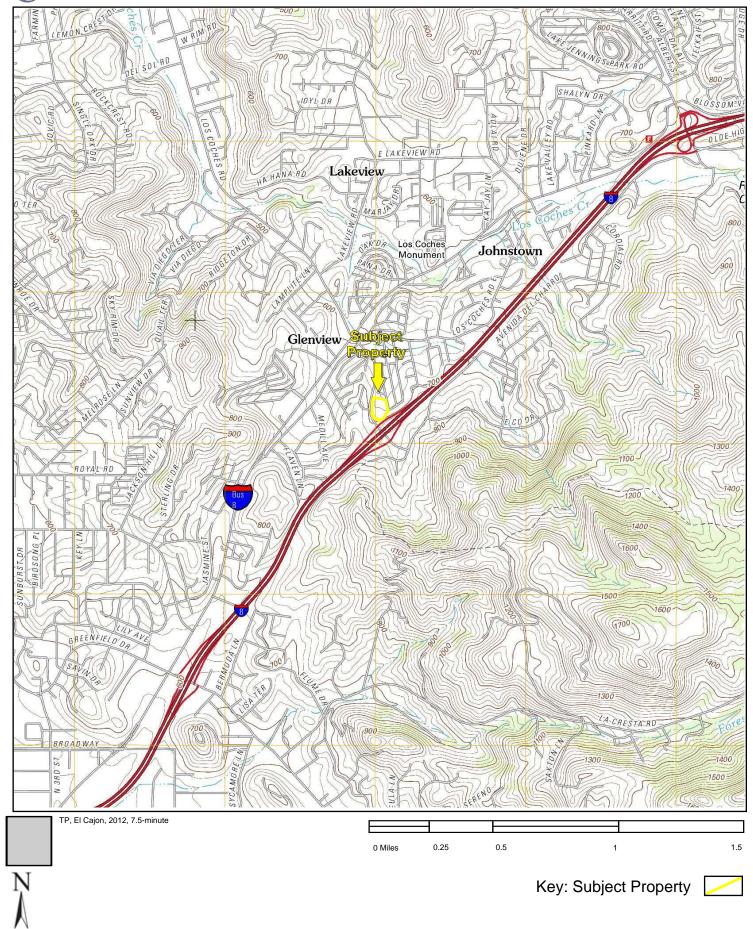














#### EAGLE GAS 8445 LOS COCHES RD, EL CAJON, CA 92021



EPA Identifier: CAL000352614

#### î€' Geopolitical Data

County: San Diego County

CalEnviroscreen 2.0 Percentile Range: 21-25%

#### î€ • Regulatory Programs

#### Chemical Storage Facilities î§

îŠ

**Environmental Interest Start Date: 7/10/2013** 

**Last Inspected:** 10/25/2017

Source System: California Environmental Reporting System

Source System ID: 10366837

#### **Underground Storage Tank** î§



**Environmental Interest Start Date: 7/10/2013** 

**Last Inspected:** 10/25/2017

Source System: California Environmental Reporting System

Source System ID: 10366837

#### Hazardous Waste Generator î§



**Environmental Interest Start Date: 7/10/2013** 

#### EAGLE GAS 8445 LOS COCHES RD, EL CAJON, CA 92021

Filter Chemicals By Name

Expand/Collapse All

REPORT PERIOD: 2016 SUBMITTED 12/4/2017

CHEMICAL NAME	CAS NUMBER	HAZARD LABEL	AVERAGE DAILY AMOUNT RANGE
 DIESEL FUEL	68476-34-6	Fire	3000-5999 Gallons
îŠ <sup>3</sup> PREMIUM UNLEADED	8006-61-9	Fire	3000-5999 Gallons
 PROPANE	68476-85-7	Fire, Sudden Release of Pressure	120-599 Gallons
 REGULAR UNLEADED	8006-61-9	Fire	6000-8999 Gallons
 WASTE 221 WASTE OIL & MIXED OIL			12-59 Gallons
 WASTE 352 ORGANIC SOLIDS (OTHER)		Fire	0-99 Pounds

### EAGLE GAS 8445 LOS COCHES RD, EL CAJON, CA 92021 Time Frame: All years **Expand/Collapse All Evaluations** 10/25/2017 Underground Storage Tank (UST) - Compliance Evaluation Inspection îŠ **Type:** Routine done by local agency î§ Notes: Inspector: Archer Veronica Inspection ID:5831685 îŠ 10/25/2017 Hazardous Materials Release Response Plans (HMRRP) - Compliance **Evaluation Inspection Type:** Routine done by local agency î§ Notes: Inspector: Archer Veronica Inspection ID:5831685 îŠ 10/25/2017 Hazardous Waste Generator - Compliance Evaluation Inspection **Type:** Routine done by local agency î§ Notes: Inspector: Archer Veronica Inspection ID:5831685 10/27/2016 Hazardous Materials Release Response Plans (HMRRP) - Compliance îŠ **Evaluation Inspection Type:** Routine done by local agency î§ Notes: Inspector: Garchitorena Bobby Inspection ID:5518444 10/27/2016 Underground Storage Tank (UST) - Compliance Evaluation Inspection îŠ **Type:** Routine done by local agency î§ Notes: Inspector: Garchitorena Bobby Inspection ID:5518444 10/27/2016 Hazardous Waste Generator - Compliance Evaluation Inspection îŠ **Type:** Routine done by local agency î§ Notes: Inspector: Garchitorena Bobby Inspection ID:5518444 îŠ 10/28/2015 Hazardous Materials Release Response Plans (HMRRP) - Compliance **Evaluation Inspection**

#### **General Incident Information**

Edit

Name MOBIL SERVICE STATION (18-HHM)

Address 8445 LOS COCHES RD, EL CAJON CA 920212059

APN 4003810200

Contact

Historical Name MOBIL SERVICE STATION (18-HHM)

Number H05422 Incident 1 Priority LOW - SOIL CONTAMINATION ONLY

Funding PRIVATE - VAP

Case Type SOILS ONLY

Release Type

Release Cause

Release Source

Release Stopped

Staff Assigned KEVIN HEATON

Lead Agency DEH/SAM

Status CLOSED CASE

Status Date 08-Jan-1988

Lead Agency Date 27-Aug-1987

No Closure Letter in File at Time of Imaging 12/2010



AUG 07 2007

### ETIC Engineering

### County of San Miego

GARY W. ERBECK DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O BOX 129261, SAN DIEGO CA 92112-9261
(619) 338-2222 FAX (619) 338-2088
1-800-253-9933
www.sdcdeh.org

JACK MILLER
ASSISTANT DIRECTOR

July 26, 2007

Ms. Felicia Jones Environmental Remediation Territory Manager EXXON/Mobil Corp. 24881 Alicia Pkwy., Suite E #520 Laguna Hills, CA 92653-4696

Dear Ms. Jones:

UNDERGROUND STORAGE TANK (UST) CASE #H05422-002 MOBIL STATION 18-HHM LOCATED AT 8445 LOS COCHES ROAD., EL CAJON, CA 92021

This letter confirms the completion of a site investigation and corrective action for the underground storage tanks currently located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the current underground storage tanks is greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tanks site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact Donn LiPera at (619) 338-2244 if you have questions regarding this matter.

Sincerely,

ARY W. ERBECK, Director

Department of Environmental Health Site Assessment and Mitigation Program

GWE:DAL:ae

Enclosure

CC:

Bob Morris, Regional Water Quality Control Board Ron Duff, SWRCB, UST Cleanup Fund Program

Javan Monjazeb Robert Owoc, ETIC

WP/H05422-002-707CLO

# Case Closure Summary Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORM	MATION							DATE:	7/26/2	2007
Agency Name: County of San Diego, Environmental Health, SAM					Address: F	Address: P.O. Box 129261				
City/State/ZIP: San Diego, CA 92112-9261				Phone: (61	Phone: (619) 338-2222 FAX: (619) 338-2377					
Responsible Staff Person: Dor	n LiPera				Title: Envi	ronmental	Health :	Specialist		
II. CASE INFORMATION										
Site Facility Name: Former Exx	on/Mobil Station #	18-HHM							-	
Site Facility Address: 8445 Los	Coches Road, El	Cajon, CA 9	2021							
RB LUSTIS Case No: N/A		Local Ca	se No: H0	5422-	002		LOP	Case No: N/A		
URF Filing Date: 11/13/2001		SWEEPS	No: N/A							
Responsible Parties:	,	Address:					Phon	e Number:		
Ms. Jenna Lawrence Exxon Mobil Corp.		2220 Ota	y Lakes Ro	oad, C	Chula Vista, CA	91915	(619)	980-9344 Cell		
Highway Los Coches, Inc. 8445 Los Coches Ro Mr. Javan Monjazeb				oad, I	El Cajon, CA 9	2021	(619)	443-9343		
Tank No.	Size in Ga	l.	Contents Clo			Clo	osed in Place/Removed		Date	
	N/A case initiated piping upgrade on		N/A			N/A N		N/A		
III. RELEASE AND SI			N INFO	RMA	TION	.l			اســـــــ	
Cause and Type of Release: Ga	soline from piping	and disper	nsers					· ·		
Site Characterization complete?	Yes		Date	Appro	ved By Oversi	ght Agency	r: 7/18/2	2006		
Monitoring Wells Installed?	Yes		Numt	er: 1		Proper Scre	ened in	iterval? Yes		
Highest GW Depth Below Groun	d Surface: 30.95 t	eet			Lowest Depth:	3919 feet		Flow Direction	on: Estil	nated to be
Most Sensitive Current Use:										
Existing Beneficial Groundwater Existing Beneficial Surface Water										
Are Drinking Water Wells Affect	ed? No		Aquif	er Nar	me: El Cajon H	ydrologic S	ub Are	a 907.13		
Is Surface Water Affected?	No		Neare	Nearest SW name: Los Coches Creek						
Off-Site Beneficial Use Impacts	addresses/location	ns): None								
Report(s) on file? Yes		Where is R	eport(s) Fi	led?	County of San	Diego, Env	ironme	ntal Health		
TREATMENT AND DISPOSAL OF		ERIAL (include Ui	nite)	Α.	ction (Treatme	nt or Diene	nal w/D	octination)	Γ	Date
		(Include O	<u>,</u>			iit of Dispo	Sai W/D	esunauonj		Date
Free Product	N/A		<del></del>	N/A		Adalasta	CA.		N/A 7/12/20	
Soil Groundwater	330 Gallons		İ		Technologies	<del></del>			11/13/0	02, 7/11/02, 7/11/03, and

#### Case Closure Summary

#### Leaking Underground Fuel Storage Tank Program

RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued) III.

H05422-002

Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After		Before	After	Before	After
TPH (Gas)	4400	4400	.164	.117	MTBE	<1	<1	.0354	.0069
TPH (Diesel)	<10	<10	<.5	<.5	Ethylbenzene	93	93	<.0005	<.0005
Benzene	2.5	2.5	.0037	.0037	Xylene	568	568	.0068	.0056
Toluene	94	94	.0011	.0011	TAME	<.005	<.005	<.0005	<.0005
DIPE	<.005	<.005	.0034	<.0005	ЕТВЕ	<.005	<.005	<.0005	<.0005
TBA	<.025	<.025	.053	<.01	Ethanol	<.005	<.005	<.0005	<.0005

#### Comments:

The case was opened based on the results of soil samples collected during a dispenser and piping upgrade inspection on 9/21/01.

Assessment of the extent of soil and groundwater impacts from the release were investigated from June 2002 to March 2003, with the placement of 1 groundwater monitoring well and 8 soil borings. Groundwater was sampled and analyzed for chemicals found in gasoline during seven sampling events conducted from June 2002 until July 2005.

#### The consultant concludes:

CLASHDE

11.7

- The extent of fuel-affected soil is limited to the dispenser islands onsite at depths of 4 to 15 feet below grade.
- Approximately 233 cubic yards of fuel impacted soil remains with TPH concentrations as high as 4400 mg/kg.
- Dissolved phase hydrocarbon plume has been adequately assessed and appears stable.
   No free product has ever been detected in the onsite well.
- MTBE concentrations in groundwater are below Maximum Contaminant Levels.
- No pathway for contact with contaminated soil, groundwater, or vapors exist, therefore no human health risk exists.
   Site is currently operating as a non-ExxonMobil service station.
   No water supply wells are within 2000 feet of the site.

The consultant recommends remediation by natural attenuation and the DEH concurs.

IV. CLOSORE			
Does completed corrective action protect existing	j beneficial	uses per the Regional Board Basin Pla	an? Yes
Does completed corrective action protect potentia	al beneficial	uses per the Regional Board Basin P	lan? Yes
Does corrective action protect public health for co	urrent land :	use? Yes	
Case oversight completed based upon t	he current s	ite use as a gas station.	
Site Management Requirements:			
Any contaminated soil excavated as part of subst time.	ırface const	ruction work must be managed in acc	ordance with the legal requirements at that
Should corrective action be reviewed if land use of	:hanges?	Yes	
Monitoring Wells Decommissioned:	No	Number Decommissioned: 0	Number Retained: 1*
List Enforcement Actions Taken: Notice of Correct	ctive Action	and Reimbursement Responsibility	
List Enforcement Actions Rescinded: None	*****		

V. LOCAL AGENCY REPRESENTATIVE DATA		
Name: Tony Sawyer	Title: Hydrogeologist Land and Water Quality Division	
Signature: Foy W. Arwy	Date: 7-25-07	

DEH:HM-9152 (Rev. 3/98)

#### VI. RWQCB NOTIFICATION

Date Submitted to RB: 3/5/2007	RB Response: No Response	
RWQCB Staff Name: Jodie Ebsen	Title: Engineering Geologist	Date: 4/5/2007

#### VII. ADDITIONAL COMMENTS, DATA, ETC.

\*Property owner has elected to retain the well and a letter with a monitoring well maintenance agreement has been sent by James Clay of the DEH monitoring well program. James stated that they will follow up with proper maintenance or destruction of the well.

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.



#### **COMPLIANCE INSPECTION REPORT**

FACILITY NAME: EAGLE GAS
ADDRESS: 8445 LOS COCHES RD
CITY/ZIP: EL CAJON /92021

INSPECTION DATE: 10/25/2017	
RECORD ID #: DEH2010-HUPFP-21205	52 — —
TIME START: 10:12 AM END:	1:00 PM
SPECIALIST: Veronica Archer	
INSPECTION CONTACT: Fred Mokou	
TITLE: Owner	
PHONE: (619) 443-8888	
E-MAIL: eagle8445@gmail.com	

On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6. This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

Yes	N/A		Yes	N/A	
X		Unified Program Facility Permit Current			Contingency Plan Available ☐ LQG ☐ SQG
X		Hazardous Materials Business Plan Available	X		Employee Training Records Available
X		Employee Training is Adequate	X		Universal Waste Managed Properly
X		Waste Disposal Records Available for Review	X		Waste Containers x Closed x Labeled
X		Emergency Contacts Current  Updated today	X		Waste Containers in Good Condition
X		Chemical Inventory/Map Current ☐ Updated today			Permit Expires On 04/30/2018
001	ICENIT	TO CONDUCT INCRECTION CRANTER BY First Males			TITLE

CONSENT TO CONDUCT INSPECTION GRANTED BY: Fred Mokou TITLE: Owner

#### INTRODUCTION:

This was a routine annual compliance inspection for underground storage tanks, hazardous materials and hazardous waste. The Hazardous Materials Division (HMD) of the Department of Environmental Health is the Certified Unified Program Agency (CUPA) for the County of San Diego. As the local CUPA, the HMD implements the Unified Program in the County and regulates businesses that manage hazardous materials, hazardous wastes, aboveground petroleum storage tanks, and underground storage tanks (UST). Additional information on the CUPA program can be found here: http://www.sandiegocounty.gov/deh/hazmat/hmd\_cupa.html.

The certified technician conducting the monitoring certification is Octavio Gutierrez of ECS with the following current certifications: ICC, Veeder Root, VMI

The VMI Test box has been certified within the last 2 years.

The following monitoring components were tested/passed and stickered as certified: sensors in the fill sump, turbine sump, tank annular, under dispenser containment, atg for overfill, failsafe, sensor out, spill bucket, MLLD for 87-91-dsl, plus Waste oil

Verified compliance paperwork including: hazardous waste manifest, designated operator monthly reports with alarm response documentation, Monitoring and Response plan, scaled plot plan, maintenance records, Hazardous Materials Business Plan including approved site map, Designated Operator employee training is current and complete, Certification of Financial Responsibility, previous testing documents for Spill buckets, monitoring certification, secondary containment test SCT report, and Designated Operator verification. SCT completed 10/10/2017 with all Passing.

Verified compliance paperwork. Operating Permit on site is current until 7/12/2020 for 4 tanks.



INSPECTION DATE: 10/25/2017

RECORD ID #: **DEH2**010-HUPFP-212052

PAGE 2 OF

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

VIOLATION # 1

2060020 (RP) Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket, have a minimum capacity of 5 gallons, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion. 23 CCR 2635(b), 2665

**Underground Storage Tanks**: 19465

Classification: Class II

Observations:

Diesel spill bucket failed during annual testing.

Corrective Action Due By:11/24/2017

Replace and test spill bucket by a licensed UST Technician. Submit proof of functional spill bucket and retain a copy on site.

#### VIOLATION # 2

2030013 Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained. 23 CCR 2715(c)

**Underground Storage Tanks:** 19466,19465,19464,19463

Classification: Class II

Observations:

Employee Training on site is dated 10/27/2015.

#### Corrective Action Due By:11/24/2017

Immediately conduct employee training. Submit a copy of training to me and retain a copy on site.

#### **INSPECTION REMARKS:**

Helpful Websites:

For guidance documents on hazardous materials-related topics,

go to: <a href="http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd\_publications.html">http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd\_publications.html</a>

- For information on the California Environmental Reporting System (CERS),
- go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd\_cers.html
- If you have questions on: permit fees, business plan requirements, or hazardous waste regulations.
- go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat.html
- To find out the latest San Diego County News and receive updates, subscribe to our govdelivery emails:

https://public.govdelivery.com/accounts/CASAND/subscriber/new

If you have any questions regarding this inspection, please contact Veronica Archer, (619) 454-9672, Veronica.Archer@sdcounty.ca.gov

### **INSPECTION PHOTOS**

None

All regulated businesses are required by law to submit their Unified Program-related information and business updates online through the California Environmental Reporting System (CERS). For additional information about CERS, go to: http:// www.sandiegocounty.gov/deh/hazmat/hmd\_cers.html

HM-924(01/15)



INSPECTION DATE: 10/25/2017 PAGE 3 OF 6
RECORD ID #: DEH2010-HUPFP-212052

# SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PRINTED NAME OF FACILITY REPRESENTATIVE Fred Mokou	SIGNATURE	121	111	DATE SIGNED 10/25/2017
TITLE OF FACILITY REPRESENTATIVE	SIGNATURE	W. \	,	
Owner				

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261 Phone: (858) 505-6880 <a href="http://www.sdcdeh.org">http://www.sdcdeh.org</a>



INSPECTION DATE: 10/25/2017

PAGE 4 OF RECORD ID #: DEH2010-HUPFP-212052

#### **COMPLIANCE INSPECTION REPORT Underground Storage Tank (UST) Program**

FACILITY NAME: \*EAGLE GAS

ADDRESS: \* 8445 LOS COCHES RD CITY/ZIP: \*EL CAJON 92021

VIOLATION REPORT: Each violation checked below is for the section(s) of the California Health and Safety Code (HSC), California Code of Regulations (CCR), or the San Diego County Code (SDCC) indicated in italics. All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Please call (858) 505-6880 or your Specialist if you have any questions.

#	VIOLATION DESCRIPTION
″ ☐ HMD3101	Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a); SDCC 68.905; 68.906, 68.907, 68.1003(a), 68.1005
☐ HMD3103	UST repair/modify/closure permit not obtained from HMD. SDCC 68.1004, 68.1005, 68.1009.5
2030064	Failure to notify CUPA 48 hours prior to testing. 23 CCR 2637(f), 2638(e), 2643(g), 2644.1(a)(4)
2030021	Failure to obtain a valid operation permit from the CUPA. HSC 25284; SDCC 68.1003
2030078	Failure to retain a copy of the permit to operate at the facility. 23 CCR 2712(i)
2030039	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system. 23 CCR 2712(a)(b)(f)(i)(j)(k)
2060001	Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application. 23 CCR 2635(c)(8), 2711(a)(8)
2010010	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit. 23 CCR 2711; HSC 6.7 25284 (c), 25286(c)
2010007	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. HSC 25292.2, 25299.30-25299.34; 23 CCR 2711; 2808.1, 2809-2809.2
2030037	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement). 23 CCR 2620(b); HSC 6.7 25284(a)(3)(A) & (B)
2010012	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 6.7 25293
2010013	Failure to have an approved UST Monitoring Plan. 23 CCR 2632(d)(1), 2634(d), 2641(h)
2010014	Failure to have an approved UST Response Plan. 23 CCR 2632(d)(2), 2634(e), 2641(h)
2010015 	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the CUPA. 23 CCR 2715(f)(3)
2030033	Failure to have a UST Monitoring Plan available on site. 23 CCR 2712(i)
2030046	Failure to have a UST Response Plan available on site. 23 CCR 2712(i)
2030041	Failure to submit or update a plot plan. 23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)
2030002	(RD) Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.). 23 CCR 2638(a)(b), 2651(j), 2715(j).
2030074	Failure to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test. 23 CCR 16 2638(d)
2030003	(RD) Failure of the leak detection equipment to have an audible and visual alarm as required. 22 CCR 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
2060002	(RD) Failure to install an automatic tank gauging/continuous in tank leak detection monitoring system to single-walled UST system. HSC 25292(a); 23 CCR 2643
2010003	The owner/operator has failed to designate an UST operator or to inform the CUPA of any change in the designated UST operator(s) within 30 days after a change. 23 CCR 2715(a)
2010009	Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test. 23 CCR 2637(e)
2030048	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician or a licensed tank tester. 23 CCR 2637(a)(c)(d)
2030034	Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced. 23 CCR 2638(f)
2030044	Owner/operator deposited or allowed deposit of petroleum into a UST that has a red tag affixed to the fill pipe. 23 CCR 2717.1(f)
2030047	Failure to maintain secondary containment (e.g. failure of secondary containment testing). HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a), 25292(e)
2030077	(RD) Failure to notify the CUPA within 24 hours upon discovery of a reportable unauthorized release or failure to prepare a report within five working days. HSC 6.7 25295(a)(1); 23 CCR 2650(e), 2652
2030061	(RD) Failure to record any unauthorized release from the primary containment. HSC 6.7 25294
2010005	Failure to submit enhanced leak detection testing results to the board and the CUPA within 60 days of completion of the test. 23 CCR 2644.1(a)(5)
2030068	Failure to conduct the required initial or periodic enhanced leak detection (ELD) test for UST systems located within 1,000 feet of a public drinking water well. HSC 25292.4(a), 25292.5(a); 23 CCR 2640(e), 2644.1(a)
2060008	Failure to perform enhanced leak detection testing before the tank is placed in use. HSC 25290.1(j)
2010008	(RD) Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST. 23 CCR 2712(b)
2030062	(RD) Leak detection equipment disabled or tampered with in a manner that would prevent the monitoring system from detecting and/or alerting the owner/operator of a leak. HSC 25299(a)(9)
2010006	Owner/operator made false statements, representation, or certification on an application, record, or other document. HSC 25299
2030043	(RD) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly. 23 CCR 2638(a), 2641(j)
2010004	The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA. 23 CCR 2715(e)
2030012	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). 23 CCR 2715(f)
2 🗷 2030013	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit

Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained. 23 CCR

2715(c)



INSPECTION DATE: 10/25/2017

PAGE 5 OF RECORD ID #: **DEH2010-HUPFP-212052** 

## COMPLIANCE INSPECTION REPORT

**UST Program (continued)** 

2030015	Failure to demonstrate to the CUPA that the equipment and methods used to monitor the UST system are certified by an independent third-party as complying with the standards set forth in 23 CCR 2643(f). 23 CCR 16 2630(d), 2643(f), 2644.1(a)(2)
2030066	Failure to take appropriate action to repair and retest any leaking UST component which is discovered from an enhanced leak detection (ELD) test for UST systems located within 1,000 feet of a public drinking water well. HSC 25292.4(d), 25292.5(c)
	<u>UST TANK (DW/SW) - REQUIREMENT</u>
	<u>VIOLATION DESCRIPTION</u>
2030001 	(RD) Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions. 23 CCR 2632(b), 2634(a-e), 2712(b)
2030059	Failure to meet the conditions required to exempt an emergency generator tank system in a below-grade structure from UST regulations. HSC 25281.6(a)
2060005 	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment. HSC 29291(b)
2060007	Failure of primary or integral secondary containment to be approved for use by an independent testing organization or failure of non integral secondary containment to be designed and constructed to an engineering specification approved by a registered professional engineer or in accordance with a nationally recognized industry code or engineering standard. 23 CCR 2631(b), 2631(d)
2030007	Failure to submit and/or maintain documentation regarding positive statement of compatibility for UST system components. 23 CCR 2631(j), 2631.1(b)
2030036	(RP) Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity; and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 23 CCR 2635(b)(2), 2665
<b>≭</b> 2060020	(RP) Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket, have a minimum capacity of 5 gallons, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion. 23 CCR 2635(b), 2665
2030008	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 or on or after July 1, 2004. HSC 25290.1(c)(3), 25290.2(c)(3)
2060015	(RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
2030016	(RD) Failure to continuously monitor the interstitial space of the tank such that the leak detection activates an audible/visual alarm when a leak is detected. 23 CCR 2631(g), 2632(c)(2)(A)&(B)
2030017	Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested annually: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC). 23 CCR 2636(f)(5)
2030022	Failure to conduct groundwater and/or vadose zone monitoring as required. 23 CCR 2647, 2648
2030028	Failure to complete one or more of the requirements of tank lining, including but not limited to: submit proper written tank lining certification to the CUPA within 30 days of completion of the inspection, perform tank integrity test and/or vacuum test following lining, employ proper coatings expert and/or special inspector. 23 CCR 2663
2030029	(RP) Failure to inspect a steel tank which has been lined or repaired using the interior lining method within 10 years of lining and every 5 years after. 23 CCR 2663
2060024	UST system is not made of or lined with materials that are compatible with the substance stored in the underground storage tank system. 23 CCR 2631.1, 2660(m); HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)
2030040 	(RD) Failure to maintain secondarily contained piping to allow liquid in the event of a leak to drain into sump (i.e. failure to remove test boot, pipe swelling). 23 CCR 2630(d), 2641(a)
2030055	Failure to test the spill bucket annually. HSC 25284.2
2060022 	Failure of UST system installed on or after July 1, 2003 and before July 1, 2004 to comply with one or more of the following: be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment and/or capable of detecting water intrusion into the secondary containment. HSC 25290.2(d)
2030065	(RD) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e)
2060023	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment. HSC 25290.1(d)
	UST TANK (SW) REQUIREMENTS
	<u>VIOLATION DESCRIPTION</u>
2030005	(RD) Option 1: Failure to conduct the 0.2 gallon per hour continuous in tank leak detection test. 23 CCR 2643(b)(5)
2030006	(RD) Option 1: Failure of the automatic tank gauging (ATG) system to perform valid monthly 0.2 gallon-per-hour leak tests or generate hard-copy test reports. 23 CCR 2643(b)(1)
2030056	Option 2: Failure to submit the annual statistical inventory reconciliation (SIR) Report to the CUPA. 23 CCR 2646.1(j)
2030057	(RD) Option 2: When statistical inventory reconciliation results indicate failure or inconclusive, owner/operator failed to complete one or more of the following: notify CUPA of a possible release within 24 hours; submit copy of the report to the CUPA within 10 days; inspect records for errors and physically inspect the UST system within 24 hours; have meters recalibrated within 48 hours of receipt of report. 23 CCR 2646.1(d)
2030058	(RD) Option 2: Failure to meet one or more of the requirements of SIR, including but not limited to: measurements taken daily, calculated monthly, capable of detecting a 0.2 gallon per hour release, conduct a tank integrity test every two years, conduct piping and or tank test within 15 days of receipt of two successive SIR reports which are inconclusive or which indicate a possible release and/or calibrate dispenser meters annually. CCR 2646.1
☐ 2030030 ☐ 2030004	(RD) Option 3: Weekly gauging not being performed in according to the required specifications. 23 CCR 2645 (RD) Option 4: Failure of the automatic tank gauge (ATG) to test the tank at least once per month when the product level in the tank is at least three feet
	and shall be capable of detecting a release of 0.1 gallons per hour. 23 CCR 2643(b)(2)
	UST PRESSURIZED PIPING (DW) REQUIREMENTS
☐ 2020010	VIOLATION DESCRIPTION  (PD) Failure of the double welled processized piping to be continuously monitored with a system that activates an audible and visual alarm or stone flow.
2030018	(RD) Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at dispenser when a leak is detected. 23 CCR 2636(f)(1)



INSPECTION DATE: 10/25/2017

PAGE 6 OF 6 RECORD ID #: **DEH2010-HUPFP-212052** 

## COMPLIANCE INSPECTION REPORT

**UST Program (continued)** 

2030025	(RD) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly, be capable of detecting a release of 3.0 gallons per hour, restrict or shut off the flow of product through the piping or trigger an alarm when a leak is detected. 23 CCR 2636(f)(2)
2030075	Failure to meet one or more of the following requirements in lieu of a line leak detector (LLD) for emergency generator tank systems: Continuous monitoring system activates an audible and visual alarm. Monitoring system is checked daily. A log of daily checks is available for the CUPA to review. 23 CCR 2636(f)(6)
2030076	Failure to meet the conditions required to exempt a tank system located in a below-grade structure from UST regulations. HSC 6.7 25283.5(a)
2060012	(RD) Failure to install a line leak detector (LLD). 23 CCR 2636(f)(2); HSC 25290.1(h), 25290.2(g), 25291(f), 25292(e)
2030042	(RD) Option 1: Failure to perform an annual line integrity test for pressurized double-walled piping that does not utilize fail safe or shut down. 23 CCR 2636(f)(4): HSC 25290.2(g), 25291(f), 25292(e)
2030020	(RD) Option 3: Failure to meet one or more exemption requirements for emergency generator tank system unburied fuel piping: Conduct daily visual inspections each time the tank is operated. Conduct daily visual inspections at least monthly. Maintain a log of inspection results for review by the CUPA. HSC 6.7 25281.5(b)(3)
	<u>UST PRESSURIZED PIPING (SW) REQUIREMENTS</u>
	<u>VIOLATION DESCRIPTION</u>
2030027	(RD) Failure of the line leak detector (LLD) monitoring single-walled pressurized piping to shut down the pump when a leak is detected or when the LLD fails or is disconnected. 23 CCR 2666(c)
2030052	(RD) Option 3: Failure of the line leak detector (LLD) on single-walled pressurized pipe to do one or more of the following: Detect a 3 gallon per hour release. Restrict or shut off the flow of product. Trigger a visual and audible alarm. Perform a 0.2 gallon per hour monthly test. Perform a 0.1 gallon per hour annual test. HSC 25292(e); 23 CCR 2643(c)
2030053	(RD) Option 3: Piping fails to meet one or more of the following requirements: below grade piping sloped to drain back into storage tank if the suction is released, only one check valve on the piping located directly below the suction pump, and inspection method which readily demonstrates compliance. 23 CCR 2636(a)(3) 2641(b)
	<u>UST PIPING (SW) REQUIREMENTS - CONVENTIONAL SUCTION</u>
	<u>VIOLATION DESCRIPTION</u>
2030050	(RD) Failure to conduct 0.1 gallon per hour piping integrity test every three years. 23 CCR 2643(d)
2030049	Failure to conduct daily monitoring and maintain written records. 23 CCR 16 2643(d)
	<u>UST PIPING (SW) REQUIREMENTS - GRAVITY</u>
	<u>VIOLATION DESCRIPTION</u>
2030051	Failure to conduct 0.1 gallon per hour piping integrity test or overfill integrity test every two years. 23 CCR 16 2643(e)
	<u>UST SYSTEM - CATHODIC PROTECTION REQUIREMENTS</u>
	<u>VIOLATION DESCRIPTION</u>
2030009	(RP) Failure to comply with one or more of the following requirements for the cathodic protection system: Have corrosion protection equipment turned on and functioning properly. Inspect the impressed-current system every 60 calendar days. Inspect the impressed-current system within six months of installation and at least every three years thereafter. Test sacrificial anodes once every three years in accordance with the manufacturer's instructions. 23 CCR 16 2635(a)(2)(A), 2662(c)(1)(b)
2060004	(RP) Failure to install corrosion protection for USTs and/or failure of the field-installed cathodic protection system to meet the consensus standards. 23 CCR 2635(a)(2)(A), 2662(c)(1)(B)
	<u>UST SYSTEM - CLOSURE</u>
	<u>VIOLATION DESCRIPTION</u>
2030063	(RD) Failure to comply with temporary closure requirements. HSC 25298; 23 CCR 2670, 2671
2030038	UST system was abandoned or not properly closed, or failure to comply with all permanent closure requirements. HSC 25298; 23 CCR 2670, 2672

HM-928 UST (06-17)



# CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

FACILITY NAME: EAGLE GAS

ADDRESS EAGLE GA

ADDRESS: 8445 LOS COCHES RD

☐ Based On Field Verification By Specialist

CITY/ZIP: EL CAJON /92021

INSPECTION DATE: <b>10/25/2017</b>
RECORD ID #: <b>DEH2010-HUPFP-212052</b>
SPECIALIST: Veronica Archer
INSPECTION CONTACT: Fred Mokou
TITLE: Owner
PHONE: (619) 443-8888
E-MAIL: eagle8445@gmail.com

	VIOL#	DATE CORRECTED			IONS WERE CORRECTED ting Documentation)		DUE DATE
#1	2060020						11/24/2017
#2	2030013						11/24/2017
famil	iar with the infor	of law that this facility cmation submitted and denalties for submitting	believe the information is true, a	ked on the Complianc ccurate and complete	e Inspection Report/Notice of Violation. 11 . I am authorized to file this certification f	have personal for the facility	lly examined and am , and am aware that
PRI	NTED NAME	OF FACILITY REF	PRESENTATIVE			DATE SIG	GNED
T.T.	F OF FACULTY	/ DEDDECENITATIVE		SIGNATURE			
	E OF FACILITY	' REPRESENTATIVE					
SE	ND COMF	PLETED FORM	1 AND SUPPORTING	DOCUMEN	TATION TO THE ADDRESS	SLISTED	BELOW
CC	DUNTY C	F SAN DIEG	O USE ONLY				
RE'	VIEWED BY:				DATE:		
SP	ECIALIST'S C	OMMENTS:					-
	All violations	noted on date l	sted above were correct	ted			
	Based On Inf	ormation Provid	ed By The Facility	□ RTC	entered by Specialist on:		

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261 <a href="http://www.sdcdeh.org">http://www.sdcdeh.org</a> 858-505-6880

☐ RTC entered by Office Assistant on:

## MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

Tank ID: #2 SU

#### A. General Information

Facility Name: Eagle Gas

Site Address: 8445 Los Coches Rd, El Cajon, 92021

Facility Contact Person Fred Contact Phone No.: (619) 438-8888

Make/Model of Monitoring System: Veederoot 350 Date of Testing/Servicing: 10/25/17

#### B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

ge 2).
Į.
4
piping
4
ge 2).
_
_

\*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; (check all that apply):

System set-up X Alarm history report X

Technician Name (print): Octavio Gutierrez Signature:

Certification No.: \_A-24531

Testing Company Name: ECS INC.

Address: PO Box 1872 Escondido, CA 92033

License. No.: 852860

Phone No.:(760)294-4426
Date of Testing/Servicing: 10/25/17

03/01

Monitoring System Certification

## D. Results of Testing/Servicing

Software Version Installed: 330.01

Complete	the follow	ing checklist:
X Yes	☐ No*	Is the audible alarm operational?
<b>¥</b> Yes	□ No*	Is the visual alarm operational?
X Yes	□ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
X Yes	□ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	□ No* ♣ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
X Yes	No* □ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (Check all that apply) X Sump/Trench Sensors; x Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? X Yes; \(\square\$\square\$ No.
X Yes	□ No* N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90 %
Yes*	X No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
Yes*	X No	Was liquid found inside any secondary containment systems designed as dry systems? (Check all that apply)  Product: Water. If yes, describe causes in Section E. below.
X Yes	No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
X Yes	□ No*	Is all monitoring equipment operational per manufacturer's specifications?
* In Secti	on E below	, describe how and when these deficiencies were or will be corrected.

E,	Comments:

Page 2 of 3 03/01

## F. In-Tank Gauging / SIR Equipment:

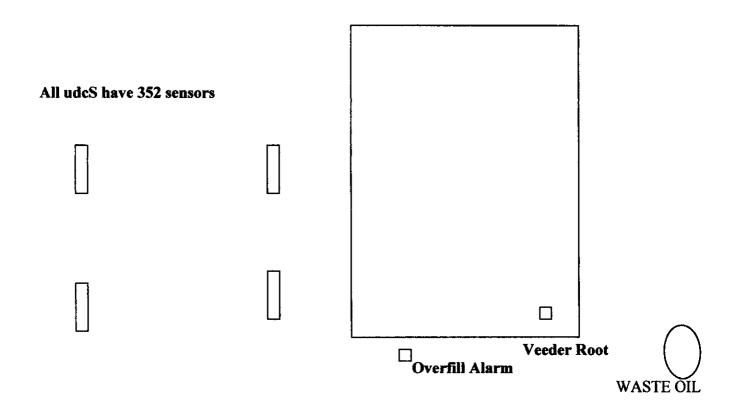
X Check this box if tank gauging is used only for inventory control. Check this box if no tank gauging or SIR equipment is installed.

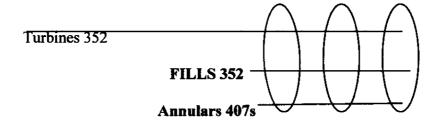
This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complet		wing checklist:
Yes	□ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
Yes	□ No*	Was accuracy of system product level readings tested?
Yes	☐ No*	Was accuracy of system water level readings tested?
Yes	□ No*	Were all probes reinstalled properly?
Yes	□ No*	Were all items on the equipment manufacturer's maintenance checklist completed?
		below, describe how and when these deficiencies were or will be corrected.  Detectors (LLD): Check this box if LLDs are not installed.
Complet	e the follow	wing checklist:
⊠ Yes	□ No* □ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: 🗵 3 g.p.h.; 🗆 0.1 g.p.h; 🗅 0.2 g.p.h.
X Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
X Yes	☐ No*	Was the testing apparatus properly calibrated?
Yes	□ No* ₩ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
X Yes	□ No* N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
X Yes	☐ No* N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
X Yes	□ No* N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
X Yes	□ No* N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
X Yes	□ No*	Were all items on the equipment manufacturer's maintenance checklist completed?
	Section H,	below, describe how and when these deficiencies were or will be corrected.
	<del></del>	

Page 3 of 3 03/01

## SITE MAP Los Coches Eagle Gas





Q 3:91

TYP:1.5/2IN ENVIRN GFLXD 1.51N DIA LEN: O FEET

2.xIN DIA LEN: 129 FEET

SHUTDOWN RATE: 3.0 GPH LOW PRESSURE SHUTOFF: YES LOW PRESSURE: 5 PSI

TST EARLY STOP: DISABLED

LEAK TEST REPORT FORMAT NORMAL

TEST ON DATE : ALL TANK JUL 23, 2010 START TIME : DISABLED

TEST RATE :0.20 GAL/HR DURATION : 2 HOURS

LEAK TEST METHOD

T 3:91 DISPENSE MODE: STANDARD

SENSOR: NON-VENTED PRESSURE OFFSET: 0.0PSI

MECHANICAL BLENDER: NO

RS-232 END OF MESSAGE DISABLED

AUTO DIAL TIME SETUP:

NONE

AUTO DIAL ALARM SETUP \_ \_ \_ \_

PRESSURE LINE LEAK SETUP

@ 1:87

TYP:1.5/21N ENVIRN GFLXD 1.51N DIA LEN: O FEET

2.×IN DIA LEN: 119 FEET

SHUTDOWN RATE: 3.0 GPH LOW PRESSURE SHUTOFF: YES LOW PRESSURE: 5 PSI

T 1:87 DISPENSE MODE: STANDARD SENSOR: NON-VENTED PRESSURE OFFSET: 0.0PSI

MECHANICAL BLENDER: NO

LINE LEAK LOCKOUT SETUP 

LOCKOUT SCHEDULE

DAILY START TIME: DISABLED STOP TIME: DISABLED

LIQUID SENSOR SETUP

L 1:87 ANN TRI-STATE (SINGLE FLOAT) CATEGORY : ANNULAR SPACE

L 2:87 FILL DUAL FLT. HIGH VAPOR CATEGORY : PIPING SUMP

L 3:87 STP TRI-STATE (SINGLE FLOAT) CATEGORY : STP SUMP

L 4:DSL ANN TRI-STATE (SINGLE FLOAT) CATEGORY : ANNULAR SPACE

L 5:DSL FILL DUAL FLT. HIGH VAPOR CATEGORY : PIPING SUMP

L 6:DSL STP TRI-STATE (SINGLE FLOAT) CATEGORY : STP SUMP

@ 2:DSL

TYP:1.5/21N ENVIRN GFLXD 1.5IN DIA LEN: O FEET

2.xIN DIA LEN: 139 FEET

SHUTDOWN RATE: 3.0 GPH LOW PRESSURE SHUTOFF:YES LOW PRESSURE: 5 PSI

T 2:DSL DISPENSE MODE: STANDARD SENSOR: NON-VENTED PRESSURE OFFSET: 0.0PSI

MECHANICAL BLENDER: NO

CODE : 000000 SYSTEM SETUP MAINTENANCE HISTORY OCT 25, 2017 1:39 PM DISABLED TANK CHART SECURITY SYSTEM UNITS DISABLED U.S. SYSTEM LANGUAGE ENGLISH SYSTEM DATE/TIME FORMAT MON DD YYYY HH:MM:SS XM DISABLED EAGLE GAS 8445 LOS COCHES RD. EL CAJON, CA 92021 80951132105001 DISABLED SHIFT TIME 1 : 12:00 AM SHIFT TIME 2 : DISABLED SHIFT TIME 3 : DISABLED SHIFT TIME 4 : DISABLED CODE: TANK PER TST NEEDED WRN DISABLED TANK ANN TST NEEDED WRN DISABLED LINE RE-ENABLE METHOD PASS LINE TEST LINE PER TST NEEDED WRN DISABLED LINE ANN TST NEEDED WRN DISABLED PRINT TO VOLUMES ENABLED TEMP COMPENSATION VALUE (DEG F ): 6 STICK HEIGHT OFFSET DISABLED ULLAGE: 90%

H-PROTOCOL DATA FORMAT

PRECISION TEST DURATION

SUN

ธบพ

DAYLIGHT SAVING TIME

HOURS: 12

START DATE

12:00 AM

END DATE

OCT WEI

12:00 AM

DISABLED

S

APR WEEK 1 START TIME

WEEK 6

RE-DIRECT LOCAL PRINTOUT

EURO PROTOCOL PREFIX

**ENABLED** 

CUSTOM ALARMS SERVICE NOTICE ISO 3166 COUNTRY MASS/DENSITY DISABLED

PORT SETTINGS:

COMM BOARD : 1 (S-SAT )
BAUD RATE : 9600
PARITY : NONE PARITY NONE STOP BIT 1 STOP DATA LENGTH: 8 DATA RS-232 SECURITY CODE : DISABLED DTR NORMAL STATE: HIGH

COMM BOARD : 3 (EDIM ) RS-232 SECURITY CODE : DISABLED

COMM BOARD : 5 (RS-485) BAUD RATE : 9600 COMM BOARD PARITY : ODD STOP BIT STOP BIT : 1 STOP DATA LENGTH: 7 DATA RS-232 SECURITY CODE : DISABLED

COMM BOARD : 6 (RS-232)
BAUD RATE : 1200
PARITY : ODD STOP BIT : 1 STOP DATA LENGTH: 7 DATA RS-232 SECURITY CODE : DISABLED

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT DISABLED AUTO HIGH WATER LIMIT DISABLED AUTO OVERFILL LIMIT DISABLED AUTO LOW PRODUCT DISABLED AUTO THEFT LIMIT DISABLED AUTO DELIVERY START DISABLED AUTO DELIVERY END DISABLED AUTO EXTERNAL INPUT ON DISABLED AUTO EXTERNAL INPUT OFF DISABLED AUTO SENSOR FUEL ALARM DISABLED AUTO SENSOR WATER ALARM DISABLED AUTO SENSOR OUT ALARM DISABLED

RECEIVER SETUP:

NONE

IN-TANK SETUP  T 1:87 PRODUCT CODE : 1 THERMAL COEFF : .000700 TANK DIAMETER : 92.00 TANK PROFILE : 4 PTS FULL VOL : 11627	T 2:DSL PRODUCT CODE : 2 THERMAL COEFF :.000450 TANK DIAMETER : 92.00 TANK PROFILE : 4 PTS FULL VOL : 9728 69.0 INCH VOL : 7910 46.0 INCH VOL : 4864 23.0 INCH VOL : 1818	TANK PROFILE : 4 PTS FULL VOL : 9728 69.0 INCH VOL : 7910 46.0 INCH VOL : 4864 23.0 INCH VOL : 1818
69.0 INCH VOL : 9438 46.0 INCH VOL : 5814 23.0 INCH VOL : 2190	FLOAT SIZE: 4.0 IN. WATER WARNING : 2.0 HIGH WATER LIMIT: 2.0	FLOAT SIZE: 4.0 IN. WATER WARNING: 1.0 HIGH WATER LIMIT: 2.0
FLOAT SIZE: 2.0 IN.  WATER WARNING: 2.0 HIGH WATER LIMIT: 2.0  MAX OR LABEL VOL: 11627 OVERFILL LIMIT: 90% : 10464 HIGH PRODUCT: 95% : 11045 DELIVERY LIMIT: 20% : 2325	MAX OR LABEL VOL: 9728 OVERFILL LIMIT: 90% 8755 HIGH PRODUCT: 95% 9241 DELIVERY LIMIT: 15% 1459	MAX OR LABEL VOL: 9728 OVERFILL LIMIT: 90% 8755 HIGH PRODUCT: 95% 9241 DELIVERY LIMIT: 15% 1459 LOW PRODUCT: 500 LEAK ALARM LIMIT: 99 SUDDEN LOSS LIMIT: 99 TANK TILT: 0.10 PROBE OFFSET: 0.90
LOW PRODUCT: 550 LEAK ALARM LIMIT: 99 SUDDEN LOSS LIMIT: 99 TANK TILT: 0.20 PROBE OFFSET: 0.00  SIPHON MANIFOLDED TANKS	PROBE OFFSET : 0.00  SIPHON MANIFOLDED TANKS T#: NONE LINE MANIFOLDED TANKS T#: NONE	SIPHON MANIFOLDED TANKS T#: NONE LINE MANIFOLDED TANKS T#: NONE
T#: NONE LINE MANIFOLDED TANKS T#: NONE  LEAK MIN PERIODIC: 50%	LEAK MIN PERIODIC: 50% : 4864 LEAK MIN ANNUAL : 50% : 4864	LEAK MIN PERIODIC: 50% : 4864 LEAK MIN ANNUAL : 50% : 4864
: 5813 LEAK MIN ANNUAL : 50% : 5813	PERIODIC TEST TYPE STANDARD ANNUAL TEST FAIL	PERIODIC TEST TYPE STANDARD ANNUAL TEST FAIL ALARM DISABLED
PERIODIC TEST TYPE STANDARD ANNUAL TEST FAIL ALARM DISABLED	ALARM DISABLED PERIODIC TEST FAIL ALARM DISABLED	PERIODIC TEST FAIL ALARM DISABLED GROSS TEST FAIL
PERIODIC TEST FAIL ALARM DISABLED GROSS TEST FAIL ALARM DISABLED	GROSS TEST FAIL ALARM DISABLED ANN TEST AVERAGING: OFF PER TEST AVERAGING: OFF TANK TEST NOTIFY: OFF	ALARM DISABLED ANN TEST AVERAGING: OFF PER TEST AVERAGING: OFF TANK TEST NOTIFY: OFF
ANN TEST AVERAGING: OFF PER TEST AVERAGING: OFF TANK TEST NOTIFY: OFF TNK TST SIPHON BREAK:OFF DELIVERY DELAY : 3 MIN	TNK TST SIPHOW BREAK:OFF.  DELIVERY DELAY : 3 MIN PUMP THRESHOLD : 10.00%	TNK TST SIPHON BREAK:OFF  DELIVERY DELAY : 3 MIN PUMP THRESHOLD : 10.00%
PUMP THRESHOLD : 10.00%		

Q 1:PLLD OPEN ALARM
ISD SITE ALARMS ISD GROSS PRES FAIL
ISD DEGRD PRES FAIL ISD VAPOR LEAK FAIL ISD VP PRES FAIL ISD VP STATUS FAIL ISD SETUP FAIL ISD SENSOR OUT FAIL
ISD HOSE ALARMS ALL:GROSS COLLECT FAIL ALL:DEGRD COLLECT FAIL
യ 2:DSL

## OUTPUT RELAY SETUP

R 1:0VERFILL ALARM TYPE: STANDARD NORMALLY OPEN

TANK #: NONE

IN-TANK ALARMS ALL:OVERFILL ALARM ALL:HIGH PRODUCT ALARM ALL:MAX PRODUCT ALARM

LIQUID SENSOR ALMS ALL:HIGH LIQUID ALARM ALL:LOW LIQUID ALARM

#### PLLD LINE DISABLE SETUP ----- ----

#### Q 1:87

IN-TANK ALARMS T 1:HIGH WATER ALARM T 1:LOW PRODUCT ALARM

LIQUID SENSOR ALMS L 3:FUEL ALARM L10:FUEL ALARM L11:FUEL ALARM L12:FUEL ALARM L13:FUEL ALARM L13:FUEL ALARM
L 3:SENSOR OUT ALARM
L10:SENSOR OUT ALARM
L11:SENSOR OUT ALARM
L12:SENSOR OUT ALARM
L13:SENSOR OUT ALARM L13:SENSOR OUT ALARM
L 3:SHORT ALARM
L10:SHORT ALARM
L11:SHORT ALARM
L12:SHORT ALARM
L13:SHORT ALARM
L 3:HIGH LIGUID ALARM
L10:HIGH LIGUID ALARM
L11:HIGH LIGUID ALARM
L11:HIGH LIGUID ALARM
L12:HIGH LIGUID ALARM
L13:HIGH LIGUID ALARM
L 2:LIGUID WARNING
L 3:LIGUID WARNING L 3:LIQUID WARNING LIO:LIQUID WARNING LII:LIQUID WARNING LI2:LIQUID WARNING LIBILIGUID WARNING

## L 8:91 FILL TRI-STATE (SINGLE FLOAT) CATEGORY : PIPING SUMP

TRI-STATE (SINGLE FLOAT) CATEGORY : ANNULAR SPACE

L 7:91 ANN

L 9:91 STP TRI-STATE (SINGLE FLOAT) CATEGORY : STP SUMP

L10:DISP 1-2 IN-TANK ALARMS
DUAL FLT. HIGH VAPOR T 2:HIGH WATER ALARM
CATEGORY: DISPENSER PAN T 2:LOW PRODUCT ALARM

L11:DISP 3-4 DUAL FLT. HIGH VAPOR CATEGORY : DISPENSER PAN

L15:WASTE OIL FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY: PIPING SUMP
PRESSURE LINE LEAK
CATEGORY: PIPING SUMP
G 2:PLLD OPEN ALAR

L16:WASTE OIL HIGH LEVEL TRI-STATE (SINGLE FLOAT) CATEGORY : OTHER SENSORS

LIQUID SENSOR ALMS L 6:FUEL ALARM L10:FUEL ALARM L11:FUEL ALARM L12:FUEL ALARM L13:FUEL ALARM L13:FUEL ALARM
L 6:SENSOR OUT ALARM
L10:SENSOR OUT ALARM
L10:SENSOR OUT ALARM
L11:SENSOR OUT ALARM
L11:SENSOR OUT ALARM
L12:SENSOR OUT ALARM
L12:SENSOR OUT ALARM
L13:SENSOR OUT ALARM
L 6:SHORT ALARM
L10:SHORT ALARM
L11:SHORT ALARM
L11:SHORT ALARM
L11:SHORT ALARM
L12:SHORT ALARM
L13:DISP 7-8
L13:DISP 7-8
L13:SENSOR OUT ALARM
L10:SHORT ALARM
L11:SHORT ALARM
L11:SHORT ALARM
L12:SHORT ALARM
L13:HIGH LIQUID ALARM
L10:HIGH LIQUID ALARM
L10:HIGH LIQUID ALARM
L12:HIGH LIQUID ALARM
L13:HIGH LIQUID ALARM L14:WASTE OIL ANN
TRI-STATE (SINGLE FLOAT)
CATEGORY: ANNULAR SPACE
L10:LIQUID WARNING
L11:LIQUID WARNING
L12:LIQUID WARNING
L13:LIQUID WARNING

## Q 2:PLLD OPEN ALARM

ISD SITE ALARMS
ISD GROSS PRES FAIL
ISD DEGRD PRES FAIL

ISD VAPOR LEAK FAIL ISD VP PRES FAIL ISD VP STATUS FAIL ISD SETUP FAIL
ISD SENSOR OUT FAIL

ISD HOSE ALARMS ALL:GROSS COLLECT FAIL ALL:DEGRD COLLECT FAIL

IN-TANK ALARMS T 3:HIGH WATER ALARM T 3:LOW PRODUCT ALARM LIQUID SENSOR ALMS L 9:FUEL ALARM L10:FUEL ALARM L11:FUEL ALARM L12:FUEL ALARM L13:FUEL ALARM L10:SENSOR OUT ALARM L10:SENSOR OUT ALARM L11:SENSOR OUT ALARM L11:SENSOR OUT ALARM L12:SENSOR OUT ALARM L12:SENSOR OUT ALARM L12:SENSOR OUT ALARM L13:SENSOR OUT ALARM L13:SHORT ALARM L10:SHORT ALARM L10:SHORT ALARM L11:SHORT ALARM L11:SHORT ALARM L12:SHORT ALARM L12:HIGH LIQUID ALARM L10:HIGH LIQUID ALARM L11:HIGH LIQUID ALARM	5 1:1-2 FLOW CATEGORY AIR FLOW METER 5 2:3-4 FLOW CATEGORY AIR FLOW METER 5 3:5-6 FLOW CATEGORY AIR FLOW METER 5 4:7-8 FLOW CATEGORY AIR FLOW METER 5 5:5-6 VPS CATEGORY VAPOR PRESSURE	PP FINH FINH MINH MINH AA  00 401 901 501 0 U 1 01 402 902 502 0 U 1 02 403 903 503 0 U 2 03 404 904 504 0 U 2 04 405 905 505 U U 3 05 406 906 506 U U 3 06 407 907 507 U U 4 07 408 908 508 U U 4  LABEL TABLE  1: UNASSIGNED 2: BLEND3 3: REGULAR 4: MID GRADE 5: PREMIUM 6: GOLD 7: BRONZE 8: SILVER 9: BLEND2 10: BLEND4
LIO:LIGUID WARNING LII:LIGUID WARNING LII:LIGUID WARNING LII:LIGUID WARNING LII:LIGUID WARNING	EVR/ISD SETUP	
PRESSURE LINE LEAK Q 3:PLLD OPEN ALARM ISD SITE ALARMS ISD GROSS PRES FAIL	EVR TYPE: VACUUM ASSIST VACUUM ASSIST TYPE HEALY VAC NOZZLE A/L RANGE MAX: 1.15 MIN: 0.95	PMC SETUP PMC VERSION: 01.03
ISD DEGRD PRES FAIL ISD VAPOR LEAK FAIL ISD VP PRES FAIL ISD VP STATUS FAIL ISD SETUP FAIL ISD SETUP FAIL ISD SENSOR OUT FAIL	MAX: 1.15 MIN: 0.95  VAPOR PROCESSOR TYPE NONE  ANALYSIS TIMES TIME: 11:59 AM DELAY MINUTES: 1	VAPOR PROCESSOR TYPE NONE PROCESSOR CONTROL LEVEL: NONE
ISD HOSE ALARMS ALL:GROSS COLLECT FAIL ALL:DEGRD COLLECT FAIL	TIME: 11:59 AM DELAY MINUTES: 1  ACCEPT HIGH ORVR: DISABLED	
	ISD HOSE TABLE ID FP FL HL AA RR	
	01 00 01 02 01 00 02 01 02 02 01 00 03 02 03 02 02 00 04 03 04 02 02 00 05 04 05 02 03 00 06 05 06 02 03 00 07 06 07 02 04 00 08 07 08 02 04 00	
	ISD AIRFLOW METER MAP ID SERIAL NUM LABEL	
	ID SERIAL NUM LABEL	

1 51610 1-2 FLOW 2 35165 3-4 FLOW 3 51619 5-6 FLOW 4 51779 7-8 FLOW

ALARM HISTORY REPORT ---- IN-TANK ALARM -----T 1:87 OVERFILL ALARM OCT 25. 2017 1:37 PM OCT 25. 2017 1:33 PM OCT 25. 2017 1:39 PM OCT 14. 2017 2:09 AM OCT 11. 2017 10:39 PM FEB 24. 2017 12:48 AM OCT 11. 2017 10:25 PM SUDDEN LOSS ALARM OCT 25. 2017 1:35 PM LOW PRODUCT ALARM NOV 5. 2014 6:17 AM NOV 16. 2016 10:29 AM OCT 25. 2017 1:35 PM OCT 28. 2014 10:32 AM FEB 3. 2016 8:23 AM MAR 20. 2013 2:22 PM NOV 8. 2013 12:16 PM HIGH PRODUCT ALARM OCT 25, 2017 1:35 PM OCT 25, 2017 1:32 PM OCT 27, 2016 2:18 PM OCT 28, 2014 10:39 AM OCT 28, 2016 11:13 PM OCT 27, 2016 2:18 PM OCT 28, 2014 10:39 AM OCT 28, 2014 10:39 AM OCT 3, 2013 12:22 PM OCT 3, 2014 10:39 AM INVALID FUEL LEVEL OCT 11. 2017 10:40 PM HIGH PRODUCT ALARM OCT 25. 2017 1:30 PM DEC 13. 2016 1:21 AM DEC 13. 2017 1:56 AM OCT 25. 2017 1:28 PM OCT 28. 2015 8:50 AM OCT 31. 2012 11:56 AM OCT 28. 2017 5:29 PM PROBE OUT OCT 25, 2017 1:29 PM OCT 25, 2017 1:28 PM OCT 27, 2016 2:25 PM DELIVERY NEEDED OCT 25, 2017 1:30 PM OCT 25, 2017 1:27 PM OCT 20, 2017 6:01 PM

LOW TEMP WARNING OCT 27, 2016 2:38 PM

ALARM HISTORY REPORT T 2:DSL HIGH WATER ALARM OCT 28. 2014 10:43 AM OCT 28. 2013 12:27 PM T 2:DSL INVALID FUEL LEVEL INVALID FUEL LEVEL 1:34 PM OCT 25. 2017 1:35 PM OCT 25. 2017 1:32 PM OCT 28. 2014 10:39 AM OCT 27. 2016 2:40 PM OCT 27. 2016 OCT 25. 2017 1:37 PM PROBE OUT 1:34 PM OCT 25. 2017 1:32 PM OCT 25. 2017 1:32 PM OCT 27. 2016 2:21 PM OCT 27. 2016 2:23 PM PROBE OUT DELIVERY NEEDED HIGH WATER WARNING OCT 25, 2017 1:36 PM OCT 28, 2014 10:43 AM OCT 25, 2017 1:35 PM OCT 28, 2013 12:27 PM OCT 4, 2017 5:46 PM LOW TEMP WARNING OCT 25, 2017 1:38 PM OCT 27, 2016 2:20 PM OCT 28, 2015 8:50 AM

т 3:91

DELIVERY NEEDED OCT 25. 2017 1:34 PM OCT 25. 2017 1:32 PM OCT 22. 2017 1:38 PM

LOW TEMP WARNING OCT 28, 2015 8:48 AM

---- SENSOR ALARM -----L 1:87 ANN ANNULAR SPACE FUEL ALARM OCT 25, 2017 1:15 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

mema, midlion, alconi

FUEL ALARM OCT 10, 2017 10:05 AM HUHKM HISTORY REPORT

---- SENSOR ALARM -----L 4:DSL ANN ANNULAR SPACE FUEL ALARM OCT 25, 2017 1:35 PM SENSOR OUT ALARM

OCT 25, 2017 12:50 PM SENSOR OUT ALARM

OCT 18, 2017 10:44 AM

---- SENBOR ALARM -----L 7:91 ANN ANNULAR SPACE FUEL ALARM OCT 25, 2017 1:17 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 10, 2017 10:41 AM

\* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

ALARM HISTORY REPORT

---- SENSOR ALARM -----L 2:87 FILL PIPING SUMP LIQUID WARNING OCT 25, 2017 1:03 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM

ALARM HISTORY REPORT

---- SENSOR ALARM -----L 5:DSL FILL PIPING SUMP FUEL ALARM OCT 25, 2017 1:09 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27. 2016 2:51 PM ALARM HISTORY REPORT

---- SENSOR ALARM ----L 8:91 FILL PIPING SUMP FUEL ALARM OCT 25, 2017 1:06 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

FUEL ALARM OCT 13, 2017 4:00 PM

 $\times$   $\times$   $\times$   $\times$  END  $\times$   $\times$   $\times$ 

\* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \*

ALARM HISTORY REPORT

---- SENSOR ALARM -----L 3:87 STP FUEL ALARM OCT 25. 2017 12:55 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM ALARM HISTORY REPORT

---- SENSOR ALARM -----L 6:DSL STP STP SUMP FUEL ALARM OCT 25, 2017 12:57 PM

SEMSOR OUT ALARM OCT 25, 2017 12:50 PM

FUEL ALARM SEP 13, 2017 3:43 PM

----

ALARM HISTORY REPORT

---- SENSOR ALARM -----L 9:91 STP STP SUMP FUEL ALARM OCT 25, 2017 12:56 PM

SENSOR OUT ALARM OCT 25. 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM ALARM HISTORY REPORT

L10:DISP 1-2 DISPENSER PAN FUEL ALARM OCT 25, 2017 12:59 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM ALARM HISTORY REPORT

---- SENSOR ALARM -----L13:DISP 7-8 DISPENSER PAN LIQUID WARNING OCT 25, 2017 12:58 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM \* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

ALARM HISTORY REPORT

L16:WASTE OIL HIGH LEVEL OTHER SENSORS FUEL ALARM OCT 25, 2017 1:08 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM

ALARM HISTORY REPORT

LII:DISP 3-4 DISPENSER PAN FUEL ALARM OCT 25, 2017 12:59 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 27, 2016 2:51 PM ALARM HISTORY REPORT

---- SENSOR ALARM -----L14:WASTE OIL ANN ANNULAR SPACE FUEL ALARM OCT 25, 2017 1:23 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

SENSOR OUT ALARM OCT 10, 2017 4:22 PM \* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

\* \* \* \* \* END \* \* \* \* \*

ALARM HISTORY REPORT

---- SENSOR ALARM -----L12:DISP 5-6 DIBPENSER PAN FUEL ALARM OCT 25, 2017 12:58 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

LIQUID WARNING FEB 27, 2017 8:04 PM ALARM HISTORY REPORT

---- SENSOR ALARM ----L15:WASTE OIL FILL
PIPING SUMP
FUEL ALARM
OCT 25, 2017 1:08 PM

SENSOR OUT ALARM OCT 25, 2017 12:50 PM

FUEL ALARM OCT 10, 2017 2:18 PM

## **Spill Bucket Testing Report Form**

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1	FACII	ITV	INDO	DRAL	TION
	rat II			I VI A	

I. FACILITY	INFORMATION
Facility Name: Eagle Gas	Date of Testing: 10/25/17
Facility Address: 8445 Los Coches Rd., El Cajon CA	
Facility Contact: Fred	Phone: (619)438-8888
Date Local Agency Was Notified of Testing:10/17	
Name of Local Agency Inspector Veronica A	
	ACTOR INFORMATION
Company Name: ECS	
Technician Conducting Test: Octavio Gutierrez	
Credentials <sup>1</sup> : X CSLB Contractor X ICC Service Tec	ch. SWRCB Tank Tester Other (Specify)
License Number(s):852860	
3. SPILL BUCKET	TESTING INFORMATION

Test Method Used:	X Hydrostatic	∏ Vacuu <u>m</u>	Other			
Test Equipment Used:NA Visua	ıl Test		Equipment Resolution:			
Identify Spill Bucket (By Tank Number, Stored Product, etc.)	87	91	DSL	WASTE OIL		
Bucket Installation Type:	Direct Bury X Contained in Sump					
Bucket Diameter:	12"	12"	12"	12"		
Bucket Depth:	10"	10"	10"	10"		
Wait time between applying vacuum/water and start of test:	10min	10min	10min	10min		
Test Start Time (T <sub>1</sub> ):	1145	1145	1145	1145		
Initial Reading (R <sub>1</sub> ):	Visual Lake Test	Visual Lake Test	Visual Lake Test	Visual Lake Test		
Test eND Time (T <sub>II</sub> ):	1245	1245	1200	1245		
Final Reading (R <sub>F</sub> ):	Visual Lake Test	Visual Lake Test	Visual Leak	Visual Lake Test		
Test Duration $(T_F - T_I)$ :	1hr	lhr	15 MIN	lhr		
Change in Reading (R <sub>F</sub> - R <sub>I</sub> ):	0	0	0	0		
Pass/Fail Threshold or Criteria:	No Visible Leak	No Visible Leak	No Visible Leak	No Visible Leak		
Test Result:	X Pass [] Fail	X Pass [] Fail	Fail	X Pass [] Fail		

Comments	– (include infor	mation on rep	oairs made prie	or to testing,	and recomm	ended follow-u	o for failed	tests)	
				•					
_	•	•	**			•			

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature:

Date: 10/25/17

<sup>&</sup>lt;sup>1</sup> State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

## **Spill Bucket Testing Report Form**

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

	4. FACILIT	Y INFORMATIC	N	
Facility Name: Eagle Gas			Date of Testing:	10/25/17
Facility Address: 8445 Los Co	ches Rd., El Cajon CA			
Facility Contact: Fred			Phone: (619)438-888	18
Date Local Agency Was Notifie	d of Testing :10/17			
Name of Local Agency Inspecto	v Veronica A	***************************************		
5	. TESTING CONTI	RACTOR INFOR	RMATION	
Company Name: ECS				
Technician Conducting Test: Oc		<del>_</del>		
Credentials : X CSLB Contrac	ctor X ICC Service T	ech. SWRCB	Tank Tester	recify)
License Number(s):852860				
	6. SPILL BUCKET	TESTING INFO	ORMATION	
Test Method Used:	X Hydrostatic	□ Vacuum	[] Other	
Test Equipment Used:NA Visua	l Test		Equipment Resolu	ition:
Identify Spill Bucket (By Tank Number, Stored Product, etc.)	DSL			
Bucket Installation Type:	☐ Direct Bury X Contained in Sump			
Bucket Diameter:	12"			
Bucket Depth:	10"			
Wait time between applying vacuum/water and start of test:	10min			
Test Start Time (T <sub>I</sub> ):	145			
Initial Reading (R <sub>1</sub> ):	Visual Lake Test			
Test eND Time (T <sub>II</sub> ):	245			
Final Reading (R <sub>F</sub> ):	Visual Lake Test			
Test Duration $(T_F - T_I)$ :	lhr			
Change in Reading (R <sub>F</sub> - R <sub>I</sub> ):	0			
Pass/Fail Threshold or Criteria:	No Visible Leak			
Test Result:	X Pass [] Fail			
Comments - (include informa	ation on repairs made pr	ior to testing, and re	ecommended follow-up for	failed tests)
DSL spill bucket rer	placed and teste	<u>d</u>		
CERTIFICATIO  I hereby certify that all the info Technician's Signature:			OR CONDUCTING THIS curate, and in full complice Date: 10/25/17	

<sup>&</sup>lt;sup>1</sup> State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.



# COUNTY OF SAN DIEGO - UNDERGROUND STORAGE TANK SECONDARY CONTAINMENT TESTING REPORT FORM

This form is intended for use by contractors performing initial & periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), must be provided to the facility owner/operator for submittal to the County of San Diego Department of Environmental Health Hazardous Materials Division UST Group.

Establishment Number:					Plan Check Nun	aber:			
<del></del>	1. F	AC	 [L]TY	INFO	RMATION				
Facility Name: Eagle Gas	- ^ - ^	110		1111 01	Date of Testing:	10/	10/17		
Facility Address: 8445 Los Coac	hes Rd	, El (	Cajon C	A 9202			t Ty		
Facility Contact: Fred	•••				Phone (619)	· · · · · · · · · · · · · · · · · · ·			
Date Local Agency Was Notified	of Te	sting	: 10/8/	17				month	
Name of Local Agency Inspector								36 mon	th
2. TE	STING	G CO	ONTR	ACTO	R INFORMATION				
Company Name: ECS INC								<del></del>	· · · · · · · · · · · · · · · · · · ·
Technician Conducting Test: 1	im Mo	ntijo	/Octavi	o Gutier	rez				
Credentials: CSLB Licensed					WRCB Licensed Tank Tester	r			
License Type: 852860				Lic	ense Number				
			Mar	ufacture	r Training				
Manufacturer			(	Compon	ent(s)	Date	Trai	ning Ex	pires
Incon				Sum	ps	12/18	3		
									<del> </del>
3	. SU	MM.	ARY (	OF TES	ST RESULTS				
Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
#1 RU . Annular	X				#2 SU Fill Sump	X	1		
					" La CC I III Cump	1	[		
#2 SU Annular	X				#3 DSL Fill Sump	X			
# 2 SU Annular # 3 DSL Annular									
<u> </u>	X				#3 DSL Fill Sump	X			
# 3 DSL Annular	X				#3 DSL Fill Sump UDC #1/2	X X			
# 3 DSL Annular #4 Waste Oil Annular	X X X				#3 DSL Fill Sump UDC #1/2 UDC#3/4	X X X			
# 3 DSL Annular #4 Waste Oil Annular #1 RU. Containment Line	X   X   X   X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
# 3 DSL Annular #4 Waste Oil Annular #1 RU. Containment Line #2 SU Containment Line	X   X   X   X   X   X   X   X   X   X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line	X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump	X X X X X X X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump	X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump	X   X   X   X   X   X   X   X   X   X				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6	X X X X			
#3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump	X   X   X   X   X   X   X   X   X   X	cribe	what v	vas done	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8	X X X X X	S:		
#3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump	X X X X X X X X X X X	cribe	what v	vas done	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8	X X X X X	s:		
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump  If hydrostatic testing was performent	X X X X X X X X X X X	cribe	what v	vas done	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8	X X X X X	s:		
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump  If hydrostatic testing was performent	X X X X X X X X X X X	cribe	what v	vas done	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8	X X X X X	s:		
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump  If hydrostatic testing was perform  Test water was drummed on s	X X X X X X X X X X X X ted, des				#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8 with the water after complete	X X X X X			
# 3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump  If hydrostatic testing was performed test water was drummed on second sump  CERTIFICATION O	X X X X X X X X X X X Ed, des	HNIC	CIAN R	ESPONS	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8 with the water after complete	X X X X X X THIS TES	FING		
#3 DSL Annular  #4 Waste Oil Annular  #1 RU. Containment Line  #2 SU Containment Line  #3 DSL Containment Line  #1 RU Turbine Sump  #2 SU Turbine Sump  #3 DSL Turbine Sump  #4 Waste Oil Sump  #1 RU Fill Sump  If hydrostatic testing was perform  Test water was drummed on s	X X X X X X X X X X X Ed, des	HNIC	CIAN R	ESPONS	#3 DSL Fill Sump UDC #1/2 UDC#3/4 UDC#5/6 UDC #7/8 with the water after complete	X X X X X X THIS TES	FING		is

DEH:HMD-9169 (May, 2002)

4.TANK ANNULAR TESTING

Test Method Developed By:	Tank Manufa	cturer [] Industry S	Standard   Profes	ssional Engineer
	X Other (Specif	y)San Diego County P		Sional Engineer
Test Method Used:	Pressure	X Vacuum	☐ Hydro	ostatic
Test Equipment Used: DWYER	Other (Specify	<u>y)                                      </u>		
Test Equipment Osed. DW TER	MARK III		Equipment Resolu	ition: .02" HG
	Tank#1 RU	Tank # 2 SU	Tank #3 DSL	Tank #4 Waste
Is Tank Exempt From Testing?1	Yes X No	Yes X No	Yes X No	Yes X No
Tank Capacity:	10000	10000	10000	550
Tank Material:	FIBERGLASS	FIBERGLASS	FIBERGLASS	FIBERGLASS
Tank Manufacturer:	XERXES	XERXES	XERXES	XERXES
Product Stored:	RU	SU	DSL	Waste Oil
Wait time between applying pressure/vacuum/water and starting test:	15 MIN	15 MIN	15 MIN	15 MIN
Test Start Time:	945	955	1050	1210
Initial Reading (R <sub>I</sub> ):	-10"HG	-10"HG	-10"HG	-10"HG
Test End Time:	1045	1055	1150	110
Final Reading (R <sub>F</sub> ):	-10"HG	-10"HG	-10"HG	-10"HG
Test Duration:	1 hr	1hr	1hr	1hr
Change in Reading (R <sub>F</sub> -R <sub>I</sub> ):	0	0	0	0
Pass/Fail Threshold or Criteria:	02	02	02	02
Test Result:	PASS	PASS	PASS	PASS
Was sensor removed for testing?	YES	YES	YES	YES
Was sensor properly replaced and verified functional after testing?	YES	YES	YES	YES
Comments – (include informat	tion on repairs made	prior to testing, & reco	ommended follow-up f	<sup>F</sup> or failed tests)
		<del></del>		
	<del></del>		·····	+
		·		

Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

5.SECONDARY PIPE TESTING

Test Method Developed F	By: XPiping Manu		try Standard Prof	essional Engineer
Test Method Used:	X Pressure  Other (Spec	ify)San Diego County . Vacui		rostatic
Test Equipment Used: Dv	vyer Mark III	99)	Equipment Desclari	01
		the state of the last of the l	Equipment Resoluti	on: 01 psi
7.	Piping Run # 1 RU	Piping Run #2 SU	Piping Run #3 DSL	
Piping Material:	Plastic	Plastic	Plastic	
Piping Manufacturer:	Environ	Environ	Environ	
Piping Diameter:	2"	2"	2"	
Length of Piping Run:	150'	150'	150'	
Product Stored:	RU	SU	DSL	
Method and location of piping-run isolation: Wait time between	Boots @ T.sump	Boots @ T.sump	Boots @ T.sump	
applying pressure/vacuum/water and starting test:	15min	15min	15min	
Test Start Time:	1030	1035	1040	<u> </u>
Initial Reading (R <sub>I</sub> ):	5.0PSI	5.0PSI	5.0 PSI	
Test End Time:	1130	1135	1140	
Final Reading (R <sub>F</sub> ):	5.0PSI	5.0PSI	5.0 PSI	
Test Duration:	60 min	60min	60 min	
Change in Reading ( $R_{F}$ - $R_{I}$ ):	0	0	0	
Pass/Fail Threshold or Criteria:	02	01	02	
Test Result:	X Pass	X Pass	X Pass	
Comments – (include info	rmation on repairs made	prior to testing, and r	ecommended follow-up j	for failed tests)
	· · · · · · · · · · · · · · · · · · ·			

6.PIPING SUMP TESTING

Test Method Developed By:	X Sump Manufacturer					
	Other (Specify)San Diego County Protocol					
Test Method Used:	☐ Pressure ☐ Other (Specify)	☐ Vacuum				
Test Equipment Used: INCON	Equipment Resolution: .0001					
	Sump#1RU	Sump#2SU				
Sump Diameter:	44"	44"	44"	Sump#4 WASTI		
Sump Depth:	54"	54"	56"	42"		
Sump Material:	Fiberglass	Fiberglass	Fiberglass	34"		
Height from Tank Top to Top of Highest Piping Penetration:	10"	10"	14"	Fiberglass		
Height from Tank Top to Lowest Electrical Penetration:	12"	10"	10"	12"		
Condition of sump prior to testing:	FAIR	FAIR	FAIR	FAIR		
Portion of Sump Tested <sup>2</sup>	4"above high pipe	4"above high pipe	4"above high pipe	4"above high pip		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	NA	NA	NA	NA NA		
Turbine shutdown response time	NA	NA	NA	NA		
s system programmed for fail- afe shutdown?	NA	NA	NA	NA		
Was fail-safe verified to be operational?*	NA	NA	NA	NA		
Wait time between applying pressure/vacuum/water and starting test:	30min	30min	30min	30min		
Test Start Time:	923	1220	1149	247		
nitial Reading (R <sub>I</sub> ):	.1415	.8773	.6352	.8574		
Test End Time:	938	1236	1204	302		
Final Reading (R <sub>F</sub> ):	.1417	.8771	.6351	.8575		
est Duration:	15min	15min	15min	15min		
Change in Reading (R <sub>F</sub> -R <sub>I</sub> ):	+.0002	0002	0001	+.0001		
ass/Fail Threshold or Criteria:	002/15min	002/15min	002/15min	002/15min		
est Result:	Pass	15min	15min	15min		
Vas sensor removed for testing?	NA	NA	NA	NA NA		
/as sensor properly replaced and verified functional after	NA	NA	NA	NA NA		

If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an insterisk (\*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

7.UNDER-DISPENSER CONTAINMENT (UDC) TESTING Test Method Developed By: UDC Manufacturer ☐ Industry Standard ☐ Professional Engineer Other (Specify)San Diego County Protocol Test Method Used: Pressure ∇acuum X Hydrostatic Other (Specify) Test Equipment Used: INCON STS Equipment Resolution: .0001 **UDC # 1/2 UDC #3/4 UDC # 5/6 UDC # 7/8** UDC Manufacturer: Environ Environ Environ Environ UDC Material: Plastic Plastic Plastic Plastic UDC Depth: 24" 24" 24" 24" Height from UDC Bottom to Top 8" 8" 8" 8" of Highest Piping Penetration: Height from UDC Bottom to 10" 10" 10" 10°° Lowest Electrical Penetration: Condition of UDC prior to FAIR **FAIR FAIR** FAIR testing: Portion of UDC Tested<sup>3</sup> 4" above high pipe 4" above high pipe 4" above high pipe 4" above high pipe Does turbine shut down when UDC sensor detects liquid NA NA NA NA (both product and water)?\* Turbine shutdown response time NA NA NA NA Is system programmed for fail-NA NA safe shutdown? NA NA Was fail-safe verified to be NA NA operational? NA NA Wait time between applying 30min 30min 30min 30min pressure/vacuum/water and starting test Test Start Time: 205 205 144 144 Initial Reading (R<sub>1</sub>): .7803 .1255 .0669 .9369 Test End Time: 220 220 200 200 Final Reading (R<sub>F</sub>): .7801 .1252 .0672 .9367 Test Duration: 15min 15min 15min 15min Change in Reading (R<sub>F</sub>-R<sub>I</sub>): -.0002-.0003 +.0003-.0002 Pass/Fail Threshold or -.002/15 MIN -.002/15 MIN -.002/15 MIN -.002/15 MIN Criteria: **Test Result:** Pass Pass Pass Pass Was sensor removed for testing? NA NA NA NA Was sensor properly replaced and NA NA NA verified functional after testing? NA

ments – (incluae				
	<del></del>	 	······································	

<sup>&</sup>lt;sup>3</sup> If the entire depth of the UDC is not tested, specify how much was tested. If the answer to <u>any</u> of the questions indicated with an asterisk (\*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

8. FILL RISER CONTAINMENT SUMP TESTING

Fill Riser Containment Sumps are Test Method Developed By:		imps			
Test Method Developed By:	Present, but were Not	Tested []			
Developed by.	Sump Manufacturer Industry Standard Professional Eng				
	Other (Specify)Sa	n Diego County Proto	col		
Test Method Used:	☐ Pressure ☐ Other (Specify)	∇acuum	x Hydrostatic		
Test Equipment Used: INCON ST	S		Equipment Desclut	0001	
	Fill Sump#1 RU	Fill C 40 CH	Equipment Resolution: 0001		
Sump Diameter:	44"	Fill Sump#2 SU	Fill Sump#3 DSL		
Sump Depth:	54"	53"	44"		
Height from Tank Top to Top of Highest Piping Penetration:	10"	11"	53" 12"		
Height from Tank Top to Lowest Electrical Penetration:	15"	14"	15"		
Condition of sump prior to testing:	FAIR	FAIR	FAIR		
Portion of Sump Tested	4" ABOVE HIGH PIPE	4" ABOVE HIGH PIPE	4" ABOVE HIGH PIPE		
Sump Material:	FIBERGLASS	FIBERGLASS	FIBERGLASS		
Wait time between applying pressure/vacuum/water and starting test:	30 MIN	30 MIN	30 MIN		
Test Start Time:	1011	1040	1109		
nitial Reading (R <sub>I</sub> ):	.3501	.6702	.9399		
Test End Time:	1026	1055	1124	· · · · · · · · · · · · · · · · · · ·	
Final Reading (R <sub>F</sub> ):	.3499	.6691	.9396		
Test Duration:	15 MIN	15 MIN	15 MIN		
Change in Reading (R <sub>F</sub> -R <sub>I</sub> ):	0002	0011	0003		
Pass/Fail Threshold or Criteria:	+/002/15 MIN X 2	+/002/15 MIN	+/002/15 MIN		
est Result:	PASS	PASS	PASS		
s there a sensor in the sump?	YES	YES	YES		
Does the sensor alarm when either roduct or water is detected?	YES	YES	YES		
Was sensor removed for testing?	YES	YES	YES		
Vas sensor properly replaced and erified functional after testing?	YES	YES	YES		

EAGLE GAS 8445 LOS COCHES RO EAGLE GAS 8445 LOS COCHES RD EL CAJON 92021 8445 LOS COCHES RD EL CAJON 92021 EL CAJON 92021 10/10/2017 11:24 AM 10/10/2017 10:26 AM 10/10/2017 9:38 AM SUMP LEAK TEST REPORT SUMP LEAK TEST REPURT SUMP LEAK TEST REPORT DI-FILL 87-FILL 87-STP TEST STARTED 11:09 AM TEST STARTED 10:11 AM TEST STARTED 10/10/2017 TEST STARTED 9:23 AM TEST STARTED 10/10/2017 BEGIN LEVEL 0, 9399 IN TEST STARTED 10/10/2017 BEGIN LEVEL 1, 3501 IN END TIME 11:24 AM BEGIN LEVEL 5, 1415 IN END TIME 10:26 AM END DATE 10/10/2017 END LEVEL 1.3499 IN END DATE 10/10/2017 9:38 AM END TIME END DATE 10/19/2017 END LEVEL 5, 1417 IN END LEVEL 0.9396 IN LEAK THRESHOLD 0,002 IN LEAK THRESHOLD 0,002 IN TEST RESULT PASSED LEAK THRESHOLD 0,002 IN TEST RESULT PASSED TEST RESULT PASSED

EAGLE GAS

EAGLE GAS EAGLE GAS EAGLE GAS 8445 LOS COCHES RO 8445 LOS COCHES RD 8445 LOS COCHES RO EL CAJON 92021 EL CAJON 92021 EL CAJON 92021 10/10/2017 12:04 PM 10/10/2017 10:56 AM 10/10/2017 10:09 AM SUMP LEAK TEST REPORT SUMP LEAK TEST REPORT SUMP LEAK TEST REPORT 91-FILL DI-STP 87-FILL TEST STARTEL 11:49 AM TEST STARTED 10:40 AM TEST STARTEL 9:54 AM TEST STARTED 10/10/2017 TEST STARTED 10/10/2017 TEST STARTED 10/10/2017 BEGIN LEVEL 1, 6702 IN BEGIN LEVEL 5, 6352 IN BEGIN LEVEL 0.0000 IN END TIME END DATE END LEVEL END TIME 10:55 AM 12:04 PM END TIME 10:09 AM END DATE 10/10/2017 END LEVEL 1.6691 IN 10/10/2017 END DATE 10/10/2017 0, 0000 IN 5,6351 IN END LEVEL LEAK THRESHOLD 0.002 IN LEAK THRESHOLD 0,002 IN LEAK THRESHELD 0,002 IN TEST RESULT PASSED TEST RESULT PASSED TEST RESULT PASSED

EAGLE GAS 8445 LOS COCHES RO EL CAJON 92021

10/10/2017 12:36 PM

SUMP LEAK TEST REPORT

91-STP

TEST STARTEL 12:20 PM TEST STARTED 10/10/2017 BEGIN LEVEL 2,8773 IN END TIME 12:36 PM END LEVEL 2 2 LEAK THRESHOLD 0,002 IN TEST RESULT PASSED

EAGLE GAS 8445 LOS COCHES RO EL CAJON 92021

10/10/2017 2:00 PM

SUMP LEAK TEST REPORT

UDC-5-6

TEST STARTED 1:44 PM TEST STARTED 10/10/2017 BEGIN LEVEL 1,0869 IN END TIME 2:00 PM 10/10/2017 END DATE 1,0672 IN END LEVEL LEAK THRESHOLD 0,002 IN TEST RESULT PASSED

UDC-7-8

TEST STARTED 1:44 PM TEST STARTED 10/10/2017 BEGIN LEVEL 4, 9369 IN END TIME 2:00 PM END TIME END DATE 10/10/2017 END LEVEL 4, 9367 IN LEAK THRESHCLD 0,002 IN TEST RESULT PASSED

8445 LOS COCHES RO EL CAJON 92021

10/10/2017 2:21 PM

SUMP LEAK TEST REPORT

UDC-1-2

TEST STARTED 2:05 PM TEST STARTED 10/10/2017 BEGIN LEVEL 3, 7803 IN END TIME 2:20 PM 10/10/2017 END DATE END LEVEL 3, 7801 IN LEAK THRESHOLD 0,002 IN TEST RESULT PASSED

UDC-3-4

TEST STARTED 2:05 PM TEST STARTEC 10/10/2017 BEGIN LEVEL 3, 1255 IN END TIME 2:20 PM END DATE 10/10/2017 END LEVEL 3, 1252 IN LEAK THRESHOLD 0,002 IN TEST RESULT PASSED

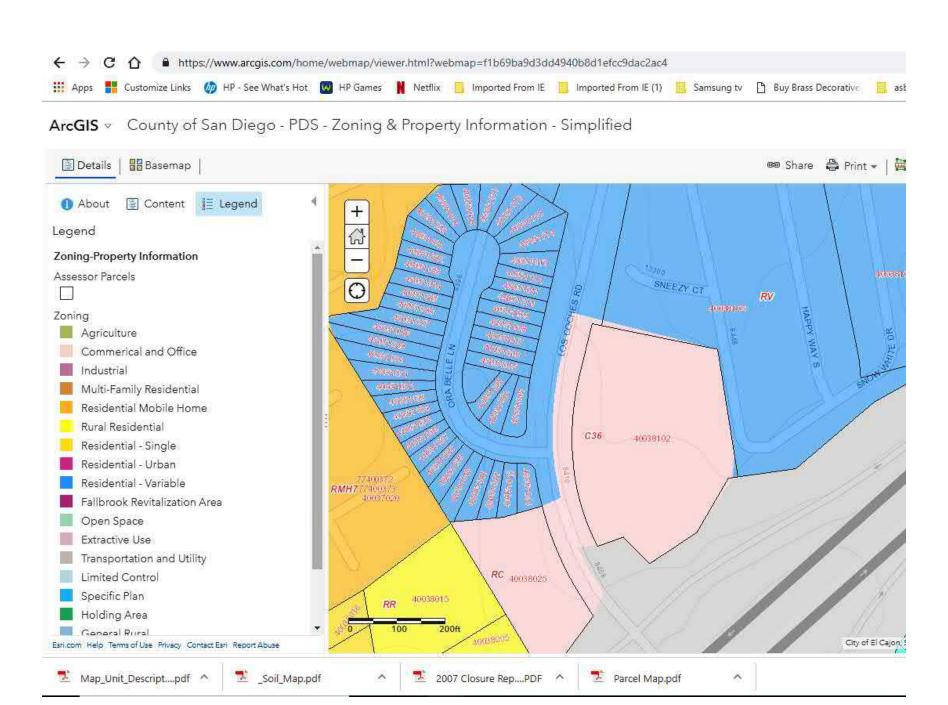
EAGLE GAS 8445 LOS COCHES RD EL CAJON 92021

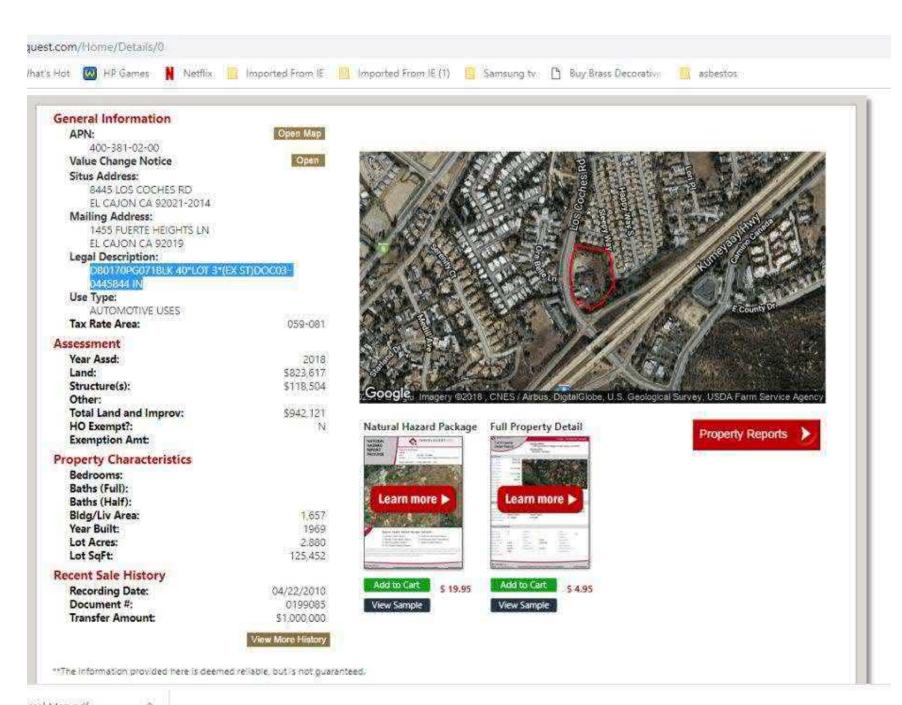
10/10/2017 3:02 PM

SUMP LEAK TEST REPORT

WST-DIL

TEST STARTED 2:47 PM TEST STARTEC 10/10/2017 BEGIN LEVEL 3,8574 IN END TIME 3:02 PM END DATE 10/10/2017 END LEVEL 3.3575 IN LEAK THRESHCLD 0.002 IN TEST RESULT PASSED



































400 - 38 SHT. I OF **4** 

(CAMINO CAÑADA)

08/05/2010 ACR 15416 77 2526 370-16 20,21 79 4422 380 ST CLSD 7900CY 380 ST. CLSD 780 TO BL 80 706 \$ 20 23 380 PICH-UP 24 81 1300

38 SHT 2 POR 2 5 2.26 AC. 9 SHT 2

51

SAN DIEGO COUNTY ASSESSOR'S MAP BOOK 400 PAGE 38 SHT. 10F4 MEDILL AVE.

A N84°51'10"W 87 B N84°51'10"W 45 C S18°55'57"E 38.70

POR 9

MOST SLY COR & SUCOR LOT 9 M3467 & SW COR LOT 2 BLK 40

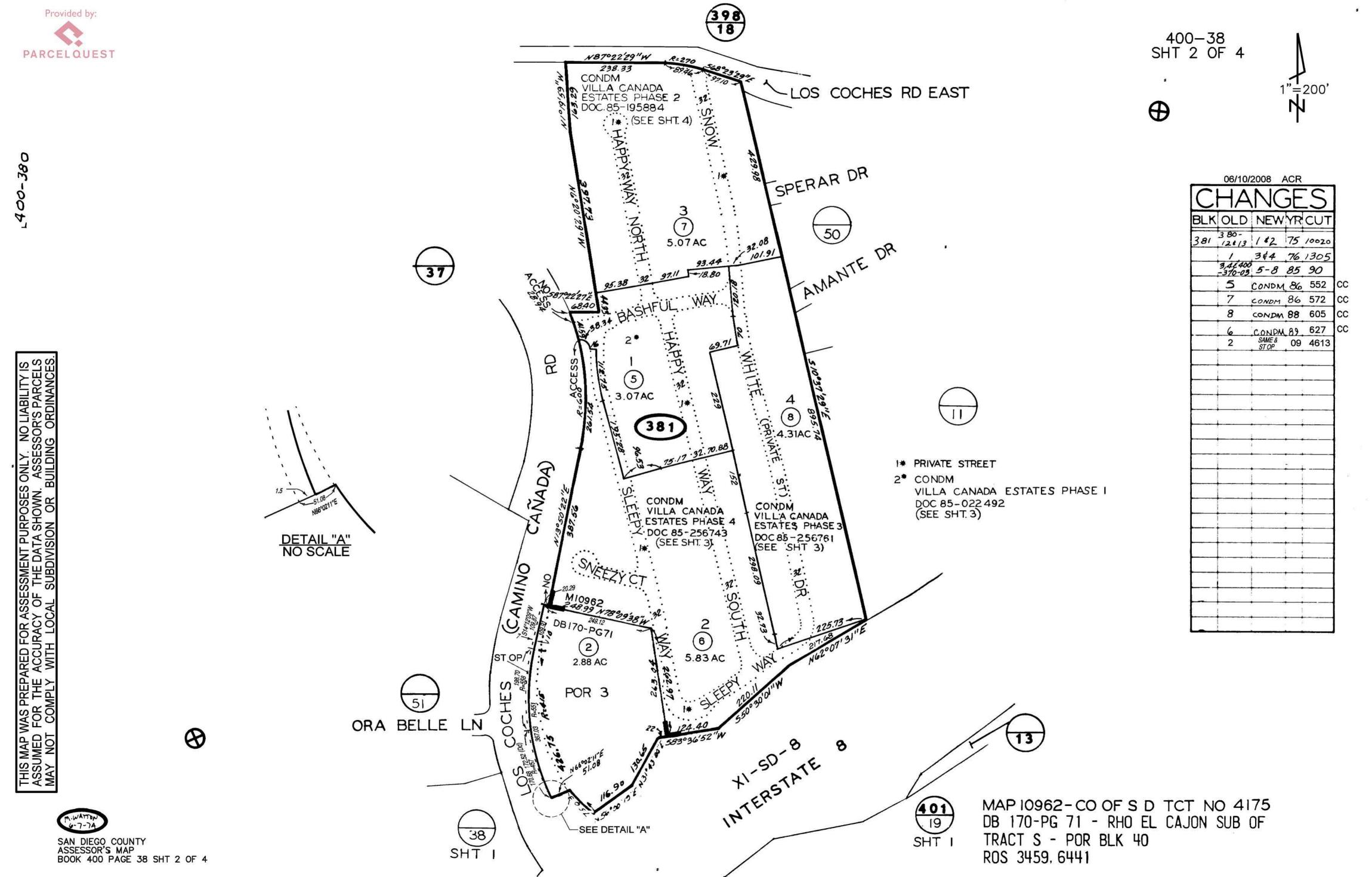
NG6022'36"E.

POR 8

MAP 3467 - CAJON ESTATES - POR LOT 9

DB 170-PG 71 - RHO EL CAJON SUB OF TRACT S - POR BLKS 40 & 42

ROS 3459, 6441



\$



1 5

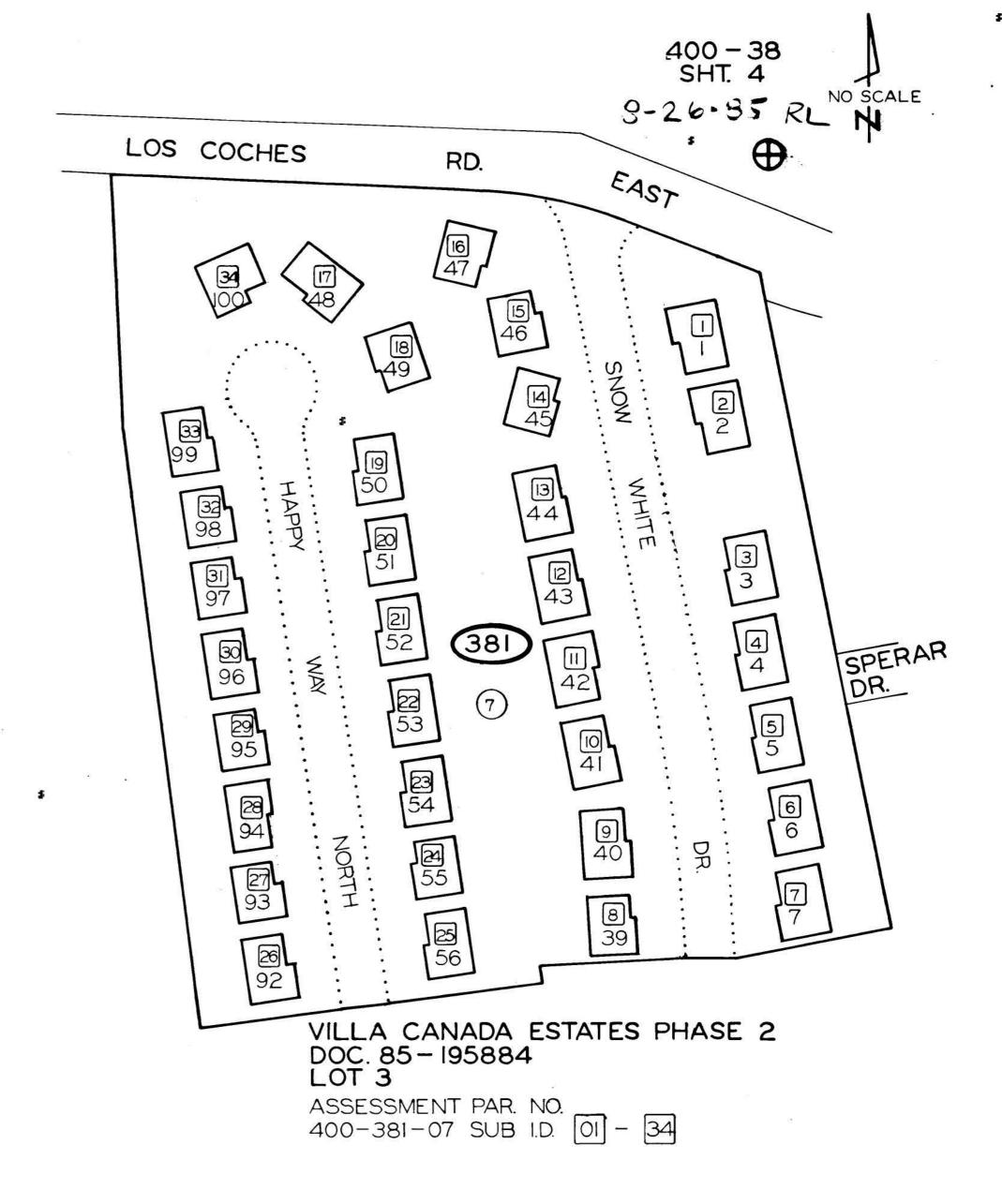




SAN DIEGO COUNTY
ASSESSOR'S MAP
BOOK 400 PAGE 38 SHT. 4
MAPPED FOR ASSESSMENT PURPOSES ONLY

.

NOTE: EACH SUB ID INCLUDES AN UND INT IN ITS RESPECTIVE COMMON AREA.



CONDOMINIUM MAP 10962 - CO. OF S.D. TCT. NO. 4175

# ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Please complete to the best of your knowledge. For those questions that are not applicable, please respond with an "N/A". For those questions that are unknown, please respond with "unknown".

1	PROPERTY	<b>INFORMATION:</b>
1.	INUTERII	INFURMATION.

Property Name: EAGLE GAS				
Property Address: 8445 LOS COCHES RD.				
City	State		Zip	
EL CAJON	CA		92021	
Assessor's Parcel Number 400-381-02-00				
Property Owner & Contact Information: FRED S MOKOU 619-916-9669 EAGLES	445@GMAIL.COM			
Date Property Owner Purchased: 03-15-2010				
Key Site Manager & Contact Information: FRED S MOKOU 619-916-9669				
2. COMPLETED BY				
Signature A Maller	u	Date 10/02/2018		
Printed Name		Relation to Subject Property		
FRED S MOKOU		OWNER		
3. PREVIOUS INVESTIGATIONS  Have any previous environmental inv II Subsurface Investigations, Remedia	•		the property, including	ng Phase I ESAs, Phase
if Subsurface investigations, Remedia	ation, Aspestos of	Leau-Daseu		
PHASE1, COPY SENT	<del> </del>			(If
yes, please provide copies)				
4. PROPERTY DESCRIPTION				
Property Size: 2.89 ACNumber of Building(s): 1				
Size of Building(s): _2200SF				
Date of Construction: PROXIMITLY	Y 1975			
Property Type: (please circle)				_



GAS STATIO	Hotel Mobile Home Park		cial Industrial Office
Please provide	e Rent Roll if Applicable.		
Historical Use	e of Property:		
5. SURRO	OUNDING PROPERTY USES		
DIRECTION	USE		
North	RESIDENTIAL		
South	HIGHWAY, AND COMM	MERCIAL	
East	RESIDENTIAL		
West	STREET LOS COCHES	AND RESIDENT	TAL
	YES  describe:		NO
	e the name of the utility or co	ontractor providing	g the following:
Electric	SDG&E	S	Sanitary Sewer HELIX
Gas			Bio-hazardous Waste
70 - 11	SDG&E	F	Elevator Maintenance
Potable	WaterHELIX		Used Grease
7. ON SI	TE OPERATIONS		Hazardous Waste
	re of any of the following c		past or present, on the property?
Condition  1 Stored Ch		Response	If yes, please describe

Arc	Are you aware of any of the following conditions, either past or present, on the property?					
Condition		Response	If yes, please describe			
1.	Stored Chemicals	Yes X No				
2.	Underground Storage Tanks	X Yes No				
3.	Aboveground Storage Tanks	Yes X No				
4.	Spills or Releases	Yes X No				
5.	Dump Areas/Landfills	Yes X No				
6.	Waste Treatment Systems	Yes X No				

Partner Pre-Survey Questionnaire

Page 2 of 3



7.	Clarifiers/Separators	Yes X No	
8.	Vents/Odors	Yes X No	
9.	Floor Drains/Sumps	Yes X No	
10.	Stained Soil	Yes X No	
11.	Electrical Transformers	Yes X No	
12.	Hydraulic Lifts/Elevators	Yes X No	
13.	Dry Cleaning Operations	Yes X No	
14.	Oil/Gas/Water/Monitoring Wells	Yes X No	
15.	Environmental Permits	X Yes No	



QUICK LOOK - EL CAJON, CA - EXHIBIT H

EL CAJON, CA

March 19, 2012

San Francisco HO

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

Chicago

Atlanta

# **Property Identification:**

Costa Mesa

LMSSM, LLC 8445 Los Coches Road El Cajon, San Diego County, California 92021

Dallas

AEI Project No. 305509 RETECHS No. WF-LA-12-006725-01-1 Denver

#### **Prepared for:**

Los Angeles

Wells Fargo Bank RETECHS 4365 Executive Drive, Suite 1760 San Diego, California 92121

Miami

# Prepared by:

New York

AEI Consultants 5933 West Century Boulevard, Suite 360 Los Angeles, California 90045 (310) 798-4255

Phoenix

Portland

San Jose

National Presence Regional Focus Local Solutions

#### CERTIFICATION, LIMITATIONS & STATEMENT OF INDEPENDENCE

Subject Property Address: 8445 Los Coches Road El Cajon, California 92021

Wells Fargo Bank Project Number: WF-LA-12-006725-01-1
Consultant Name/Project Number: AEI Consultants/305509

Report Submittal Date: March 19, 2012

AEI Consultants (AEI) has prepared and submitted this report, Project No. 305509, for documentation of the methods and findings of the Phase I Environmental Site Assessment performed for Wells Fargo Bank for the property located at 8445 Los Coches Road in El Cajon, California, dated March 19, 2012.

Property conditions, as well as local, state and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI Consultants makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

#### STATEMENT OF INDEPENDENCE

This report has been prepared by the staff of AEI Consultants for Wells Fargo Bank under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither AEI Consultants nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved. The information contained in this report has received appropriate technical review and approval. The conclusions represent professional judgments and are founded upon the findings of the investigations identified in the report and the interpretation of such data based on our experience and expertise according to the existing standard. No other warranty of limitation exists, either expressed or implied. The investigation was prepared in accordance with Wells Fargo's Phase I Environmental Site Assessment scope of work for the use and benefit of Wells Fargo Bank, its successors, and assignees. It is based, in part, upon documents, writings, and information owned, possessed, or secured by Wells Fargo Bank. Neither this report, nor any information contained herein shall be used or relied upon for any purpose by any other person or entity without express written permission of Wells Fargo Bank. Anyone seeking defenses to CERCLA liability must take independent action to perfect their positions.

Regarding the property seller and/or purchaser (choose one):

X Our firm does not now, nor has it ever had, any affiliation, nor have we ever done any work for the buyer or seller of the property to the best of our knowledge.

\_\_\_Our firm has had either an affiliation or done work for the buyer or seller as is described in the attached sheet.

This is certified as true and correct to the best of our knowledge. The above information (and attachments) are subject to penalty for false statements under 18 U.S.C. section 1001.

PREPARED BY:

Jann Yamauchi Project Manager Date: March 19, 2012 D. Howe Gates Senior Author

Date: March 19, 2012



# **PROJECT SUMMARY**

# LMSSM, LLC 8445 Los Coches Road, El Cajon, San Diego County, California

Report Section		No Further Action	REC	HREC	PEC	BER	Recommended Action
2.1	Current use of subject property	Х			Х		
2.2	Adjoining property information	Х					
3.1	Historical Summary	Х		Х			
4.0	Regulatory Agency Records Review		Х	Х			
5.0	Regulatory Database Records Review	Х		Х			
6.3	Previous Reports	Х		Х			
7.0	Site Inspection and Reconnaissance		Х		Х		
7.2.1	Asbestos- Containing Materials	Х				Х	
7.2.2	Lead-Based Paint	Х				Х	
7.2.3	Radon	Х					
7.2.4	Lead in Drinking Water	Х					
7.2.5	Mold	Х					



#### **EXECUTIVE SUMMARY**

AEI Consultants (AEI) was retained by Wells Fargo Bank to conduct a Phase I Environmental Site Assessment (ESA), in general conformance with the scope and limitations of ASTM Standard Practice E1527-05, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and the *February 21, 2011 Wells Fargo Bank Scope of Work for Phase I Environmental Site Assessments* for the property located at 8445 Los Coches Road in the City of El Cajon, San Diego County, California. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

#### **PROPERTY DESCRIPTION**

The subject property, which consists of a gas station and convenience store on the southwestern portion and undeveloped land on the remaining portions, is located on the east side of Los Coches Road in a mixed commercial, residential, and undeveloped area of El Cajon, California. The property totals 2.88 acres and is improved with a single-story, slab-on-grade building totaling 1,221 square feet. The subject property is further developed with four fuel dispenser islands, a canopy, two 10,000-gallon, gasoline underground storage tanks (USTs) and one 12,000-gallon, gasoline UST. The subject property is also developed with a 1,000-gallon waste oil UST, which is no longer being used. The subject property is currently occupied by Eagle Gas. On-site operations include daily automobile fueling activities, the sale of food and convenience items, and typical office activities. In addition to the subject property building, the property is improved with asphalt-paved parking areas and associated landscaping.

During the site reconnaissance, hazardous materials consisting of motor oil, antifreeze, windshield wiper fluid, grease, and paint were observed in connection with retail and building maintenance activities. In addition, three partially filled, 55-gallon drums of test water, antifreeze, and waste antifreeze were observed in connection with the previous auto servicing activities. Three gasoline USTs were observed in connection with automobile fueling activities. Environmental concerns associated with the storage and/or use of these materials were noted during the site reconnaissance and/or during the review of regulatory records. Please refer to the *Findings* section below and Section 7.1 for additional information.

According to historical sources, the current subject property building was constructed in 2011 by Eagle Gas for use as a convenience store. Prior to the construction of the current building, the property was developed with service bays for auto servicing operations from at least 1987 to 2010. The subject property has been equipped with a gas station, including USTs, gasoline pumps, and a pump island, from at least 1973. The subject property was agricultural land from at least 1953 to at least 1963, vacant land in at least 1964, and graded land in at least 1968.

The subject property was identified in the databases reviewed as a San Diego County Hazardous Materials Management Division (SD CO HMMD), Emissions Inventory Data (EMI), California Hazardous Material Incident Report System (CHMIRS), Leaking Underground Storage Tank (LUST), Spills, Leaks, Investigations, and Cleanup (SLIC), Facility and Manifest Data (HAZNET), Facility Index System/Facility Registry System (FINDS), and San Diego County Site Assessment and Mitigation (SD CO SAM) site, and is further discussed in Section 5.1.

The immediately surrounding properties consist of the following:



Direction from	Address-Tenant/Use		
Site			
North	Single-family residences		
South	Undeveloped land		
East	Sleepy Way, followed by single-family residences		
West	Los Coches Road, followed by Willow Creek Apartments (8410 Los Coches Road and single-family residences		

None of the adjacent sites were identified in the regulatory database report.

Based upon a Case Closure Summary Leaking Underground Fuel Storage Tank Program for the Former Exxon/Mobil Station #18-HHM at 8445 Los Coches Road (the subject property), prepared by the County of San Diego, Environmental Health, Site Assessment Mitigation (SAM), dated July 26, 2007 the direction of groundwater flow beneath the subject property is estimated to be to the north and groundwater is presumed to be present at an estimated depth of 31 to 39 feet below ground surface (bgs).

#### **FINDINGS**

Recognized Environmental Conditions (RECs) are defined by the ASTM Standard Practice E1527-05 as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. AEI's assessment has revealed the following RECs associated with the subject property or nearby properties:

• No on-site RECs were identified during the course of this assessment.

<u>Historical Recognized Environmental Conditions (HRECs)</u> are defined by the ASTM Standard Practice E1527-05 as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. AEI's assessment has revealed the following HRECs associated with the subject property or nearby properties:

The subject property was listed as a Spills, Leaks, Investigation, and Cleanup (SLIC) and San Diego County Site Assessment and Mitigation (SD CO SAM) site. According to the database listing, a release to soil was discovered in 1987 during the excavation of three fuel underground storage tanks (USTs) and one waste oil UST. According to a 1987 Report prepared for Mobil Oil Corporation by Owen Geotechnical, Inc., dated November 11, 1987, which was reviewed by Sigma Engineering, Inc. in 2003, soil samples were collected at the base of the fuel tank excavation. A sample from the west/central portion of the excavation bottom showed 1,400 parts per million (ppm) of fuel hydrocarbons. Soil in the surrounding area of this sample was removed. Additional soil samples collected from the excavation bottom were below the detection limit of 0.5 ppm of fuel hydrocarbons. Soil samples obtained at 6.5 and 8.5 feet bgs in the waste oil excavation area displayed 1,900 and 97 ppm of total petroleum hydrocarbons, respectively. Additional soil was removed at the base of the waste oil tank excavation, and two additional soil samples were collected at 10.0 and 11.5 feet bgs. The two soil samples had total petroleum hydrocarbon concentrations of 7.8 and less than 1.0 ppm, respectively. This case received closure on January 8, 1988. Based on the soils only release, the completed remediation conducted, and the current regulatory status of this listing, this listing is not expected to represent a significant environmental concern.



According to the regulatory database report, the subject property was identified as a LUST site. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, RD Builders, Inc. upgraded product lines and fuel dispensers at the subject property in September of 2001. During station upgrades, Frey Environmental, Inc. (Frey) collected 11 soil samples under the direction of the County of San Diego Department of Environmental Health Concentrations of methyl tert-butyl ether (MTBE) and total petroleum hydrocarbons as diesel (TPHd) were reported below laboratory detection limits (ND). Concentrations of total petroleum hydrocarbons as gasoline (TPHg) ranged from ND to 4,400 milligrams per kilogram (mg/kg). Benzene concentrations ranged from ND to 2.5 mg/kg. In June of 2002, two soil borings (B-1 and B-2) and one groundwater monitoring well (MW-1) were installed at the subject property. TPHg concentrations in soil ranged from 6.21 to 694 mg/kg. Benzene concentrations in soil ranged from 0.014 to 0.90 mg/kg. MTBE was detected in soil at a concentration of 0.007 mg/kg. TPH-q and MTBE were detected in groundwater at 164 and 12.2 micrograms per liter (ug/L), respectively. March of 2003, five soil borings (B-3 through B-7) were advanced at the subject property. TRPH was detected in B-3-10 at a concentration of 27 mg/kg. All remaining soil samples were reported as ND for all analytes. In 2004, TRC submitted a request to close the site's unauthorized release case. TRC outlined grounds for case closure, including the definition of the site as a low risk groundwater case using criteria from the California RWQCB. In response, the SDDEH agreed with TRC's conclusions and recommendations for case closure. and recommended that a Corrective Action Plan (CAP) be prepared, in their letter dated August 16, 2004. According to the Corrective Action Plan, prepared by TRC, dated April 17, 2006, TRC recommended natural attenuation as the remedial approach for this site. TRC also recommended sampling benzene for the next two quarterly groundwater sampling If benzene concentrations showed a decreasing trend, closure of the site's unauthorized release case would be requested. The SDDEH granted case closure to this site on July 26, 2007. According to the Case Closure Summary Leaking Underground Fuel Storage Tank Program for the Former Exxon/Mobil Station #18-HHM at 8445 Los Coches Road, prepared by the County of San Diego, Environmental Health, Site Assessment Mitigation (SAM), dated July 26, 2007, the maximum documented contaminant concentrations in soil after cleanup were 4400 parts per million (ppm) for Total Petroleum Hydrocarbons (TPH) as gasoline, 2.5 ppm for benzene, 94 ppm for toluene, 93 ppm for ethylbenzene, and 568 ppm for xylenes. The remaining contaminants in soil were not detected above laboratory limits. The final maximum documented contaminant concentrations in groundwater were 0.117 ppm for TPH as gas, 0.0037 ppm for benzene, 0.0011 ppm for toluene, 0.0069 ppm for methyl tert-butyl ether (MTBE), and 0.0068 ppm for xylenes. The remaining contaminants in water were not detected above laboratory limits. SDDEH concurred with TRC that remediation at the subject property should be by natural attenuation. Based on the completion of remediation activities and the current regulatory status of the listings under the oversight of the SDDEH, the subject property listings are not expected to represent a significant environmental concern.

<u>Potential Environmental Concerns (PECs)</u> are defined by the ASTM Standard Practice E1528-06 as the possible presence of any hazardous substances or petroleum products on a property under conditions that indicate the possibility of an existing release, a past release, or a threat of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. AEI's investigation has revealed the following potential environmental concerns associated with the subject property or nearby properties:



- According to a Site Plan for the subject property, prepared by TRC, obtained from the RWQCB's GeoTracker website, the subject property was equipped with a clarifier in at least 2001. The Site Plan was modified from a map provided by Frey Environmental, Inc., dated November 2001. The subject property owner, Mr. Fred Mokou, was not aware of a clarifier at the subject property. The former subject property owner, Mr. Javan Monjazeb, reportedly did not use a clarifier at the subject property. It is not known whether or not the clarifier was removed from the subject property. According to the Site Plan prepared by TRC, soil boring B-7 was located to the northwest of the clarifier. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-7 were tested for total recoverable petroleum hydrocarbons (TRPH). Soil samples collected at B-7 (at unspecified depths) were non-detect for TRPH. This subsurface investigation was for a Leaking Underground Storage Tank (LUST) site. The SDDEH granted case closure to this site on July 26, 2007. Based on the completion of remediation activities and prior soil sampling in the vicinity, the former clarifier is not representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former clarifier, and as such is representative of a PEC.
- According to the 2003 Phase I Environmental Site Assessment for 8445 Los Coches Road, prepared by SEI, the subject property was previously equipped with two hoists with below ground oil reservoirs and one hoist with an above ground oil reservoir. The hoists were used in connection with the former auto servicing activities until 2010. According to the current subject property owner, Mr. Fred Mokou, all three hoists were removed from the subject property in 2010 by PC Compliance. According to Mr. Jesse Kirk, a representative of PC Compliance, no subsurface testing was conducted at the time that the hoists were removed. The installation date of the underground hoists is unknown. According to the former subject property owner, Mr. Javan Monjazeb, two below ground hoists and an above ground hoist were in place in at least 1987. In 2008, the above ground hoist was replaced with a newer above ground hoist. According to aerial photographs, the subject property was a gas station and possibly also an auto service station from at least 1973. Therefore, it is likely that the below ground hoists and former above ground hoists were installed at this time. Based on the potential pre-1977 installation of the hoists, the potential exists that the hydraulic fluid within the hoist systems previously contained polychlorinated biphenyls (PCBs). PCBs were used in the past in dielectric fluids and oils in a variety of equipment, including hydraulic lift equipment. According to the Site Plan created by TRC, obtained from the RWQCB's GeoTracker website, soil boring B-6 was located to the west of the former hoists. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-6 were tested for total recoverable petroleum hydrocarbons (TRPH). The samples collected at B-6 (at unspecified depths) were non-detect for TRPH. subsurface investigation was for a Leaking Underground Storage Tank (LUST) site. The SDDEH granted case closure to this site on July 26, 2007. Based on the completion of remediation activities and prior soil sampling in the vicinity, the former presence of the lifts is not representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former lifts, and as such are representative of a PEC.
- The subject property is currently equipped with a 10,000-gallon regular unleaded UST, a 10,000-gallon midgrade unleaded UST, and a 12,000-gallon premium unleaded UST. The USTs are located on the southern portion of the subject property. There is also a 1,000-



gallon waste oil UST to the east of the subject property. However, this UST is not currently being used and is further discussed in Section 7.1. The fuel USTs and product piping are double walled, fiberglass, and equipped with a leak detection system. AEI reviewed information pertinent to the status and operation of the current storage tank system which included secondary containment testing, tank tightness testing, secondary pipe testing, piping sump testing, under-dispenser containment (UDS) testing, fill riser containment sump testing, and monitoring system certification. The most recent testing was conducted in October 2011. The UST system appears to be operating in nominal compliance with California UST regulations. According to the Site Plan created by TRC, obtained from the RWQCB's GeoTracker website, soil borings B-4 and B-5 were located to the north and south of the USTs, respectively. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-4 and B-5 were tested for total recoverable petroleum hydrocarbons (TRPH). The samples collected at B-4 and B-5 (at unspecified depths) were non-detect for TRPH. This subsurface investigation was for a Leaking Underground Storage Tank (LUST) site. The SDDEH granted case closure to this site on July 26, 2007. The UST system appears to be operating in nominal compliance with California UST regulations. However, the user of this report should be aware that the environmental risk associated with the use of UST systems increases over time, as these systems age. As such, the USTs located at the subject property are representative of a PEC.

<u>Business Environmental Risks (BERs)</u> include risks which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of the subject property, not necessarily limited to those environmental issues required to be investigated in the standard ASTM scope. BERs may affect the liabilities and financial obligations of the client, the health & safety of site occupants, and the value and marketability of the subject property. AEI's investigation has revealed the following BERs associated with the subject property or nearby properties:

- Due to the age of portions of the subject property building, there is a potential that
  asbestos-containing materials (ACMs) are present. All suspect ACMs were observed in good
  condition and are not expected to pose a health and safety concern to the occupants of the
  subject property at this time. In the event that building renovation or demolition activities
  are planned, an asbestos survey adhering to Asbestos Hazard Emergency Response Act
  (AHERA) sampling protocol should be performed prior to demolition or renovation activities
  that may disturb suspect ACMs.
- Due to the age of portions of the subject property building, there is a potential that lead-based paint (LBP) is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an X-Ray Fluorescence (XRF) survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the Occupational Safety and Health Administration (OSHA) lead standard contained in 29 CFR 1910.1025 and 1926.62.



#### **CONCLUSIONS, OPINIONS AND RECOMMENDATIONS**

We have performed a Phase I Environmental Site Assessment for the property located at 8445 Los Coches Road in the City of El Cajon, San Diego County, California, in general conformance with the scope and limitations of ASTM Standard Practice E1527-05, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and the *February 21, 2011 Wells Fargo Bank Scope of Work for Phase I Environmental Site Assessments*. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report. This assessment has revealed no evidence of RECs in connection with the property. AEI recommends no further investigations for the subject property at this time.



# **TABLE OF CONTENTS**

1.0	INTRODUCTION	1
1.2 1.3 1.4	Scope of Work Significant Assumptions Limitations Limiting Conditions Data Gaps and Data Failure	1 2
2.0	SITE AND VICINITY DESCRIPTION	5
2.2	SITE LOCATION AND DESCRIPTION	5
3.0	HISTORICAL REVIEW OF SITE AND VICINITY	7
3.2 3.3 3.4 3.5	HISTORICAL SUMMARY  AERIAL PHOTOGRAPH REVIEW.  SANBORN FIRE INSURANCE MAPS  CITY DIRECTORIES  HISTORICAL TOPOGRAPHIC MAPS  CHAIN OF TITLE	7 8 9
4.0	REGULATORY AGENCY RECORDS REVIEW	.10
4.1	REGULATORY AGENCIES	10
5.0	REGULATORY DATABASE RECORDS REVIEW	.15
5.1	RECORDS SUMMARY	. 15
6.0	INTERVIEWS AND USER PROVIDED INFORMATION	.17
6.2	Interviews	. 17
7.0	SITE INSPECTION AND RECONNAISSANCE	.21
7.2	SUBJECT PROPERTY RECONNAISSANCE FINDINGS	25
8.0	SIGNATURE OF ENVIRONMENTAL PROFESSIONALS	.30
9.0	REFERENCES	.31

# **FIGURES**

- 1 SITE LOCATION MAP
- 2 SITE MAP

# **APPENDICES**

- **A** Property Photographs
- **B** REGULATORY DATABASE
- C HISTORICAL SOURCES



- **D** REGULATORY AGENCY RECORDS
- **E** CLIENT REQUIRED INFORMATION
- **F** Previous Reports
- **G** OTHER SUPPORTING DOCUMENTATION
- **H** QUALIFICATIONS



# 1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment (ESA) performed in general conformance with the scope and limitations of ASTM Standard Practice E1527-05, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and the *February 21, 2011 Wells Fargo Bank Scope of Work for Phase I Environmental Site Assessments* for the property located at 8445 Los Coches Road in the City of El Cajon, San Diego County, California (Figure 1: Site Location Map, Figure 2: Site Map, and Appendix A: Property Photographs).

#### 1.1 SCOPE OF WORK

The purpose of the Phase I Environmental Site Assessment is to assist the client in identifying potential environmental liabilities associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property, as well as regulatory non-compliance that may have occurred at the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

The goal of AEI Consultants in conducting the Phase I Environmental Site Assessment was to identify the presence or likely presence of any hazardous substances or petroleum products on the property that may indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into the soil, groundwater, or surface water of the property.

#### 1.2 SIGNIFICANT ASSUMPTIONS

The following assumptions are made by AEI Consultants in this report. AEI Consultants relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI Consultants has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow and depth to groundwater, unless otherwise specified by on-site well data, or well data from adjacent sites are assumed based on contours depicted on the United States Geological Survey topographic maps. AEI Consultants assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.



#### 1.3 LIMITATIONS

Property conditions, as well as local, state, tribal and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI Consultants makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, vapor intrusion, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-05.

If requested by the client, these non-scope issues are discussed in Section 7.2. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). ASTM Standard Practice E1527-05 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

- 1) 42 U.S.C § 9601(35)(B), referenced in the ASTM Standard Practice E1527-05.
- 2) Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
- 3) 42 U.S.C. 9601(40) and 42 U.S.C. 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, and observations and conditions that existed on the date and time of the property visit.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted



procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

#### 1.4 LIMITING CONDITIONS

The performance of this Phase I Environmental Site Assessment was limited by the following conditions:

- The User did not complete the ASTM User questionnaire or provide the User information to AEI. AEI assumes that qualification for the Landowner Liability Protections (LLPs) is being established by the User in documentation outside of this investigation.
- Due to the size of the property and the vegetation present on site, isolated areas of the site were not accessible for direct observation during AEI's inspection. Features may be present that were not observed during AEI's site inspection.
- On March 2, 2012, AEI contacted the San Diego Department of Environmental Health (SDDEH) for information on the subject property and nearby sites of concern. Files at this agency may contain information regarding hazardous materials storage, as well as information regarding unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area. However, as of this writing, no response has been received from the SDDEH. Upon receiving pertinent information in connection with the subject property, AEI will immediately issue an addendum to this report if items of environmental concern are identified.

#### 1.5 DATA GAPS AND DATA FAILURE

According to ASTM E1527-05, data gaps occur when the Environmental Professional is unable to obtain information required, despite good faith efforts to gather such information.

Data failure is one type of data gap. According to ASTM E1527-05 "data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met". Pursuant to ASTM Standards, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier.

The following data gap was identified during the course of this assessment:

Data Gap:	The earliest historical resource obtained during this investigation was an aerial photograph from 1953 which indicated development of the subject property for agricultural production. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure.				
Does this data gap affect the EP's ability to identify RECs?  Yes				No	Х
Rationale	AEI presumes that prior to 1953 the subject property would have been used agricultural purposes, if not undeveloped. Based on this notion, this dat not expected to significantly alter the findings of this investigation.				



Information/ sources	Aerial photographs, city directories, and building records
consulted	

# 2.0 SITE AND VICINITY DESCRIPTION

#### 2.1 SITE LOCATION AND DESCRIPTION

The subject property, which consists of a gas station and convenience store on the southwestern portion and undeveloped land on the remaining portions, is located on the east side of Los Coches Road in a mixed commercial, residential, and undeveloped area of El Cajon, California. The property totals 2.88 acres and is improved with a single-story, slab-on-grade building totaling 1,221 square feet. The subject property is further developed with four fuel dispenser islands, a canopy, two 10,000-gallon, gasoline underground storage tanks (USTs) and one 12,000-gallon, gasoline UST. The subject property is also developed with a 1,000-gallon waste oil UST, which is no longer being used. The subject property is currently occupied by Eagle Gas. On-site operations include daily automobile fueling activities, the sale of food and convenience items, and typical office activities. In addition to the subject property building, the property is improved with asphalt-paved parking areas and associated landscaping.

The subject property was identified in the databases reviewed as a San Diego County Hazardous Materials Management Division (SD CO HMMD), Emissions Inventory Data (EMI), California Hazardous Material Incident Report System (CHMIRS), Leaking Underground Storage Tank (LUST), Spills, Leaks, Investigations, and Cleanup (SLIC), Facility and Manifest Data (HAZNET), Facility Index System/Facility Registry System (FINDS), and San Diego County Site Assessment and Mitigation (SD CO SAM) site, and is further discussed in Section 5.1.

The Assessor's Parcel Number (APN) for the subject property is 400-381-02-00. According to Mr. Fred Mokou, subject property owner, heating and cooling systems on the subject property are fueled by natural gas and electricity provided by San Diego Gas & Electric (SDGE), respectively, and potable water and sewage disposal are provided by municipal services. The date the subject property has been connected to water or sewer services was not available during this investigation.

Refer to Figure 1: Site Location Map, Figure 2: Site Map, and Appendix A: Property Photographs for site location.

#### 2.2 SITE AND VICINITY CHARACTERISTICS

The subject property is located in a mixed commercial, residential, and undeveloped area of El Cajon. The immediately surrounding properties consist of the following:

Direction from Site	Address-Tenant/Use
North	Single-family residences
South	Undeveloped land
East	Sleepy Way, followed by single-family residences
West	Los Coches Road, followed by Willow Creek Apartments (8410 Los Coches Road and single-family residences

None of the adjacent sites were identified in the regulatory database report.



## 2.3 PHYSICAL SETTING

**Geology:** According to a November 11, 1987 report prepared by Owen Geotechnical for the subject property: "The site is generally underlain by fill soils and slopewash deposits which generally consist of gray to brown silty, medium to coarse sands. The fill and slopewash deposits are underlain by crystalline granitic bedrock at depth."

USGS Topographic Map:	El Cajon, California Quadrangle (1975)		
Nearest surface water to subject property :	Los Coches Creek/0.28 mile north		
Gradient Direction/Source:	North/Topographic Map Interpretation		
Estimated Depth to Groundwater/Source:	31 to 39 feet bgs/Case Closure Summary Leaking Underground Fuel Storage Tank Program for the Former Exxon/Mobil Station #18-HHM		



## 3.0 HISTORICAL REVIEW OF SITE AND VICINITY

#### 3.1 HISTORICAL SUMMARY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-05 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historic city directories, Sanborn fire insurance maps and agency records is as follows:

Date Range	Subject Property Description/Use	Source(s)
1953-1963	Agricultural land	Aerial Photographs
1964	Vacant land	Aerial Photographs
1968	Graded land	Aerial Photographs
1973-present	Developed with a gas station on the southwestern portion. Auto servicing was conducted at the property from at least 1987 to 2010.	Aerial Photographs, City Directories, Building Records
2011-present	Developed with a gas station and convenience store on the southwestern portion	Aerial Photographs, City Directories, Building Records

According to historical sources, the current subject property building was constructed in 2011 by Eagle Gas for use as a convenience store. Prior to the construction of the current building, the property was developed with service bays for auto servicing operations from at least 1987 to 2010. The subject property has been equipped with a gas station, including USTs, gasoline pumps, and a pump island, from at least 1973. The subject property was agricultural land from at least 1953 to at least 1963, vacant land in at least 1964, and graded land in at least 1968.

Environmental concerns associated with the former auto servicing operations are discussed in Sections 4.1.7 and 6.3. Environmental concerns associated with the current auto fueling operations are discussed in Section 7.1.

If available, copies of historical sources are provided in the report appendices.

#### 3.2 AERIAL PHOTOGRAPH REVIEW

AEI Consultants reviewed aerial photographs of the subject property and surrounding area. Aerial photographs were reviewed for the following years:

Date(s)	Scale	<b>Subject Property Description</b>	Surrounding Area Descriptions
1953	1"=555'	Agricultural land	North: Agricultural land
1963	1"=555'		South: Agricultural and vacant land
			East: Agricultural or vacant land
			West: Agricultural land



1964*	Not	Vacant land	North: Vacant land
	Applicable		South: Vacant land, followed by
	(N/A)		graded areas
			East: Vacant land
			West: Graded land
1968*	N/A	Graded land	North: Graded land
			South: Agricultural and vacant land
			East: Vacant land, followed by a
			road, currently identified as the
			Interstate 8 Off Ramp
			West: A road, currently identified
			as Los Coches Road, followed by
			graded and vacant land
1973*	N/A	Developed with a gas station on the	North: Vacant land
1974	1"=600'	southwestern portion and graded	South: No significant changes
1980*	N/A	land on the remaining portions	East: Vacant land
			West: A road, currently identified
			as Los Coches Road, followed by
			graded land
1989	1"=666'	No significant changes	North: Residential developments
1994	1"=500'		South: No significant changes
2005	1"=500'		East: Residential developments
			West: A road, followed by
			residential developments to the
			northwest and commercial
			developments to the southwest

<sup>\*</sup>Aerial photographs were obtained from historicaerials.com. Due to copy right laws, copies of these aerial photographs were not included in the appendices of this report.

#### 3.3 SANBORN FIRE INSURANCE MAPS

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of EDR's collection of Sanborn Fire Insurance maps.

Sanborn map coverage was not available for the subject property.

#### 3.4 CITY DIRECTORIES

A search of historic city directories was conducted for the subject property at Sherman Library. Directories were available and reviewed for the years 1953, 1957, 1963, 1967, 1972, 1977, 1982, 1987, 1992, and 1997. The following table summarizes the results of the city directory search.

City Directory Search Results

Date(s)	Occupant Listed
1953, 1957, 1963,	No listings
1967, 1972, 1977	
1982, 1987, 1992,	Los Coches Mobil
	Mobil Oil Corporation
1997	Al Rescue Towing
	Los Coches Mobil
	Mobil Oil Corporation



According to a review of city directories, the subject property has been occupied by Mobil Oil Corporation/Los Coches Mobil from at least 1982 to at least 1997. The subject property was also occupied by Al Rescue Towing in at least 1997. Environmental concerns associated with the former auto servicing operations are discussed in Sections 4.1.7 and 6.3. Environmental concerns associated with the current auto fueling operations are discussed in Section 7.1.

## 3.5 HISTORICAL TOPOGRAPHIC MAPS

Historical topographic maps were not reviewed as a part of this assessment.

#### 3.6 CHAIN OF TITLE

In accordance with our approved scope of services, a Chain of Title search was not performed as part of this assessment.



# 4.0 REGULATORY AGENCY RECORDS REVIEW

#### 4.1 REGULATORY AGENCIES

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous materials use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to Activity and Use Limitations (AULs), defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

#### 4.1.1 HEALTH DEPARTMENT

On March 2, 2012, AEI contacted the San Diego Department of Environmental Health (SDDEH) for information on the subject property and nearby sites of concern. Files at this agency may contain information regarding hazardous materials storage, as well as information regarding unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area.

However, as of this writing, no response has been received from the SDDEH. Upon receiving pertinent information in connection with the subject property, AEI will immediately issue an addendum to this report if items of environmental concern are identified.

#### 4.1.2 FIRE DEPARTMENT

The San Diego Department of Environmental Health (SDDEH), rather than the fire department, maintains information on current or prior use or storage of hazardous materials. Please refer to Section 4.1.1 for discussion of the information from the SDDEH.

#### 4.1.3 BUILDING DEPARTMENT

On March 13, 2012, AEI visited the San Diego County Building Department (SDCBD) for information on the subject property in order to identify historical tenants and property use. Please refer to the following table for a listing of permits reviewed:

Building Permits Reviewed

Year(s)	Owner/Applicant	Description of Permit/Building Use
1991	Not Provided	Electrical and Plumbing Permit for existing gas station
1996	Mobil Oil Corporation	Building Permit for Mobil station canopy repair
2001	Mobil Oil Corporation	Electrical Permit for a Mobil service station for removal and replacement of fuel dispensers, turbine conduits and 8 circuits
2002	Not Provided	Building Permit for re-roof
2011	Fred Mokou of Eagle Gas	Building Permit to add a 1,221 square-foot retail sales converted service bay and adding 52 linear feet of interior partitions in existing store area for an Eagle Gas station

According to a review of building permits, the subject property was a gas station since at least



1991. In 2001, the fuel dispensers were replaced. The service bays were replaced by a 1,221 square foot convenience store in 2011.

#### 4.1.4 PLANNING DEPARTMENT

On March 13, 2012, AEI contacted the San Diego County Planning Department (SDCPD) for information on the subject property in order to identify AULs associated with the subject property.

No information indicating the existence of AULs was on file for the subject property with the SDCPD.

#### 4.1.5 COUNTY ASSESSOR OFFICE

On March 6, 2012, AEI visited the San Diego County assessor's office website for information on the subject property in order to determine the earliest recorded date of development and use.

The earliest recorded date of development on the subject property and the subject property use was not provided by the San Diego County assessor's office website.

#### 4.1.6 DEPARTMENT OF OIL AND GAS

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) maps concerning the subject property and nearby properties were reviewed. DOGGR maps contain information regarding oil and gas development.

According to the DOGGR map, there are no oil or gas wells within 500 feet of the subject property. No environmental concerns were noted during the DOGGR map review.

#### 4.1.7 OTHER AGENCIES SEARCHED

On March 2, 2012, AEI visited the **Regional Water Quality Control Board (RWQCB)** GeoTracker Website for information on the subject property to identify any evidence of unauthorized releases of hazardous materials to the groundwater. Cases typically handled by the RWQCB include releases from USTs.

According to the RWQCB's GeoTracker website, the subject property was a closed Leaking Underground Storage Tank (LUST) and a closed Spills, Leaks, Investigations, and Cleanup (SLIC) site. A release in the soil was discovered in 1987 during underground storage tank (UST) removal activities. According to a 1987 report prepared for Mobil Oil Corporation by Owen Geotechnical, Inc., dated November 11, 1987, which was reviewed by Sigma Engineering, Inc. in 2003, soil samples were collected at the base of the fuel tank excavation. A sample from the west/central portion of the excavation bottom showed 1,400 parts per million (ppm) of fuel hydrocarbons. Soil in the surrounding area of this sample was removed. Additional soil samples collected from the excavation bottom were below the detection limit of 0.5 ppm of fuel hydrocarbons. Soil samples obtained at 6.5 and 8.5 feet bgs in the waste oil excavation area displayed 1,900 and 97 ppm of total petroleum hydrocarbons, respectively. Additional soil was removed at the base of the waste oil tank excavation, and two additional soil samples were collected at 10.0 and 11.5 feet bgs. The two soil samples had total petroleum hydrocarbon concentrations of 7.8 and less than 1.0 ppm, respectively. This case received closure on January 8, 1988. The former release at the subject property represents a HREC. Based on the soils only release, the completed remediation conducted, and the current



regulatory status of this listing, this listing is not expected to represent a significant environmental concern.

According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, RD Builders, Inc. upgraded product lines and fuel dispensers at the subject property in September of 2001. During station upgrades, Frey Environmental, Inc. (Frey) collected 11 soil samples under the direction of the County of San Diego Department of Environmental Health (SDDEH). Concentrations of methyl tert-butyl ether (MTBE) and total petroleum hydrocarbons as diesel (TPHd) were reported below laboratory detection limits (ND). Concentrations of total petroleum hydrocarbons as gasoline (TPHg) ranged from ND to 4,400 milligrams per kilogram (mg/kg). Benzene concentrations ranged from ND to 2.5 mg/kg. In June of 2002, two soil borings (B-1 and B-2) and one groundwater monitoring well (MW-1) were installed at the subject property. TPHg concentrations in soil ranged from 6.21 to 694 mg/kg. Benzene concentrations in soil ranged from 0.014 to 0.90 mg/kg. MTBE was detected in soil at a concentration of 0.007 mg/kg. TPH-g and MTBE were detected in groundwater at 164 and 12.2 micrograms per liter (ug/L), respectively. In March of 2003, five soil borings (B-3 through B-7) were advanced at the subject property. TRPH was detected in B-3-10 at a concentration of 27 mg/kg. remaining soil samples were reported as ND for all analytes. In 2004, TRC submitted a request to close the site's unauthorized release case. TRC outlined grounds for case closure, including the definition of the site as a low risk groundwater case using criteria from the California RWQCB. In response, the SDDEH agreed with TRC's conclusions and recommendations for case closure, and recommended that a Corrective Action Plan (CAP) be prepared, in their letter dated August 16, 2004. According to the Corrective Action Plan, prepared by TRC, dated April 17, 2006, TRC recommended natural attenuation as the remedial approach for this site. TRC also recommended sampling benzene for the next two quarterly groundwater sampling events. If benzene concentrations showed a decreasing trend, closure of the site's unauthorized release case would be requested. The SDDEH granted case closure to this site on July 26, 2007. The SDDEH concurred with TRC that remediation at the subject property should be by natural attenuation. The former release at the subject property represents a HREC. Based on the completion of remediation activities and the current regulatory status of the listings under the oversight of the SDDEH, the subject property listings are not expected to represent a significant environmental concern.

According to a Site Plan for the subject property, prepared by TRC, obtained from the RWQCB's GeoTracker website, the subject property was equipped with a clarifier. The Site Plan was modified from a map provided by Frey Environmental, Inc., dated November 2001. The subject property owner, Mr. Fred Mokou, was not aware of a clarifier at the subject property. The former subject property owner, Mr. Javan Monjazeb, reportedly did not use a clarifier at the subject property. AEI observed a rectangular patch of repaved asphalt in the supposed area of the clarifier. Repaved areas leading from the area of the clarifier were also observed. It is not known whether or not the clarifier was removed from the subject property. According to the Site Plan prepared by TRC, soil boring B-7 was located to the northwest of the clarifier. According to the *First Quarter 2007 Quarterly Status Report Status Report*, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-7 were tested for total recoverable petroleum hydrocarbons (TRPH). Soil samples collected at B-7 (at unspecified depths) were non-detect for TRPH. Based on the completion of remediation activities and prior soil sampling in the vicinity, the former clarifier is not



representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former clarifier, and as such is representative of a PEC.

On March 2, 2011, AEI visited the website maintained by the **San Diego County Air Pollution Control District (SDAPCD)** for information regarding any records of Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) issued to occupants of the subject property and associated with air emission equipment primarily related to stationary sources of air pollution, such as dry cleaning machines, boiler, and/or underground storage tanks.

Date	Business	Document type	Document Notes/Violations		
2003	Highway Los Coches, Inc.	Notice of Violation	Failed to conduct and pass test		
2004	Highway Los Coches, Inc.	Notice of Violation	Failed to have readily available on-site records of monthly gasoline throughputs, daily inspections with maintenance log, weekly volume accumulated in the hoses documents. The corrective action was subsequently closed.		
2005	Highway Los Coches, Inc.	Notice of Violation	Failed to maintain on site vapor control system		
2006	Highway Los Coches, Inc.	Notice of Violation	Failure to maintain daily inspection records, weekly volume accumulated in the hose records, and monthly flow rate records from 11/1/06-1/1/07. The facility was subsequently certified to be in compliance.		
2007	Highway Los Coches, Inc.	Notice of Violation	Operating a Phase II Vapor Recovery System with a defect		
2012	Eagle Gas	Permit to Operate	The subject property operates a gasoline dispensing facility with 8 nozzles, a Phase II Vapor Recovery System, and underground storage tanks (USTs)		

According to files from the SDAPCD, the subject property, identified as Highway Los Coches, Inc., was issued several notices of violations, including from 2003 to 2007. The subject property, identified as Eagle Gas, was issued a permit to operate in 2012.

On March 2, 2011, AEI visited the Hazardous Waste Tracking System (HWTS) online database maintained by the **Department of Toxic Substances Control (DTSC)** for information regarding documented hazardous wastes generated at the subject property.

According to the DTSC's HWTS, the subject property, identified as Highway Los Coches, reportedly generated 0.357 tons of unspecified aqueous solution in 2008 and 0.2085 tons of unspecified oil-containing waste in 2010. The subject property, identified as Exxon Mobil Oil Corporation, also reportedly generated 0.0125 tons of unspecified oil-containing waste in 2003. The subject property was historically used for auto repair purposes until 2010. Environmental



concerns associated with the former auto servicing operations are discussed in Section 4.1.7. Environmental concerns associated with auto fueling operations are discussed in Section 7.1.



## 5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted Environmental Data Resources (EDR) to conduct a search of federal, state, tribal, and local databases containing known and suspected sites of environmental contamination. The number of listed sites identified within the approximate minimum search distance (AMSD) from the Federal and State environmental records database listings specified in ASTM Standard E 1527-05 are summarized in the following table. A copy of the regulatory database report is included in Appendix B of this report.

The subject property was identified in the databases reviewed as a San Diego Co. HMMD, EMI, CHMIRS, LUST, SLIC, HAZNET, FINDS, EMI, and San Diego Co. SAM site.

In determining if a site is a potential environmental concern to the subject property in the records summary table below, AEI has applied the following criteria to classify the site(s) as low concern: 1) the site(s) only hold an operating permit (which does not imply a release), 2) the site(s) have been granted "No Further Action" by the appropriate regulatory agency, and/or 3) based upon AEI's review, the distance and/or topographic position relative to the subject property reduce the level of risk associated with the site(s).

#### 5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Subject Property Listed	Total Number of Listings	Potential Environmental Concern to the Subject Property (Yes/No)
NPL	1	No	0	
DELISTED NPL	0.5	No	0	
CERCLIS	0.5	No	0	
CERCLIS NFRAP	0.5	No	0	
RCRA CORRACTS	1	No	0	
RCRA-TSD	0.5	No	0	
RCRA LG-GEN, SM-GEN, CESQGs, VGN, NLR	TP/ADJ	No	0	
US ENG CONTROLS	TP	No	0	
US INST CONTROLS	TP	No	0	
ERNS	TP	No	0	
STATE/TRIBAL HWS	1	No	1	Yes, the subject property is further discussed below.
STATE/TRIBAL SWLF	0.5	No	0	
STATE/TRIBAL REGISTERED STORAGE TANKS	TP/ADJ	No	0	



Database	Search Distance (Miles)	Subject Property Listed	Total Number of Listings	Potential Environmental Concern to the Subject Property (Yes/No)
STATE/TRIBAL LUST	0.5	No	6	Yes, the subject property is further discussed below. The remaining sites do not represent a potential environmental concern to the subject property.
STATE/TRIBAL ENG-INST CONTROLS	TP	No	0	
STATE/TRIBAL VCP	0.5	No	0	
STATE/TRIBAL BROWNFIELD	0.5	No	0	
ORPHAN	N/A	No	17	None of the identified orphan sites are located in the immediate vicinity (500-feet) of the subject property, and therefore, these sites are not expected to represent a significant environmental concern.
NON-ASTM DATABASES	TP/ADJ	No	10	Yes, the subject property is further discussed below.

Site Name: Exxon Mobil Oil Corporation/Eagle Gas/Mobil Service Station

Database(s): SD CO HMMD, EMI, CHMIRS, LUST, SLIC, HAZNET, FINDS, SD CO SAM

Address: 8445 Los Coches Road (Subject Property)

Distance: N/A
Direction: N/A

Comments: The subject property was listed as a Spills, Leaks, Investigation, and Cleanup (SLIC) and San Diego County Site Assessment and Mitigation (SD CO SAM) site. These listings are associated with the subsurface investigation conducted in 1987. The subject property was also listed as a Leaking Underground Storage Tank (LUST) site. This listing is associated with the subsurface investigation that began in 2001. Please refer to Section 4.1.7 for further discussion of these listings.



# 6.0 INTERVIEWS AND USER PROVIDED INFORMATION

#### 6.1 INTERVIEWS

Pursuant to ASTM E1527-05, the following interviews were performed during this investigation in order to obtain information indicating RECs in connection with the subject property.

#### **6.1.1 INTERVIEW WITH OWNER**

The subject property owner, Mr. Fred Mokou, was contacted by phone on March 6, 2012. Mr. Mokou has been associated with the subject property for 2 years. According to Mr. Mokou, the subject property was previously an auto servicing facility. After purchasing the property, Mr. Mokou converted the service bay areas into a convenience store. There is currently a waste oil tank to the southeast of the subject property building. According to Mr. Mokou, the waste oil tank is no longer in use and was emptied in 2010. Mr. Mokou was asked for UST registration, tank tests, and maintenance records. Mr. Mokou was asked if he was aware of any of the following:

Any pending, threatened, or past litigation relevant to hazardous substances or				
petroleum products in, on, or from the property.		Yes	X	No
Any pending, threatened or past administrative proceedings relevant to				
hazardous substances or petroleum products in, on, or from the property.		Yes	X	No
Any notices from any governmental entity regarding any possible violation of				
environmental laws or possible liability relating to hazardous substances or				
petroleum products.		Yes	X	No
Any incidents of flooding, leaks, or other water intrusion, and/or complaints				
related to indoor air quality.		Yes	X	No

#### 6.1.2 INTERVIEW WITH KEY SITE MANAGER

The key site manager, Mr. Fred Mokou, is also the subject property owner. The interview with Mr. Mokou is discussed in Section 6.1.1.

#### 6.1.3 PAST OWNERS, OPERATORS AND OCCUPANTS

AEI contacted the former subject property owner, Mr. Javan Monjazeb. Mr. Monjazeb owned the subject property from 1987 to 2010. According to Mr. Monjazeb, a clarifier was not used at the subject property. He was not aware that there ever was a clarifier at the site. Mr. Monjazeb installed the underground hoists in 2008. Mr. Monjazeb did not operate car washing activities at the subject property. The drain to the east of the subject property building was used for storm water only.

#### **6.1.4 INTERVIEW WITH OTHERS**

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this section.

#### 6.2 USER PROVIDED INFORMATION

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to ASTM E1527-05 and EPA's AAI Rule, certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the environmental professional. The responsibility for qualifying for Landowner



Liability Protections (LLPs) by conducting the inquiries ultimately rests with the User, and providing the information to the environmental professional would be prudent if such information is available.

The User did not complete the ASTM User questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.

#### 6.3 Previous Reports and Other Provided Documentation

Documentation was provided to AEI by Wells Fargo Bank during this assessment. A summary of this information follows:

Phase I Environmental Site Assessment, prepared by Sigma Engineering, Inc. (March 11, 2003)

According to the previous report prepared by Sigma Engineering, Inc. (SEI), the subject property consisted of a mechanic shop, mini-market, and fuel pump islands. The mechanic shop had two hoists with below ground oil reservoirs and one with an above ground oil reservoir. In addition, three underground storage tanks (USTs) containing unleaded gasoline were located to the south of the structure, and a waste oil UST was located to the southeast of the structure. The tanks were upgraded to meet the 1998 UST upgrade requirements. SEI identified two environmental issues in connection with the subject property. Soil impacted with total petroleum hydrocarbons as gasoline (TPHg), methyl tert-butyl ether (MTBE), tert-butyl alcohol (TBA), and xylenes are present at the subject property. Hydrocarbon impacted soil appears to be limited to the upper 20 feet of the soil column. San Diego DEH agreed with TRC's recommendations that no further soil assessment is necessary and that additional groundwater monitoring (recent groundwater monitoring at the subject property was documented in TRC's September 20, 2002 report) should be implemented (DEH specified two quarters of groundwater monitoring). Since no free product was encountered, no public water supply wells are known to be located in the vicinity, the likelihood for personal exposure is minimal, and the USTs have been upgraded to meet stricter guidelines, the likelihood of an enforced cleanup at the subject property appeared to be low-to-moderate. SEI observed a small area of approximately two square feet of black stained soil at the northeast corner of the subject property, at the outfall of the concrete drainage channel. After rain events, surface spills on the eastern portion of the subject property have the potential to get washed into this area. SEI recommended preventing spills in this area.

SEI also reviewed several previous reports and documents regarding the subject property as part of its 2003 assessment.

According to the November 11, 1987 report prepared for Mobil Oil Corporation by Owen Geotechnical, Inc., soil samples were collected from the base of the fuel tank excavation. One of the samples taken from the west/central portion of the excavation bottom contained 1,400 parts per million (ppm) of fuel hydrocarbons. Soil in the area that showed a relatively high hydrocarbon concentration was removed and an additional sample was obtained from the excavation bottom. The soil sample tested below the detection limit of 0.5 ppm for fuel hydrocarbons. Soil samples collected at 6.5 and 8.5 feet below ground surface (bgs) in the waste oil tank excavation area displayed 1,900 and 97 ppm of total petroleum hydrocarbons, respectively. Additional soil was removed at the base of the waste oil tank excavation, and two additional soil samples were obtained from the new established bottom at 10 and 11.5 feet.



Analysis of the two soil samples indicated total petroleum hydrocarbon concentrations of 7.8 and less than 1.0 ppm, respectively.

According to the March 5, 2002, *Initial Site Assessment Work Plan*, prepared by TRC, Inc., an assessment of hydrocarbon impacts at the site began on September 21, 2001, following the removal and replacement of gasoline fuel dispensers and associated product piping. Eleven soil samples were collected at depths that varied from 3.5 to 10 feet beneath the former fuel dispensers and product piping, and three petroleum hydrocarbons derived from gasoline and/or diesel (TPHg & TPHd). Eight soil samples were also analyzed for benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary-butyl ether (MTBE), and other fuel related oxygenates in accordance with EPA Method 8260B. Hydrocarbon-impacted soil was detected beneath dispensers two and four. TPHg was detected in four soil samples at concentrations ranging from 770 to 4,400 milligrams per kilogram (mg/kg). All soil samples analyzed for TPHd and MTBE were reported below the laboratory detection limits (ND). Benzene was reported in one soil sample at a concentration of 2,500mg/kg.

According to the September 20, 2002, Initial Site Assessment Report, prepared by TRC, Inc., a total of 22 soil samples were collected and analyzed. TPHg was detected in two soil samples at concentrations of 6.21 mg/kg and 694 mg/kg. MTBE was detected in one sample at a concentration of 0.007 mg/kg. Benzene was detected in four soil samples at concentrations ranging from 0.014 to 0.90 mg/kg. The soil sample with the highest concentration of TPHg was also analyzed for MTBE plus oxygenates using EPA Method 8260B. The analysis was reported as ND for all analytes. Hydrocarbon impacted soil appeared to be limited to the upper 20 feet of the soil column and has been adequately assessed in the vertical and lateral directions. On June 27, 2002, depth to groundwater in MW-1 was 38.31 feet below top of the casing. The groundwater gradient could not be calculated, however, topography suggests flow is to the north. Liquid-phase hydrocarbons (LPH) were not observed in MW-1. TPHg was detected in MW-1 at a concentration of 164 micrograms per liter (ug/L). MTBE and tertiary-butyl alcohol (TBA) were detected at 12.2 and 1.40 ug/L, respectively. Ethyl tertiary-butyl ether (ETBE), di isopropyl ether (DIPE), and tert-amyl methyl ether (TAME) were not detected above laboratory reporting limits in groundwater. Total xylenes were detected at a concentration of 6.80 ug/L, benzene, toluene, and ethylbenzene were not detected above laboratory reporting limits. The conclusions of the report were that hydrocarbon impacted soil had been adequately addressed in the vertical and lateral directions. Groundwater flow direction was not established. LBH were not observed in MW-1. Dissolved-phase MTBE was detected in groundwater monitoring well mW-1 at a concentration of 12.2 ug/L, below DEH action limits. Dissolved-phase TPHg was detected in groundwater monitoring well MW-1 at a concentration of 164 ug/L. Dissolvedphase xylenes were detected at a concentration of 6.80 ug/L, benzne, toluene, and ethylbenzene were not detected in groundwater monitoring well MW-1. TRC recommended implementing periodic groundwater monitoring and sampling, but did not recommend further soil assessment.

A copy of this previous report is provided in Appendix F.

According to the 2003 report prepared by SEI, the subject property was previously equipped with two hoists with below ground oil reservoirs and one hoist with an above ground oil reservoir. The hoists were used in connection with the former auto servicing activities until 2010. According to the current subject property owner, Mr. Fred Mokou, all three hoists were removed from the subject property in 2010 by PC Compliance. According to Mr. Jesse Kirk, a



representative of PC Compliance, no subsurface testing was conducted at the time that the hoists were removed. No documentation regarding removal activities was available with PC Compliance. The installation date of the underground hoists is unknown. According to the former subject property owner, Mr. Javan Monjazeb, two below ground hoists and an above ground hoist were in place in at least 1987. In 2008, the above ground hoist was replaced with a newer above ground hoist. According to aerial photographs, the subject property was a gas station and possibly also an auto service station from at least 1973. Therefore, it is likely that the below ground hoists and former above ground hoists were installed at this time. Based on the potential pre-1977 installation of the hoists, the potential exists that the hydraulic fluid within the hoist systems previously contained polychlorinated biphenyls (PCBs). PCBs were used in the past in dielectric fluids and oils in a variety of equipment, including hydraulic lift equipment. According to the Site Plan created by TRC, obtained from the RWQCB's GeoTracker website, soil boring B-6 was located to the west of the former hoists. According to the First Quarter 2007 Quarterly Status Report Status Report, prepared by TRC, dated April 2, 2007, obtained from the RWQCB's GeoTracker website, in 2003, soil samples collected at B-6 were tested for total recoverable petroleum hydrocarbons (TRPH). The samples collected at B-6 (at unspecified depths) were non-detect for TRPH.

Based on the completion of remediation activities and prior soil sampling near the former lifts, the presence of the former lifts is not representative of a REC. However, there remains the potential that unidentified impact to soil is present in the immediate vicinity of the former lifts, and as such are representative of a PEC.



#### 7.0 SITE INSPECTION AND RECONNAISSANCE

On March 13, 2012, a site reconnaissance of the subject property and adjacent properties was conducted by Ms. Jann Yamauchi and Mr. Lawrence Levee of AEI in order to obtain information indicating the likelihood of RECs at the subject property and adjacent properties as specified in ASTM Standard Practice E1527-05 §8.4.2, 8.4.3 and 8.4.4. During the on-site reconnaissance, AEI was accompanied by Mr. Fred Mokou, subject property owner and manager. Due to the size of the property and the vegetation present on site, isolated areas of the site were not accessible for direct observation during AEI's inspection. Features may be present that were not observed during AEI's site inspection.

#### 7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

Yes	No	Observation			
X		Hazardous Substances and/or Petroleum Products in Connection with Property Use			
Х		Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)			
	Х	Hazardous Substance and Petroleum Product Containers and Unidentified Containers not in Connection with Property Use			
X		Unidentified Substance Containers			
	X	Electrical or Mechanical Equipment Likely to Contain Fluids			
	X	Interior Stains or Corrosion			
	Х	Strong, Pungent or Noxious Odors			
	Х	Pools of Liquid			
Х		Drains, Sumps and Clarifiers			
	X	Pits, Ponds and Lagoons			
	Х	Stained Soil or Pavement			
	Х	Stressed Vegetation			
	X	Solid Waste Disposal or Evidence of Fill Materials			
	X	Waste Water Discharges			
	Х	Wells			
	Х	Septic Systems			
	Х	Wetlands (Indicators Noted)			
Х		Other			

The subject property is currently occupied by Eagle Gas. On-site operations consist of daily automobile fueling activities, the sale of food and convenience items, and typical office activities.

The above identified observed items are further discussed below.



#### HAZARDOUS SUBSTANCES AND/OR PETROLEUM PRODUCTS IN CONNECTION WITH PROPERTY USE

<b>Hazardous Material</b>	Location	Secondary	Staining/Spills
(size/quantity)		Containment	
30 1-quart containers of motor oil	Convenience Store	No	No
10 1-gallon containers of diesel motor oil	Convenience Store	No	No
6 1-gallon containers of antifreeze	Convenience Store	No	No
6 1-gallon containers of windshield wiper fluid	Convenience Store	No	No
10 cans of grease	Convenience Store	No	No
1 partially filled 55- gallon drum of test water	Southeast of the Subject Property Building	No	No
1 partially filled 55- gallon drum of antifreeze	Southeast of the Subject Property Building	No	No
1 partially filled 55- gallon drum of waste antifreeze	Southeast of the Subject Property Building	No	No
5 5-gallon containers of paint	Southeast of the Subject Property Building	No	No
3 1-gallon containers of paint	Southeast of the Subject Property Building	No	No
1 5-gallon container of paint	Storage Room	No	No
10 1-gallon containers of paint	Storage Room	No	No

All of the containers appeared to be in good condition. No spills, staining, or conduits to the subsurface were observed in the vicinity of the containers. According to Mr. Fred Mokou, subject property, owner, the drums of test water, antifreeze, and used antifreeze were left by the previous owner. However, as best management practice, these containers should be removed from the subject property and properly disposed.

## ABOVEGROUND & UNDERGROUND HAZARDOUS SUBSTANCE OR PETROLEUM PRODUCT STORAGE TANKS (ASTs / USTs)

Subject	UST#1	UST#2	UST#3	UST#4
Tank Capacity (Gallons)	12,000	10,000	10,000	1,000
Tank Age (Years)	24	24	24	24
Tank Contents	Regular Unleaded	Midgrade Unleaded	Premium Unleaded	Waste Oil



Subject	UST#1	UST#2	UST#3	UST#4
Fiberglass or Steel	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Single or Double Wall	Double Wall	Double Wall	Double Wall	Single Wall
Cathodic Protection	No	No	No	No
Spill/Overfill	Spill	Spill	Spill	Spill Containment
Protection	Containment,	Containment,	Containment,	
	Drop tube,	Drop tube,	Drop tube,	
	Striker Plate,	Striker Plate,	Striker Plate,	
	Alarm, Ball Float	Alarm, Ball Float	Alarm, Ball Float	
Leak Monitoring	Yes	Yes	Yes	No
Automatic Tank	Continuous	Continuous	Continuous	None
Gauging (Method)	Interstitial	Interstitial	Interstitial	
	Monitoring	Monitoring	Monitoring	
Automatic Line Leak	Automatic Line	Automatic Line	Automatic Line	None
Detection (Method)	Leak Detection	Leak Detection	Leak Detection	
	(Veeder Root)	(Veeder Root)	(Veeder Root)	
Stick/Gauge Inventory	Yes	Yes	Yes	Yes
Documented	Yes	Yes	Yes	Yes
Inventory				
Date of Last Integrity	October 31, 2011	October 31,	October 31, 2011	October 31, 2011
Test		2011		
Integrity Test Results	Pass	Pass	Pass	Pass
Registration	Yes	Yes	Yes	Yes
Confirmed				

The subject property is currently equipped with a 10,000-gallon regular unleaded UST, a 10,000-gallon midgrade unleaded UST, and a 12,000-gallon premium unleaded UST. The USTs are located on the southern portion of the subject property. The USTs and product piping are double walled, fiberglass, and equipped with a leak detection system. AEI reviewed information pertinent to the status and operation of the current storage tank system which included secondary containment testing, tank tightness testing, secondary pipe testing, piping sump testing, under-dispenser containment (UDS) testing, fill riser containment sump testing, and monitoring system certification. The most recent testing was conducted in October 2011. The UST system appears to be operating in nominal compliance with California UST regulations. However, the user of this report should be aware that the environmental risk associated with the use of UST systems increases over time, as these systems age. As such, the USTs located at the subject property are representative of a PEC.

The subject property is currently equipped with a 1,000-gallon waste oil underground storage tank (UST) located to the east of the subject property building. The waste oil UST is constructed with double-wall fiberglass with secondary containment and interstitial monitors. According to the Underground Storage Tank Operating Permit Application-Tank Information, the waste oil tank was installed in 1988. According to the *First Quarter 2007 Quarterly Status Report Status Report*, prepared by TRC, dated April 2, 2007, a soil boring (B-3) was installed in 2003 to the east of the waste oil tank. Total recoverable petroleum hydrocarbons were detected at a concentration of 27 milligrams per kilogram (mg/kg) in B-3 at 10 feet below ground surface (bgs). It is not known whether the soil samples were analyzed for potential contaminants typically associated with the presence of a waste oil UST, such as solvents and/or



metals. No further subsurface sampling was conducted in the vicinity of the waste oil tank since 2003. According to Mr. Mokou, the waste oil UST has not been used since 2010, when it was emptied by a licensed company. Given the prior soil sampling conducted in the vicinity of the waste oil UST, and completion of remedial investigation and subsequent regulatory closure, the waste oil UST is not expected to be a significant environmental concern. However, if the UST is no longer in use it should be decommissioned according state and local regulations.

Size (gallons)/Contents	Location	Construction/Secondary Containment
1,000-gallon propane AST	Southeastern portion of the subject property	Steel/No

AEI observed an approximately 1,000-gallon propane AST on the southeastern portion of the subject property. Should an accidental release of propane occur, the liquid would immediately evaporate upon contact with ambient air. Due to the nature of the material, the presence of the AST does not present a significant environmental concern.

#### **UNIDENTIFIED SUBSTANCE CONTAINERS**

AEI observed one, partially-filled 5-gallon container with a "hazardous waste" label on the southeastern side of the subject property building. No spills, staining, or conduits to the subsurface were observed in the vicinity of the container. Based on the lack of spills or staining, this container is not expected to represent a significant environmental concern. AEI recommends the removal and correct disposal of the container by a licensed hazardous waste hauler.

#### **DRAINS, SUMPS AND CLARIFIERS**

One drain was observed in the parking area of the subject property. No hazardous substances or petroleum products were noted in the vicinity of the drain. Based on the use of the drain solely for storm water runoff, the presence of the drain is not expected to represent a significant environmental concern.

#### **STAINED SOIL OR PAVEMENT**

AEI observed minor staining around the gasoline fueling pumps at the subject property. The stains appeared to be surficial in nature. No conduits to the subsurface were observed in the vicinity of the stains. Based on the surficial nature of the staining, the staining is not expected to represent a significant environmental concern.

#### **OTHER**

Consumer sized containers of cleaning supplies were observed in the convenience store. The containers appeared to be in good condition and no staining or conduits to the subsurface were observed in the vicinity of the containers. Based on the nature of these materials, the presence of cleaning supplies at the subject property is not expected to represent a significant environmental concern.



#### 7.2 Non-ASTM Services

#### 7.2.1 ASBESTOS-CONTAINING BUILDING MATERIALS

#### OSHA

For buildings constructed prior to 1981, the Code of Federal Regulations (29 CFR 1926.1101 and 29 CFR 1910.1001) define presumed asbestos-containing material (PACM) as 1. Thermal System Insulation (TSI), e.g., boiler insulation, pipe lagging, fireproofing; and 2. Surfacing Materials, e.g., acoustical ceilings. Building owners/employers are responsible for locating the presence and quantity of PACM. Building Owners/employers can rebut installed material as PACM by either having an inspection in accordance with Asbestos Hazard Emergency Response Act (AHERA) (40 CFR Part 763, Subpart E) or hiring an accredited inspector to take bulk samples of the suspect material.

Typical materials not covered by the presumptive rule include but are not limited to: floor tiles and adhesives, wallboard systems, siding and roofing. Building materials such as wallboard systems may contain asbestos but unless a building owner/employer has specific knowledge or should have known through the exercise of due diligence that these other materials contain asbestos, the standard does not compel the building owner to sample these materials.

#### **NESHAP**

The applicability of the EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP, 40 CFR Chapter 61, Subpart M) apply to the owner or operator of a facility where an inspection for the presence of asbestos-containing materials (ACM), including Category I (asbestos containing packings, gaskets, resilient floor coverings and asphalt roofing products), and Category II (all remaining types of non-friable asbestos containing material not included in Category I that when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure), non-friable ACM must occur prior to the commencement of demolition or renovation activities. NESHAP defines ACM as any material or product that contains *greater than* 1% asbestos. It should be noted that the NESHAP regulation applies to all facilities regardless of construction date, including: 1. Any institutional, commercial, public, industrial, or residential structure, installation, or building; 2. Any ship; and 3. Any active or inactive waste disposal site. This requirement is typically enforced by the EPA or by local air pollution control/air quality management districts.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Due to the age of the subject property building, there is a potential that ACMs are present. The condition and friability of the identified suspect ACMs is noted in the following table:

Suspect Asbestos Containing Materials (ACMs)

Cuspect Assestes Containing Materials (NOMS)					
Material	Location	Friable	Condition		
Drywall Systems	Throughout Main Building	Yes	Good		
	Interior				
Roofing Systems	Roof	Not Inspected	Not Inspected		



All observed suspect ACMs were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. In the event that building renovation or demolition activities are planned, an asbestos survey adhering to AHERA sampling protocol should be performed prior to demolition or renovation activities that may disturb suspect ACMs.

#### 7.2.2 LEAD-BASED PAINT

Lead-based paint (LBP) is defined as any paint, varnish, stain, or other applied coating that has ≥1 mg/cm² (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm² to 2.0 mg/cm². Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X", defines a LBP hazard is "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact lead-based paint on most walls and ceilings would not be considered a "hazard", although the paint should be maintained and its condition and monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on lead-based paint and lead-based paint hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, federally owned or subsidized housing are affected by this rule.

Lead-containing paint (LCP) is defined as any paint with any detectable amount of lead present in it. It is important to note that LCP may create a lead hazard when being removed. The condition of these materials must be monitored when they are being disturbed. In the event LCP is subject to abrading, sanding, torching and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state or local regulations in regards to lead-containing paints.

In buildings constructed after 1978, it is unlikely that LBP is present. Structures built prior to 1978 and especially prior to the 1960's should be expected to contain LBP.

Due to the age of the subject property building, there is a potential that lead-based paint (LBP) is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to lead-based paint in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing *any amount* of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.



#### **7.2.3 RADON**

Radon is a naturally-occurring, odorless, invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 3 which has a predicted average indoor screening level of less than 2.1 pCi/L, below the action level of 4.0 pCi/L set forth by the EPA.

#### 7.2.4 DRINKING WATER SOURCES AND LEAD IN DRINKING WATER

The Helix Water District supplies potable water to the subject property. The most recent water quality report states that lead levels in the areas water supply were non-detect for the 90<sup>th</sup> percentile and therefore are well within standards established by the US EPA.

#### 7.2.5 MOLD/INDOOR AIR QUALITY ISSUES

Molds are simple, microscopic organisms, which can often be seen in the form of discoloration, frequently green, gray, white, brown or black. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problem remains undiscovered or is not addressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting often play host to such growth. Mold spores primarily cause health problems through the inhalation of mold spores or the toxins they emit when they are present in large numbers. This can occur primarily when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

AEI Consultants observed interior areas of the subject building in order to identify the significant presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. As such, no bulk sampling of suspect surfaces was conducted as part of this assessment and no additional action with respect to mold appears to be warranted at this time.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Additional areas of mold



not observed as part of this limited assessment, possibly in pipe chases, HVAC systems and behind enclosed walls and ceilings, may be present on the subject property.

#### 7.2.6 VAPOR INTRUSION

Question	Response	Comments
1. Is the property known to have current or past contamination?	Yes	The subject property was identified as a closed LUST and a closed SLIC site. This is further discussed in Section 4.1.7.
2. Is contamination of the property suspected?	Yes	The subject property was formerly equipped with two below ground hoists. The subject property is currently equipped with four USTs. A clarifier is also suspected to be present at the subject property. There is a potential that the subsurface of the subject property has been adversely impacted by the below ground hoists, USTs, and/or clarifier. Please refer to Sections 4.1.7 and 7.1 for further discussion.
3. Is an adjacent property known to have current or past contamination which may have impacted the subject property?	No	
4. Is a nearby property known to have current or past contamination which may have impacted the subject property?	No	
5. Is regional groundwater contamination known to exist beneath the property?	No	
6. Are you aware of other conditions which may result in vapor intrusion at the property?	No	

#### 7.3 ADJACENT PROPERTY RECONNAISSANCE FINDINGS

Yes	No	Observation			
	Х	Hazardous Substances and/or Petroleum Products in Connection with Property Use			
	х	Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)			
	х	Hazardous Substance and Petroleum Product Containers and Unidentified Containers not in Connection with Property Use			
	Х	Unidentified Substance Containers			
Х		Electrical or Mechanical Equipment Likely to Contain Fluids			
	Х	Strong, Pungent or Noxious Odors			
	Х	Pools of Liquid			
	Х	Drains, Sumps and Clarifiers			
	Х	Pits, Ponds and Lagoons			



Х	Stained Soil or Pavement
Х	Stressed Vegetation
Х	Solid Waste Disposal or Evidence of Fill Materials
Х	Waste Water Discharges
Х	Wells
Х	Septic Systems
Х	Wetlands (Indicators Noted)
Х	Other

The above identified observed item is further discussed below.

#### **ELECTRICAL OR MECHANICAL EQUIPMENT LIKELY TO CONTAIN FLUIDS**

Toxic polychlorinated biphenyls (PCBs) were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR, Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing". Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

#### *Transformers*

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

One pad-mounted transformer was observed on the adjacent site to the west during the site inspection. No spills, staining or leaks were observed on or around the transformer. Based on the good condition of the equipment, the transformer is not expected to represent a significant environmental concern.



#### 8.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

By signing this report, the senior author declares that, to the best of his or her professional knowledge and belief, he or she meets the definition of *Environmental Professional* as defined in §312.10 of 40 CFR Part 312.

The senior author has the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. The senior author has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40CFR Part 312.

Prepared By:

Jann Yamauchi Project Manager Reviewed By:

D. Howe Gates Senior Author



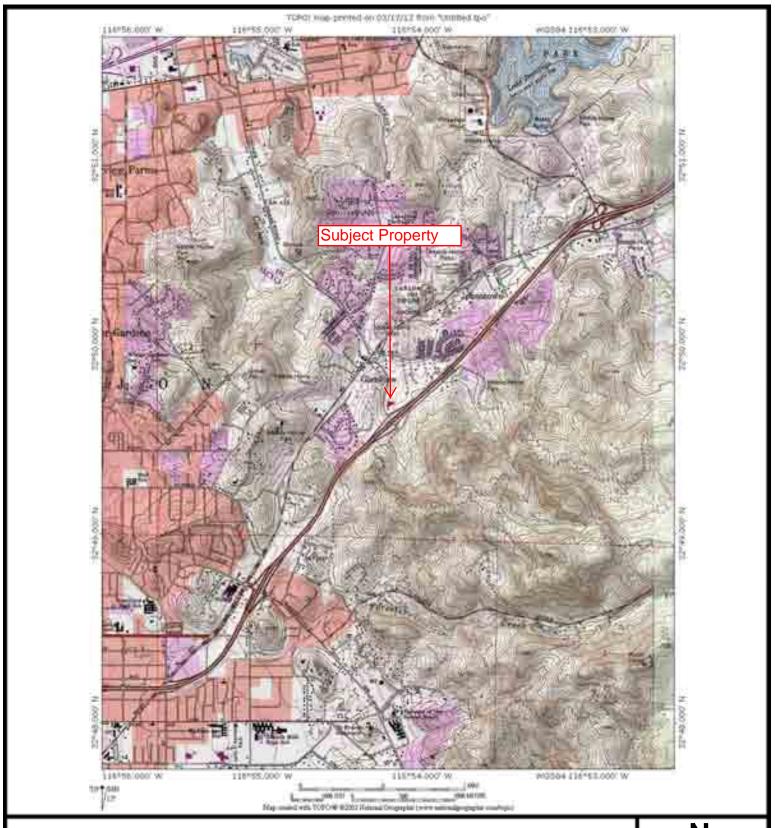
### 9.0 REFERENCES

Itom	Data(a)	Course
Item Tanagraphia Man	Date(s)	Source
Topographic Map El Cajon, California Quadrangle	1975	United States Geological Survey
Regulatory Database Report	March 2, 2012	Environmental Data Resources (EDR)
Assessor's Information and Parcel Map	March 6, 2012	San Diego County Assessor's Office
Soils Information	November 11, 1987	Report prepared by Owen Geotechnical for the subject property
Radon Zone Information	1993	Environmental Protection Agency (EPA) Radon Zone Map website
Water Quality Report	March 6, 2012	Helix Water District website
Depth to Groundwater Information	July 26, 2007	Case Closure Summary Leaking Underground Fuel Storage Tank Program for the Former Exxon/Mobil Station #18-HHM, prepared by the County of San Diego, Environmental Health, Site Assessment Mitigation (SAM)
Sanborn Map Report	March 2, 2012	Environmental Data Resources (EDR)
Historical Aerial Photographs	1953, 1963, 1974, 1989, 1994, 2005	Environmental Data Resources (EDR)
Historical Aerial Photographs	1964, 1968, 1973, 1980	www.historicaerials.com
Oil and Gas Well Information	March 2, 2012	Department of Oil and Gas and Geothermal Resources (DOGGR Website)
Historical City Directories	1953, 1957, 1963, 1967, 1972, 1977, 1982, 1987, 1992, 1997	Sherman Library
Building Permits	March 13, 2012	San Diego County Building Department (SDCBD)
Activity Use Limitation (AUL) Information	March 13, 2012	San Diego County Planning Department (SDCPD)
Underground Storage Tank (UST) and Hazardous Materials Records	March 2, 2012	San Diego County Department of Environmental Health
LUST Information	March 2, 2012	Regional Water Quality Control Board (RWQCB) GeoTracker website
Permits to Operate (PTOs), Notices of Violation (NOVs), Notices to Comply (NTCs)	March 2, 2012	San Diego Air Pollution Control District (SDAPCD)
Hazardous Waste Manifest Data	March 2, 2012	Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)
Phase I Environmental Site Assessment	March 11, 2003	Sigma Engineering, Inc.
Interview	March 6, 2012	Mr. Fred Mokou, subject property owner



### **FIGURES**





### **SITE LOCATION MAP**

8445 Los Coches Road, El Cajon, California 92021



Source: USGS Topographic Map

El Cajon, California Quadrangle

1975

FIGURE 1





### **SITE MAP**

8445 Los Coches Road, El Cajon, California 92021



Legend Transformer Propane AST Waste Oil UST Gasoline UST Approximate Property Boundary



FIGURE 2



# APPENDIX A PROPERTY PHOTOGRAPHS







1. View of the southwestern portion of the subject property, facing north.

2. View of the southwestern portion of the subject property, facing northeast.



3. View of the southern portion of the subject property, facing north.

4. View of the southern portion of the subject property, facing east.







5. View of the southern portion of the subject property building, facing north.

6. View of the eastern portion of the subject property building, facing west.



7. View of the northeastern portion of the subject property building, facing southwest.

8. View of the northwestern portion of the subject property, facing southwest.







9. View of the northern portion of the subject property parcel.

10. View of the check out area within the subject property building.



11. View of the office within the subject property building.

12. View of the containers of motor oil and windshield wiper fluid within the subject property







13. View of the containers of paint within the storage room of the subject property building.

14. View of the propane tank on the southeastern portion of the subject property.



15. View of the storage shed on the southern portion of the subject property.

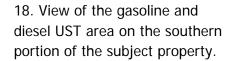
16. View of the containers of test water, antifreeze, and waste antifreeze on the eastern portion of the subject property.







17. View of the containers of paint on the eastern portion of the subject property.





19. View of the waste oil UST area on the eastern portion of the subject property.

20. View of the drain on the eastern portion of the subject property.





21. View of the adjacent site to the southeast.

22. View of the adjacent site to the northwest.



23. View of the adjacent site to the south.



24. View of the adjacent site to the west.





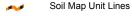
#### MAP LEGEND

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Points

#### **Special Point Features**

Blowout

Borrow Pit 

36 Clay Spot

Closed Depression

Gravel Pit

**Gravelly Spot** 

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot Sandy Spot

Severely Eroded Spot 0

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

â Stony Spot

00 Very Stony Spot

Wet Spot Other

Special Line Features

#### Water Features

Δ

Streams and Canals

#### Transportation

Rails ---

Interstate Highways

**US Routes** 

Major Roads

Local Roads

#### Background

Aerial Photography

#### MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Diego County Area, California Survey Area Data: Version 13, Sep 12, 2018

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 7, 2014—Jan 4. 2015

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

### **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
VaB	Visalia sandy loam, 2 to 5 percent slopes	0.4	12.7%	
VsD	Vista coarse sandy loam, 9 to 15 percent slopes, MLRA 20	2.7	87.3%	
Totals for Area of Interest		3.0	100.0%	

### San Diego County Area, California

### VsD—Vista coarse sandy loam, 9 to 15 percent slopes, MLRA 20

#### **Map Unit Setting**

National map unit symbol: 2xgtp Elevation: 70 to 3,900 feet

Mean annual precipitation: 13 to 17 inches Mean annual air temperature: 62 to 65 degrees F

Frost-free period: 320 to 360 days

Farmland classification: Not prime farmland

#### **Map Unit Composition**

Vista and similar soils: 85 percent Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

#### **Description of Vista**

#### Setting

Landform: Hills

Landform position (two-dimensional): Backslope Landform position (three-dimensional): Side slope

Down-slope shape: Convex Across-slope shape: Convex

Parent material: Residuum weathered from granodiorite and

quartz-diorite

#### Typical profile

A - 0 to 3 inches: coarse sandy loam
Bw - 3 to 19 inches: coarse sandy loam
C - 19 to 35 inches: coarse sandy loam
Cr - 35 to 45 inches: weathered bedrock

#### Properties and qualities

Slope: 9 to 15 percent

Depth to restrictive feature: 20 to 40 inches to paralithic bedrock

Natural drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Very

low to moderately low (0.00 to 0.06 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Salinity, maximum in profile: Nonsaline (0.0 to 1.0 mmhos/cm) Available water storage in profile: Low (about 3.5 inches)

#### Interpretive groups

Land capability classification (irrigated): 4e Land capability classification (nonirrigated): 4e Hydrologic Soil Group: B

Ecological site: LOAMY (1975) (R019XD029CA)

Hydric soil rating: No

#### **Minor Components**

#### Cieneba

Percent of map unit: 4 percent

Landform: Hills

Landform position (two-dimensional): Shoulder Landform position (three-dimensional): Side slope

Down-slope shape: Convex Across-slope shape: Convex

Hydric soil rating: No

#### **Fallbrook**

Percent of map unit: 3 percent

Landform: Hills

Landform position (two-dimensional): Backslope Landform position (three-dimensional): Side slope

Down-slope shape: Convex Across-slope shape: Convex

Hydric soil rating: No

#### **Bonsall**

Percent of map unit: 3 percent

Landform: Hills

Landform position (two-dimensional): Backslope Landform position (three-dimensional): Side slope

Down-slope shape: Concave Across-slope shape: Concave

Hydric soil rating: No

#### **Rock outcrop**

Percent of map unit: 3 percent

Hydric soil rating: No

#### Capistrano

Percent of map unit: 2 percent

Landform: Hills

Landform position (two-dimensional): Toeslope Landform position (three-dimensional): Base slope

Down-slope shape: Linear Across-slope shape: Linear Hydric soil rating: No

#### **Data Source Information**

Soil Survey Area: San Diego County Area, California

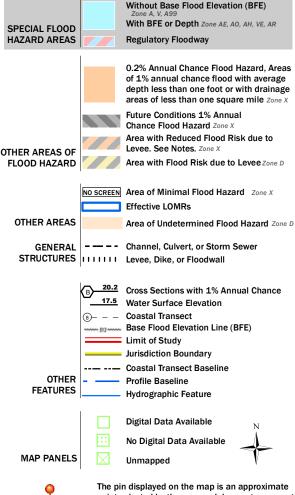
Survey Area Data: Version 13, Sep 12, 2018

### National Flood Hazard Layer FIRMette



#### Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 10/4/2018 at 11:17:10 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



### **U.S. Fish and Wildlife Service**

### National Wetlands Inventory

### Wetlands



October 4, 2018

#### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

Other

Riverine



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

### **APPENDIX C: REGULATORY DATABASE REPORT**



**Gas Station Property** 8445 Los Coches Road EL CAJON, CA 92021

Inquiry Number: 5426960.2s

September 18, 2018

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

#### **TABLE OF CONTENTS**

SECTION	PAGE
Executive Summary	ES1
Overview Map.	<b>2</b>
Detail Map.	
Map Findings Summary.	<b>4</b>
Map Findings.	8
Orphan Summary	110
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-5
Physical Setting Source Map	<b>A-11</b>
Physical Setting Source Map Findings.	A-13
Physical Setting Source Records Searched	PSGR-1

**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### **EXECUTIVE SUMMARY**

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

8445 LOS COCHES ROAD EL CAJON, CA 92021

#### **COORDINATES**

Latitude (North): 32.8280930 - 32° 49' 41.13" Longitude (West): 116.9035830 - 116° 54' 12.89"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 509024.5 UTM Y (Meters): 3632043.2

Elevation: 670 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5622884 EL CAJON, CA

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140530 Source: USDA

#### MAPPED SITES SUMMARY

Target Property Address: 8445 LOS COCHES ROAD EL CAJON, CA 92021

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	JAVAN MOTORS	8445 LOS COCHES RD	EDR Hist Auto		TP
A2	MOBIL LOS COCHES RD	8445 LOS COCHES RD	EMI		TP
A3	HIGHWAY LOS COCHES I	8445 LOS COCHES RD	San Diego Co. HMMD, EMI		TP
A4	MOBIL SERVICE STATIO	8445 LOS COCHES RD	SAN DIEGO CO. SAM, SAN DIEGO CO LOP		TP
A5	EXXONMOBIL OIL CORPO	8445 LOS COCHES	HAZNET		TP
A6	EAGLE GAS	8445 LOS COCHES RD	San Diego Co. HMMD		TP
A7	HIGHWAY LOS COCHES	8445 LOS COCHES RD	HAZNET		TP
A8	EAGLE GAS	8445 LOS COCHES RD	UST		TP
A9	EAGLE GAS	8445 LOS COCHES RD	LUST, CPS-SLIC, San Diego Co. HMMD		TP
A10	18-HHM	8445 LOS COCHES RD	RGA LUST		TP
A11	MOBIL SERVICE STATIO	8445 LOS COCHES RD	RGA LUST		TP
A12	HIGHWAY LOS COCHES I	8445 LOS COC	FINDS		TP
A13		8445 LOS COCHES RD.	CHMIRS		TP
A14	MOBIL SERVICE STATIO	8445 LOS COCHES RD	RGA LUST		TP
A15	MOBIL SERVICE STATIO	8445 LOS COCHES RD	FINDS		TP
A16	EAGLE GAS	8445 LOS COCHES RD	FINDS		TP
B17	LAKESIDE SHELL STATI	13538 CAMINO CANADA	UST, San Diego Co. HMMD, EMI	Higher	685, 0.130, SE
B18	LAKESIDE SHELL #16	13538 CAMINO CANADA	UST	Higher	685, 0.130, SE
C19	MOBIL SERVICE STATIO	13500 CAMINO CANADA	LUST, SWEEPS UST, HIST CORTESE	Higher	879, 0.166, SSE
C20	RONALD G DIEDRICH	13500 CAMINO CANADA	HIST UST	Higher	879, 0.166, SSE
C21	CIRCLE K #1787	13320 CAMINO CANADA	SWEEPS UST	Higher	879, 0.166, SSE
D22	PARK CLEANERS	13465 CAMINO CANADA	DRYCLEANERS	Higher	916, 0.173, South
D23	VONS NO 333	13439 CAMINO CANADA	RCRA-SQG, San Diego Co. HMMD, FINDS, ECHO	Higher	931, 0.176, South
24	CIRCLE K #1787	8575 LOS COCHES RD	UST, FINDS	Lower	1189, 0.225, North
E25	ARCO SERVICE STATION	13292 HWY 8 BUSINESS	LUST	Lower	1376, 0.261, NNW
E26	ARCO SERVICE STATION	13292 8 BUSINESS	HIST CORTESE	Lower	1376, 0.261, NNW
E27	ARCO	13292 HY 8 BUSINESS	LUST, SAN DIEGO CO. SAM, HIST CORTESE	Lower	1376, 0.261, NNW
E28	ARCO	13292 HY 8 BUSINESS	LUST, HIST UST, SAN DIEGO CO LOP	Lower	1376, 0.261, NNW
F29	7 ELEVEN FOOD STORES	8625 LOS COCHES RD	LUST, San Diego Co. HMMD, EMI	Lower	1729, 0.327, NNW
F30	7-ELEVEN INC #13662	8625 LOS COCHES RD	SAN DIEGO CO. SAM, UST, SWEEPS UST	Lower	1729, 0.327, NNW
F31	7-ELEVEN FOOD STORE	8625 LOS COCHES RD	LUST, San Diego Co. HMMD, HIST UST, HIST CORTES	E, Lower	1729, 0.327, NNW

### **EXECUTIVE SUMMARY**

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
JAVAN MOTORS 8445 LOS COCHES RD EL CAJON, CA 92021	EDR Hist Auto	N/A
MOBIL LOS COCHES RD 8445 LOS COCHES RD EL CAJON, CA 92021	EMI Facility Id: 4156	N/A
HIGHWAY LOS COCHES I 8445 LOS COCHES RD EL CAJON, CA 92021	San Diego Co. HMMD EMI Facility Id: 4156	N/A
MOBIL SERVICE STATIO 8445 LOS COCHES RD EL CAJON, CA 92021	SAN DIEGO CO. SAM Case Number: H05422-001 Case Number: H05422-002 Facility Status: Closed Case	N/A
	SAN DIEGO CO LOP	
EXXONMOBIL OIL CORPO 8445 LOS COCHES EL CAJON, CA 92021	HAZNET GEPAID: CAL000286398	N/A
EAGLE GAS 8445 LOS COCHES RD EL CAJON, CA 92021	San Diego Co. HMMD	N/A
HIGHWAY LOS COCHES 8445 LOS COCHES RD EL CAJON, CA 92021	HAZNET GEPAID: CAL000018187	N/A
EAGLE GAS 8445 LOS COCHES RD EL CAJON, CA 92021	UST Database: UST, Date of Government Version: 06/11/2018 Facility Id: 37-000-212052	N/A
EAGLE GAS 8445 LOS COCHES RD EL CAJON, CA 92021	LUST Database: LUST, Date of Government Version: 06/11/2018	N/A

#### **EXECUTIVE SUMMARY**

Status: Completed - Case Closed

Global Id: T0608151101

**CPS-SLIC** 

Database: CPS-SLIC, Date of Government Version: 06/11/2018

Facility Status: Completed - Case Closed

Global Id: T0607303046 San Diego Co. HMMD

Record ID: DEH2010-HUPFP-212052

18-HHM 8445 LOS COCHES RD EL CAJON, CA

**RGA LUST** N/A

MOBIL SERVICE STATIO 8445 LOS COCHES RD EL CAJON, CA

**RGA LUST** 

N/A

N/A

HIGHWAY LOS COCHES I 8445 LOS COC EL CAJON, CA 92021

**FINDS** 

Registry ID:: 110041239442

8445 LOS COCHES RD. **CHMIRS** 8445 LOS COCHES RD. OES Incident Number: 2-0750 EL CAJON, CA 93065

N/A

MOBIL SERVICE STATIO 8445 LOS COCHES RD EL CAJON, CA

**RGA LUST** 

N/A

MOBIL SERVICE STATIO 8445 LOS COCHES RD EL CAJON, CA 92021

**FINDS** Registry ID:: 110066571775 N/A

**EAGLE GAS** 8445 LOS COCHES RD EL CAJON, CA 92021

**FINDS** 

Registry ID:: 110066452500

N/A

## **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	
Proposed NPL	Proposed National Priority List Sites Federal Superfund Liens
	- · · · · · · · · · · · · · · · · · · ·
Federal Delisted NPL site lis	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing
	Superfund Enterprise Management System
	W. 18 4
Federal CERCLIS NFRAP si	
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Federal RCRA CORRACTS	facilities list
CORRACTS	. Corrective Action Report
- / / DOD / DOD /	
Federal RCRA non-CORRA	
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal RCRA generators li	st
	~~
	RCRA - Large Quantity Generators
RCRA-CESQG	RCRA - Large Quantity Generators
RCRA-CESQGFederal institutional control	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries
Federal institutional control LUCIS	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System Engineering Controls Sites List
Federal institutional control LUCIS	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System
Federal institutional control LUCIS	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System Engineering Controls Sites List
Federal institutional control LUCIS	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System Engineering Controls Sites List
Federal institutional control LUCIS. US ENG CONTROLS. US INST CONTROL Federal ERNS list ERNS.	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System Engineering Controls Sites List Sites with Institutional Controls  Emergency Response Notification System
Federal institutional control LUCIS	RCRA - Large Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator  Is / engineering controls registries Land Use Control Information System Engineering Controls Sites List Sites with Institutional Controls  Emergency Response Notification System

State- and tribal - equivalent CERCLIS

ENVIROSTOR..... EnviroStor Database

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

AST...... Aboveground Petroleum Storage Tank Facilities INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

ODI...... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations IHS OPEN DUMPS...... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs Toxic Pits...... Toxic Pits Cleanup Act Sites

Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database

CERS TANKS...... California Environmental Reporting System (CERS) Tanks

#### Local Land Records

LIENS...... Environmental Liens Listing
LIENS 2...... CERCLA Lien Information
DEED....... Deed Restriction Listing

#### Records of Emergency Release Reports

#### Other Ascertainable Records

RCRA NonGen / NLR....... RCRA - Non Generators / No Longer Regulated

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

TRIS...... Toxic Chemical Release Inventory System

RAATS...... RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER\_\_\_\_\_PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS...... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

UXO...... Unexploded Ordnance Sites

ECHO...... Enforcement & Compliance History Information DOCKET HWC...... Hazardous Waste Compliance Docket Listing FUELS PROGRAM...... EPA Fuels Program Registered Listing

CA BOND EXP. PLAN..... Bond Expenditure Plan

Cortese "Cortese" Hazardous Waste & Substances Sites List

Financial Assurance Information Listing

ICE.....ICE

HWP..... EnviroStor Permitted Facilities Listing

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES...... NPDES Permits Listing

PEST LIC....... Pesticide Regulation Licenses Listing PROC...... Certified Processors Database

Notify 65...... Proposition 65 Records

JIC..... UIC Listing

WASTEWATER PITS..... Oil Wastewater Pits Listing WDS..... Waste Discharge System

WIP..... Well Investigation Program Case List

PROJECT.....PROJECT (GEOTRACKER)

SAMPLING POINT..... SAMPLING POINT (GEOTRACKER)

UIC GEO...... UIC GEO (GEOTRACKER)

PROD WATER PONDS...... PROD WATER PONDS (GEOTRACKER)
OTHER OIL GAS....... OTHER OIL & GAS (GEOTRACKER)
NON-CASE INFO...... NON-CASE INFO (GEOTRACKER)

CERS..... CERS

MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER)
WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER)
CIWQS...... California Integrated Water Quality System
WDR...... Waste Discharge Requirements Listing

### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP...... EDR Proprietary Manufactured Gas Plants EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### **EDR RECOVERED GOVERNMENT ARCHIVES**

## Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

## Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page	
VONS NO 333	13439 CAMINO CANADA	S 1/8 - 1/4 (0.176 mi.)	D23	83	
EPA ID:: CAR000014027					

### State and tribal leaking storage tank lists

SAN DIEGO CO. SAM: The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there are 2 SAN DIEGO CO. SAM sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
ARCO	13292 HY 8 BUSINESS	NNW 1/4 - 1/2 (0.261 mi.)	E27	86	
Case Number: H20223-001					
Case Number: H20223-002					
Facility Status: Closed Case					
7-ELEVEN INC #13662	8625 LOS COCHES RD	NNW 1/4 - 1/2 (0.327 mi.)	F30	100	
Case Number: H20533-001		,			
Facility Status: Closed Case					

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SERVICE STATIO	13500 CAMINO CANADA	SSE 1/8 - 1/4 (0.166 mi.)	C19	77
Database: LUST REG 9, Date of G	Sovernment Version: 03/01/2001			
Closed Date: 1/8/88				
Status: Case Closed				
Case Number: 9UT794				
Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO SERVICE STATION	13292 HWY 8 BUSINESS	NNW 1/4 - 1/2 (0.261 mi.)	E25	85
Database: LUST REG 9, Date of G	Sovernment Version: 03/01/2001			

Status: Remedial action (cleanup) Underway

Case Number: 9UT38

ARCO 13292 HY 8 BUSINESS NNW 1/4 - 1/2 (0.261 mi.) E27 86

Database: LUST REG 9, Date of Government Version: 03/01/2001

Status: Remedial action (cleanup) Underway

Case Number: 9UT2830

ARCO 13292 HY 8 BUSINESS NNW 1/4 - 1/2 (0.261 mi.) E28 87

Database: LUST, Date of Government Version: 06/11/2018

Status: Completed - Case Closed

Global Id: T0607302564 Global Id: T0607301589

7 ELEVEN FOOD STORES 8625 LOS COCHES RD NNW 1/4 - 1/2 (0.327 mi.) F29 91

Database: LUST REG 9, Date of Government Version: 03/01/2001

Closed Date: 7/20/99 Status: Case Closed Case Number: 9UT2763

7-ELEVEN FOOD STORE 8625 LOS COCHES RD NNW 1/4 - 1/2 (0.327 mi.) F31 101

Database: LUST, Date of Government Version: 06/11/2018

Status: Completed - Case Closed

Global Id: T0607301520

#### State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
LAKESIDE SHELL STATI Database: UST, Date of Govern Facility Id: H36288	13538 CAMINO CANADA ment Version: 06/11/2018	SE 1/8 - 1/4 (0.130 mi.)	B17	56	
LAKESIDE SHELL #16 Database: UST, Date of Govern Facility Id: 37-000-136288	13538 CAMINO CANADA ment Version: 06/11/2018	SE 1/8 - 1/4 (0.130 mi.)	B18	76	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
CIRCLE K #1787	8575 LOS COCHES RD	N 1/8 - 1/4 (0.225 mi.)	24	85	

Database: UST, Date of Government Version: 06/11/2018

Facility Id: H29942 Facility Id: 37-000-208789

### ADDITIONAL ENVIRONMENTAL RECORDS

## Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
MOBIL SERVICE STATIO Status: A Tank Status: A Comp Number: 5422	13500 CAMINO CANADA	SSE 1/8 - 1/4 (0.166 mi.)	C19	77	
CIRCLE K #1787 Status: A Tank Status: A Comp Number: 29942	13320 CAMINO CANADA	SSE 1/8 - 1/4 (0.166 mi.)	C21	81	

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page	
RONALD G DIEDRICH	13500 CAMINO CANADA	SSE 1/8 - 1/4 (0.166 mi.)	C20	80	
Facility Id: 00000039448					

## Other Ascertainable Records

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PARK CLEANERS	13465 CAMINO CANADA	S 1/8 - 1/4 (0.173 mi.)	D22	82
Database: DRYCLEANERS, Date of	f Government Version: 05/31/2018			
FPA Id: CAI 000176533				

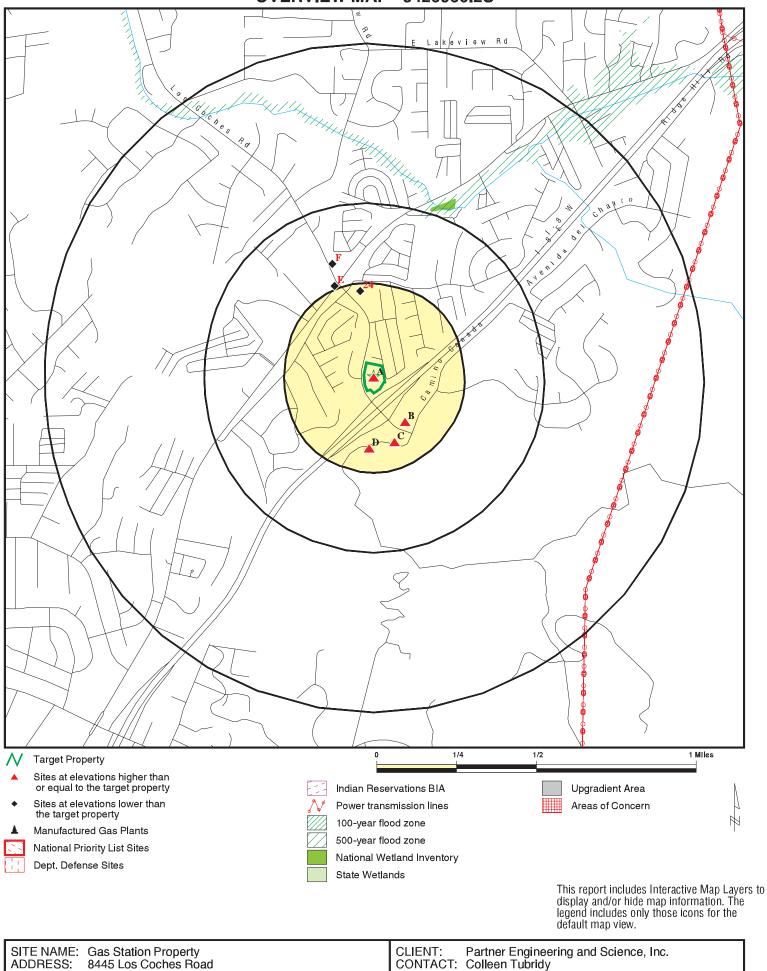
HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
MOBIL SERVICE STATIO Reg ld: 9UT794	13500 CAMINO CANADA	SSE 1/8 - 1/4 (0.166 mi.)	C19	77	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
ARCO SERVICE STATION Reg ld: 9UT38	13292 8 BUSINESS	NNW 1/4 - 1/2 (0.261 mi.)	E26	86	
ARCO Reg ld: 9UT2830	13292 HY 8 BUSINESS	NNW 1/4 - 1/2 (0.261 mi.)	E27	86	
<b>7-ELEVEN FOOD STORE</b> Reg ld: 9UT2763	8625 LOS COCHES RD	NNW 1/4 - 1/2 (0.327 mi.)	F31	101	

There were no unmapped sites in this report.

# **OVERVIEW MAP - 5426960.2S**



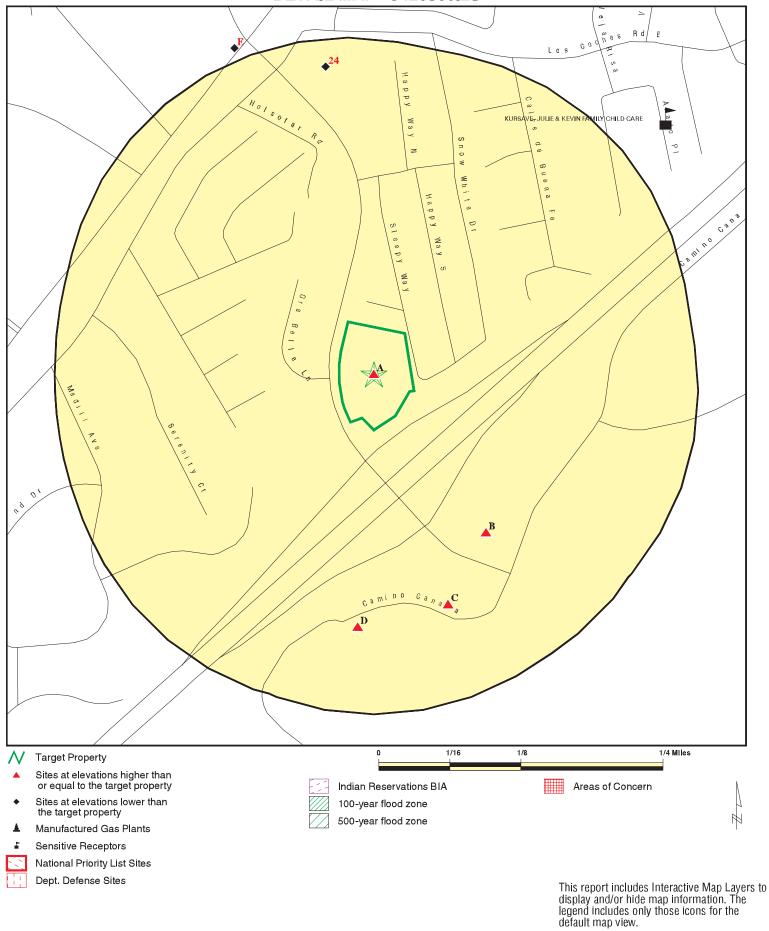
32.828093 / 116.903583 DATE: September 18, 2018 10:16 am

INQUIRY #: 5426960.2s

EL CAJON CA 92021

LAT/LONG:

# **DETAIL MAP - 5426960.2S**



SITE NAME: Gas Station Property
ADDRESS: 8445 Los Coches Road
EL CAJON CA 92021
LAT/LONG: 32.828093 / 116.903583

CLIENT: Partner Engineering and Science, Inc.
CONTACT: Colleen Tubridy
INQUIRY #: 5426960.2s
DATE: September 18, 2018 10:20 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 1 0	NR NR NR	NR NR NR	NR NR NR	0 1 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	5						
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
SAN DIEGO CO. SAM	0.500	1	0	0	2	NR	NR	3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
LUST INDIAN LUST CPS-SLIC	0.500 0.500 0.500	1 1	0 0 0	1 0 0	5 0 0	NR NR NR	NR NR NR	7 0 1
State and tribal registere	ed storage tai	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250	1	0 0 0 0	0 3 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 4 0 0
State and tribal voluntar	y cleanup sit	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfi	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 TP 0.500 0.500 0.500 0.500		0 0 NR 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste/							
US HIST CDL HIST Cal-Sites SCH CDL San Diego Co. HMMD Toxic Pits US CDL CERS HAZ WASTE	TP 1.000 0.250 TP TP 1.000 TP 0.250	3	NR 0 0 NR NR 0 NR 0	NR 0 0 NR NR 0 NR	NR 0 NR NR NR 0 NR	NR 0 NR NR NR 0 NR	NR NR NR NR NR NR	0 0 0 0 3 0 0
Local Lists of Registere	d Storage Tai	nks						
SWEEPS UST HIST UST CA FID UST CERS TANKS	0.250 0.250 0.250 0.250		0 0 0	2 1 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	2 1 0 0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
LIENS 2 DEED	TP 0.500		NR 0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	orts						
HMIRS CHMIRS LDS MCS SPILLS 90	TP TP TP TP TP	1	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 1 0 0
Other Ascertainable Rec	cords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP 1.000 TP	3	0 0 0 0 RR O RR R O RR RR RR RR O RR RR O O O O O RR O O O O RR O O O O O RR O	0 0 0 0 RR 0 RR 0 RR RR RR RR RR O RR O	N6 0 0 R R R R R O R R R R R R R O R R R R	NR O O NR NR NR NR O R R R R R R R R R R	NR N	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
UXO ECHO DOCKET HWC FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings	1.000 TP TP 0.250 1.000 0.500 0.250		0 NR NR 0 0 0	0 NR NR 0 0 0	0 NR NR NR 0 0	0 NR NR NR 0 NR	NR NR NR NR NR NR	0 0 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
EMI	TP	2	NR	NR	NR	NR	NR	2
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	2	NR	NR	NR	NR	NR	2
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	1	3	NR	NR	4
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65 UIC	1.000		0 ND	0 ND	0 ND	0 ND	NR	0
WASTEWATER PITS	TP 0.500		NR 0	NR 0	NR 0	NR NR	NR NR	0 0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	Õ
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
SAN DIEGO CO LOP	TP	1	NR	NR	NR	NR	NR	1
CIWQS	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
<b>EDR Exclusive Records</b>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	0	NR	NŘ	NR	NR	1
EDR Hist Cleaner	0.125	·	Õ	NR	NR	NR	NR	0
	00		· ·					·
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP	3	NR	NR	NR	NR	NR	3
1.5/( 2001	••	0	INIX	1411	1417	1411	1411	
- Totals		20	0	10	10	0	0	40

## NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**JAVAN MOTORS** Α1 **EDR Hist Auto** 1021293958 Target 8445 LOS COCHES RD N/A

**EL CAJON, CA 92021 Property** 

## Site 1 of 16 in cluster A

Actual: 670 ft.

**EDR Hist Auto** 

V	Name	T
Year:	Name:	Type:
1996	LOS COCHES MOBIL	Gasoline Service Stations
1997	LOS COCHES MOBIL	Gasoline Service Stations
1998	LOS COCHES MOBIL	Gasoline Service Stations
1998	JAVAN MOTORS	Automotive Brokers
1999	JAVAN MOTORS	Automotive Brokers
1999	MONJAZEB JAVAN	Gasoline Service Stations
2000	JAVAN MOTORS	Automotive Brokers
2000	MONJAZEB JAVAN	Gasoline Service Stations
2001	JAVAN MOTORS	Automotive Brokers
2001	MONJAZEB JAVAN	Gasoline Service Stations
2002	JAVAN MOTORS	Automotive Brokers
2002	MONJAZEB JAVAN	Gasoline Service Stations
2003	JAVAN MOTORS	Automotive Brokers
2004	JAVAN MOTORS	Automotive Brokers
2005	JAVAN MOTORS	Gasoline Service Stations, NEC
2005	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2006	JAVAN MOTORS	Gasoline Service Stations, NEC
2006	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2007	JAVAN MOTORS	Gasoline Service Stations, NEC
2007	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2008	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2008	JAVAN MOTORS	Gasoline Service Stations, NEC
2009	JAVAN MOTORS	Gasoline Service Stations, NEC
2009	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2010	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2010	JAVAN MOTORS	Gasoline Service Stations, NEC
2011	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2011	JAVAN MOTORS	Gasoline Service Stations, NEC
2011	FBLMSSM INC	Gasoline Service Stations, NEC
2012	FBLMSSM INC	Gasoline Service Stations, NEC
2012	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2012	JAVAN MOTORS	Gasoline Service Stations, NEC
2013	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2013	FBLMSSM INC	Gasoline Service Stations, NEC
2013	JAVAN MOTORS	Gasoline Service Stations, NEC
2014	FBLMSSM INC	Gasoline Service Stations, NEC
2014	HIGHWAY LOS COCHES INC	Gasoline Service Stations
2014	JAVAN MOTORS	Gasoline Service Stations, NEC

EMI 1006826985 **A2** MOBIL LOS COCHES RD EL CAJON Target 8445 LOS COCHES RD N/A

EL CAJON, CA 92021 Site 2 of 16 in cluster A

Actual: EMI:

Property

670 ft. 1999 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD

TC5426960.2s Page 8

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## MOBIL LOS COCHES RD EL CAJON (Continued)

1006826985

SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 2 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2001 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 2 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2002 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD 5541 SIC Code:

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 2 0 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2003 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 2

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## MOBIL LOS COCHES RD EL CAJON (Continued)

1006826985

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2004 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.8472216 Reactive Organic Gases Tons/Yr: 1.8472216

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 0 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2005 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.8472216 Reactive Organic Gases Tons/Yr: 1.8472216

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

А3 **HIGHWAY LOS COCHES INC Target** 8445 LOS COCHES RD EL CAJON, CA 92021 **Property** 

San Diego Co. HMMD S105112812 N/A **EMI** 

### Site 3 of 16 in cluster A

Actual: 670 ft.

HMMD SAN DIEGO:

Permit Number: 105422 Business Type: 6HK29 EPA Id Number: CAL000055730 400-381-02-00 Last HMMD Inspection: 09/19/2002 Facility Telephone: 619-443-9343 Permit Status: **CHNG** 

Permit Expiration: 04/30/2004 Date Last Updated: 11/02/2012

Facility Owner: EXXON MOBIL OIL CORP Facility Mailing Address: 12265 W BAYAUD AV

Direction Distance

Elevation Site Database(s) EPA ID Number

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

**EDR ID Number** 

Facility Mailing City: LAKEWOOD

Facility Mailing State: CO
Facility Mailing Zip: 80228-2122
UST Owner: MOBIL OIL CORP

Handle Regulated Hazmat: Y
Own Or Operate UST: Y

Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: DOUBLE WALL
Additional Id: RT1623
Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 20

UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 105422

Tank Type: DOUBLE WALL Additional Id: RT1623

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED
Other Content Info: SUPER UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported

Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 20

UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 DOUBLE WALL Tank Type: Additional Id: RT1623 Capacity Gallons: 10000 **UST Contents:** DIESEL Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported

Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **HIGHWAY LOS COCHES INC (Continued)**

S105112812

**PRESSURE** Delivery System:

Monitor Code: 20

**UST Monitor Method:** DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

**UST Name:** UNDERGROUND TANK 105422 T004

2012-11-02 14:17:38 Last Update:

Permit Number: 105422 Tank Type: **DOUBLE WALL** Additional Id: RT1044 Capacity Gallons: 1000 **UST Contents: OTHER** Other Content Info: WASTE OIL Reg Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: Pipe Type: DOUBLE WALL

**GRAVITY** Delivery System: Monitor Code:

DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL **UST Monitor Method:** 

MONITORS: INTERSTITIAL.

**UST Name:** UNDERGROUND TANK 105422 T005

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: SINGLE WALL

Additional Id:

Capacity Gallons: 10000

REGULAR UNLEADED **UST Contents:** Other Content Info: **REGULAR UNLEADED** 

Reg Status: **REMOVED** 

Remove Close Date: 1986-11-08 00:00:00 Year Installed: 1980-01-01 00:00:00 Pipe Type: Not reported

Delivery System: Not reported

Monitor Code:

**UST Monitor Method:** SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY

MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UNDERGROUND TANK 105422 T006 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: SINGLE WALL

Additional Id: 3 Capacity Gallons: 8000 **UST Contents:** LEADED Other Content Info: **LEADED** Reg Status: **REMOVED** 

Remove Close Date: 1986-11-08 00:00:00 Year Installed: 1972-01-01 00:00:00 Pipe Type: Not reported Delivery System: Not reported

Monitor Code:

SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY **UST Monitor Method:** 

GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

**UST Name:** UNDERGROUND TANK 105422 T007

Direction Distance

Elevation Site Database(s) EPA ID Number

## HIGHWAY LOS COCHES INC (Continued)

S105112812

**EDR ID Number** 

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: SINGLE WALL

Additional Id: 2
Capacity Gallons: 5000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: REMOVED

 Remove Close Date:
 1986-11-08 00:00:00

 Year Installed:
 1972-01-01 00:00:00

 Pipe Type:
 Not reported

 Delivery System:
 Not reported

Monitor Code: 10

UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY

GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 105422 T008

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: SINGLE WALL

Additional Id: 4 Capacity Gallons: 280

UST Contents: Not reported Other Content Info: WASTE OIL Reg Status: REMOVED

 Remove Close Date:
 1986-11-08 00:00:00

 Year Installed:
 1972-01-01 00:00:00

 Pipe Type:
 Not reported

 Delivery System:
 Not reported

Monitor Code: 07

UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR

WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 105422 T009

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: SINGLE WALL
Additional Id: NT0780-5
Capacity Gallons: 5000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED

Remove Close Date: 1988-11-02 00:00:00

Year Installed: Not reported Pipe Type: Not reported Delivery System: Not reported

Monitor Code: 90

UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING

ALTERNATIVE DURING INSPECTION.

Permit Number: 105422 Business Type: 6HK29

EPA Id Number: CAL000055730
APN: 400-381-02-00
Last HMMD Inspection: 09/19/2002
Facility Telephone: 619-443-9343

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

Permit Status: **CHNG** Permit Expiration: 04/30/2004 Date Last Updated: 11/02/2012

Facility Owner: EXXON MOBIL OIL CORP Facility Mailing Address: 12265 W BAYAUD AV

Facility Mailing City: **LAKEWOOD** Facility Mailing State: CO

Facility Mailing Zip: 80228-2122 UST Owner: MOBIL OIL CORP

Handle Regulated Hazmat: Own Or Operate UST: Υ

Subject To APSA: Not reported

Generate Haz Waste:

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

UST:

UNDERGROUND TANK 105422 T001 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 **DOUBLE WALL** Tank Type: Additional Id: RT1623 Capacity Gallons: 12000

**UST Contents: REGULAR UNLEADED** REGULAR UNLEADED Other Content Info:

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: **DOUBLE WALL** Delivery System: **PRESSURE** 

Monitor Code: 20

**UST Monitor Method:** DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

UNDERGROUND TANK 105422 T002 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: DOUBLE WALL Additional Id: RT1623 Capacity Gallons: 10000

**UST Contents:** PREMIUM UNLEADED SUPER UNLEADED Other Content Info:

Reg Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: Pipe Type: **DOUBLE WALL** Delivery System: **PRESSURE** 

Monitor Code: 20

**UST Monitor Method:** DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

**UST Name:** UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: **DOUBLE WALL** Additional Id: RT1623 Capacity Gallons: 10000 **UST Contents:** DIESEL

Direction Distance

Elevation Site Database(s) EPA ID Number

## HIGHWAY LOS COCHES INC (Continued)

S105112812

**EDR ID Number** 

Other Content Info:
Reg Status:
Remove Close Date:
Year Installed:
Pipe Type:
Double Wall
Delivery System:
DIESEL
ACTIVE
Not reported
1987-01-01 00:00:00
DOUBLE WALL
PRESSURE

Monitor Code: 20

UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK

DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: **DOUBLE WALL** Additional Id: RT1044 Capacity Gallons: 1000 **UST Contents: OTHER** WASTE OIL Other Content Info: Reg Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: **DOUBLE WALL** Pipe Type: Delivery System: **GRAVITY** 

Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105422 T005

Last Update: 2012-11-02 14:17:38

Permit Number: 105422 Tank Type: SINGLE WALL

Additional Id: 1
Capacity Gallons: 10000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: REMOVED

Remove Close Date: 1986-11-08 00:00:00
Year Installed: 1980-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported

Monitor Code: 05

UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY

MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105422 T006

Not reported

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: SINGLE WALL
Additional Id: 3

Additional Id: 3
Capacity Gallons: 8000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED

Delivery System:

 Remove Close Date:
 1986-11-08 00:00:00

 Year Installed:
 1972-01-01 00:00:00

 Pipe Type:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

**EDR ID Number** 

Monitor Code: 10

UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY

GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 105422 T007

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: SINGLE WALL

Additional Id: 2 Capacity Gallons: 5000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: REMOVED

Remove Close Date: 1986-11-08 00:00:00
Year Installed: 1972-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported

Monitor Code: 10

UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY

GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 105422 T008

Last Update: 2012-11-02 14:17:38

Permit Number: 105422

Tank Type: SINGLE WALL

Additional Id: 4
Capacity Gallons: 280
UST Contents: Not

UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED

 Remove Close Date:
 1986-11-08 00:00:00

 Year Installed:
 1972-01-01 00:00:00

 Pipe Type:
 Not reported

 Delivery System:
 Not reported

Monitor Code: 07

UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR

WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 105422 T009

Last Update: 2012-11-02 14:17:38

Permit Number: 105422
Tank Type: SINGLE WALL
Additional Id: NT0780-5
Capacity Gallons: 5000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED

Remove Close Date: 1988-11-02 00:00:00

Year Installed: Not reported Pipe Type: Not reported Delivery System: Not reported

Monitor Code: 90

UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING

ALTERNATIVE DURING INSPECTION.

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

**EDR ID Number** 

EMI:

 Year:
 2006

 County Code:
 37

 Air Basin:
 SD

 Facility ID:
 4156

 Air District Name:
 SD

 SIC Code:
 5541

Air District Name: SAN DIEGO COUNTY APCD Community Health Air Pollution Info System: Not reported

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

O

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2007

 County Code:
 37

 Air Basin:
 SD

 Facility ID:
 4156

 Air District Name:
 SD

 SIC Code:
 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2008

 County Code:
 37

 Air Basin:
 SD

 Facility ID:
 4156

 Air District Name:
 SD

 SIC Code:
 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26

Reactive Organic Aydrocarbon Gases Tons/Yr: 1.26
Reactive Organic Gases Tons/Yr: 1.26
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2009

 County Code:
 37

 Air Basin:
 SD

 Facility ID:
 4156

 Air District Name:
 SD

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **HIGHWAY LOS COCHES INC (Continued)**

S105112812

SIC Code: 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26 Carbon Monoxide Emissions Tons/Yr: O NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2010 Year: County Code: Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26

Reactive Organic Gases Tons/Yr: 1.26 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2011 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD 5541 SIC Code:

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2012 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Not reported

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

Carbon Monoxide Emissions Tons/Yr: 0 0 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2013 Year: County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 0

Community Health Air Pollution Info System:

SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26

Reactive Organic Gases Tons/Yr: 1.26 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **HIGHWAY LOS COCHES INC (Continued)**

S105112812

Year: 2016 County Code: 37 Air Basin: SD Facility ID: 4156 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.26 Reactive Organic Gases Tons/Yr: 1.26

Carbon Monoxide Emissions Tons/Yr: Not reported NOX - Oxides of Nitrogen Tons/Yr: Not reported SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

Α4 **MOBIL SERVICE STATION (18-HHM)** 

**Target** 8445 LOS COCHES RD **Property** EL CAJON, CA 92021

SAN DIEGO CO. SAM S105694480 SAN DIEGO CO LOP N/A

### Site 4 of 16 in cluster A

Actual: 670 ft.

SAN DIEGO CO. SAM:

Case Number: H05422-001

**DEH Site Assessment & Mitigation** Agency:

Funding: Private - VAP Facility Type: Soils Only Facility Status: **Closed Case** 1/8/1988 Date: Date Began: 8/27/1987

Case Number: H05422-002

**DEH Site Assessment & Mitigation** Agency:

Funding: LOP - State Fund

Facility Type: **Drinking Water Aquifer Impacted** 

Closed Case Facility Status: 7/26/2007 Date: Date Began: 10/26/2001

SAN DIEGO CO LOP:

Community:

DEH2001-LSAM-H05422-002 Record ID:

Record Status: Completed 10/26/2001 Opened Date: Parcel Number: 400-381-02-00

Case Type: LOP - Local Oversight Program MOBIL SERVICE STATION (18-HHM) Historical Name:

El Cajon

SWRCB Global ID: T0608151101 S - LOP State Fund Funding: Lead Agency: DEH/SAM Lead Agency Date: 10/26/2001 Census Tract: 168.09

Jurisdiction: UNINCORPORATED

Watershed Basin Number: 907.14

Water Purveyor: HELIX WATER DISTRICT LAND LAKESIDE FIRE PROT DIST Fire Agency:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### MOBIL SERVICE STATION (18-HHM) (Continued)

S105694480

Thomas Bros Map Page Grid: 1232 D 7 32.8280932 Latitude: Longitude: -116.9035829 X MapCoord: 6360890.285 Y MapCoord: 1881708.396

Α5

**EXXONMOBIL OIL CORPORATION 11389 HAZNET** S113133930 **Target** 8445 LOS COCHES N/A

**Property** EL CAJON, CA 92021

Site 5 of 16 in cluster A

Actual: HAZNET:

670 ft. S113133930 envid: Year: 2003

> GEPAID: CAL000286398 Contact: DALE VIATOR Telephone: 2816548470 Mailing Name: Not reported

Mailing Address: 16825 NORTHCHASE DR RM 911

Mailing City, St, Zip: HOUSTON, TX 77060 Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Treatment, Tank

Tons: 0.05 Not reported Cat Decode: Not reported Method Decode: San Diego Facility County:

S106072438 A6 **EAGLE GAS** San Diego Co. HMMD N/A

**Target** 8445 LOS COCHES RD **Property** EL CAJON, CA 92021

Site 6 of 16 in cluster A

HMMD SAN DIEGO: Actual:

670 ft. Permit Number: Business Type:

> EPA Id Number: CAL000018187 APN: 400-381-02-00 Last HMMD Inspection: 10/06/2009 Facility Telephone: 619-443-8888 Permit Status: **CHNG**

Permit Expiration: 04/30/2010 Date Last Updated: 11/02/2012

Facility Owner: HIGHWAY LOS COCHES, INC Facility Mailing Address: 8445 LOS COCHES RD

202507

6HK29

**EL CAJON** Facility Mailing City: Facility Mailing State: CA Facility Mailing Zip: 92021

UST Owner: HIGHWAY LOS COCHES INC

Handle Regulated Hazmat: Not reported

Own Or Operate UST:

Subject To APSA: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S106072438

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 202507

Tank Type: DOUBLE WALL Additional Id: RT1623, RT3460

Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported

Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 202507
Tank Type: DOUBLE WALL
Additional Id: RT1623, RT3460

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 202507 Tank Type: DOUBLE

Tank Type: DOUBLE WALL
Additional Id: RT1623, RT3460
Capacity Gallons: 10000

UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S106072438

Permit Number: 202507 DOUBLE WALL Tank Type: Additional Id: RT1044 Capacity Gallons: 10000 **UST Contents: OTHER** Other Content Info: WASTE OIL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 DOUBLE WALL

Pipe Type: DOUBLE W.
Delivery System: GRAVITY
Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

 Permit Number:
 202507

 Business Type:
 6HK29

 EPA Id Number:
 CAL000018187

 APN:
 400-381-02-00

 Last HMMD Inspection:
 10/06/2009

 Facility Telephone:
 619-443-8888

 Permit Status:
 CHNG

Permit Status: CHNG
Permit Expiration: 04/30/2010
Date Last Updated: 11/02/2012

Facility Owner: HIGHWAY LOS COCHES, INC Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92021

UST Owner: HIGHWAY LOS COCHES INC

Handle Regulated Hazmat: Not reported

Own Or Operate UST: Y

Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 202507
Tank Type: DOUBLE WALL
Additional Id: RT1623, RT3460

Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S106072438

Permit Number: 202507 DOUBLE WALL Tank Type: Additional Id: RT1623, RT3460

Capacity Gallons: 10000

PREMIUM UNLEADED **UST Contents:** Other Content Info: PREMIUM UNLEADED

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: DOUBLE WALL Delivery System: **PRESSURE** Monitor Code: 31A

**UST Monitor Method:** DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UNDERGROUND TANK 105422 T003 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 202507

Tank Type: DOUBLE WALL RT1623, RT3460 Additional Id:

Capacity Gallons: 10000 **UST Contents:** DIESEL Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed:

1987-01-01 00:00:00 **DOUBLE WALL** Pipe Type: Delivery System: **PRESSURE** 

Monitor Code: 31A

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**UST Name:** UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 202507 DOUBLE WALL Tank Type: Additional Id: RT1044 Capacity Gallons: 10000 **UST Contents: OTHER** WASTE OIL Other Content Info: Reg Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: **DOUBLE WALL** 

Pipe Type: Delivery System: **GRAVITY** 

Monitor Code:

DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL **UST Monitor Method:** 

MONITORS: INTERSTITIAL

Permit Number: 202507 Business Type: 6HK29

EPA Id Number: CAL000018187 APN: 400-381-02-00 Last HMMD Inspection: 10/06/2009 Facility Telephone: 619-443-8888 Permit Status: **CHNG** 

TC5426960.2s Page 24

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S106072438

Permit Expiration: 04/30/2010 Date Last Updated: 11/02/2012

Facility Owner: HIGHWAY LOS COCHES, INC Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92021

UST Owner: HIGHWAY LOS COCHES INC

Handle Regulated Hazmat:

Own Or Operate UST:

Subject To APSA:

Generate Haz Waste:

Treat Haz Waste:

Generate Medical Waste:

Not reported

Not reported

Not reported

Not reported

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 202507
Tank Type: DOUBLE WALL
Additional Id: RT1623, RT3460

Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 202507

Tank Type: DOUBLE WALL Additional Id: RT1623, RT3460

Capacity Gallons: 10000

Monitor Code:

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 202507
Tank Type: DOUBLE WALL
Additional Id: RT1623, RT3460

Capacity Gallons: 10000 UST Contents: DIESEL Other Content Info: DIESEL **EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S106072438

Reg Status: ACTIVE Remove Close Date: ACTIVE

Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 202507
Tank Type: DOUBLE WALL
Additional Id: RT1044
Capacity Gallons: 10000
UST Contents: OTHER

Capacity Gallons: 10000
UST Contents: OTHER
Other Content Info: WASTE OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00

Pipe Type: DOUBLE WALL
Delivery System: GRAVITY

Monitor Code: 2

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

A7 HIGHWAY LOS COCHES HAZNET S113027974
Target 8445 LOS COCHES RD N/A

Property EL CAJON, CA 92021

#### Site 7 of 16 in cluster A

Actual: HAZNET:

670 ft. envid: S113027974
Year: 2010
GEPAID: CAL000018187

GEPAID: CAL000018187
Contact: JAVAN MONJAZEB
Telephone: 6194438888
Mailing Name: Not reported
Mailing Address: PO BOX 278

Mailing City, St, Zip: LA MESA, CA 919440278

Gen County: Not reported
TSD EPA ID: CAD981696420
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.2085
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Diego

envid: \$113027974 Year: 2008

GEPAID: CAL000018187 Contact: JAVAN MONJAZEB

Telephone: 6194438888

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **HIGHWAY LOS COCHES (Continued)**

S113027974

Mailing Name: Not reported

8445 LOS COCHES RD Mailing Address: Mailing City, St, Zip: EL CAJON, CA 920210000

Gen County: Not reported TSD EPA ID: CAD028409019 TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without

Treatment)

Tons: 0.357 Not reported Cat Decode: Not reported Method Decode: San Diego Facility County:

**A8 EAGLE GAS**  UST U004262229

N/A

8445 LOS COCHES RD **Target Property** EL CAJON, CA 92021

Site 8 of 16 in cluster A

Actual: UST:

670 ft.

Facility ID: 37-000-212052

Permitting Agency: San Diego County Department of Environmental Health

Latitude: 32.82809 Longitude: -116.90358

LUST S104746182 Α9 **EAGLE GAS** Target 8445 LOS COCHES RD **CPS-SLIC** N/A **Property** EL CAJON, CA 92021 San Diego Co. HMMD

### Site 9 of 16 in cluster A

Actual:

LUST: 670 ft.

Lead Agency: SAN DIEGO COUNTY LOP Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0608151101

T0608151101 Global Id: Latitude: 32.828172 Longitude: -116.903577

Status: Completed - Case Closed

Status Date: 07/26/2007 Case Worker: Not reported RB Case Number: Not reported Local Agency: Not reported File Location: Local Agency Local Case Number: H05422-002

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0608151101 Action Type: Other Date: 10/26/2001 Action: Leak Began

Global Id: T0608151101

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Action Type: ENFORCEMENT Date: 11/13/2001

Action: Notice of Responsibility

 Global Id:
 T0608151101

 Action Type:
 Other

 Date:
 10/26/2001

 Action:
 Leak Reported

 Global Id:
 T0608151101

 Action Type:
 Other

 Date:
 10/26/2001

 Action:
 Leak Discovery

 Global Id:
 T0608151101

 Action Type:
 Other

 Date:
 09/21/2001

 Action:
 Leak Stopped

LUST:

Global Id: T0608151101

Status: Open - Case Begin Date

Status Date: 09/21/2001

Global Id: T0608151101

Status: Completed - Case Closed

Status Date: 07/26/2007

CPS-SLIC:

Region: STATE

Facility Status: Completed - Case Closed

Status Date: 01/08/1988 Global Id: 70607303046

Lead Agency: SAN DIEGO COUNTY LOP

 Lead Agency Case Number:
 H05422-001

 Latitude:
 32.8270197

 Longitude:
 -116.903574

Case Type: Cleanup Program Site

Case Worker: KH

Local Agency: SAN DIEGO COUNTY LOP

RB Case Number: 9UT794
File Location: Local Agency
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:

Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000352614
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-443-8888

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 04/20/2018
Facility Owner: Not reported

Facility Mailing Address: 8445 LOS COCHES RD, EL CAJON, CA 92021

Facility Mailing City:

Facility Mailing State:

Facility Mailing State:

Not reported

Not reported

Not reported

Not reported

Y

Handle Regulated Hazmat: Not reported Own Or Operate UST: Not reported Subject To APSA: Not reported

Generate Haz Waste: Y
Treat Haz Waste: N

Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-212052

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 4097085

Return To Compliance Date: 2013-10-03T00:00:00.000

Nov: Not reported Violation Classification: Not reported

Underground Storage Tank Id: 1

Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000
Inspection Date: 2013-10-03T14:54:00.000

Violation Code: 2030043 Failure of the leak detection equipment to be properly

programmed or properly operated. 23 CCR 16 2632, 2634, 2636, 2666

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052

Program Element: Underground Storage Tank

Inspection Type: Routine
Inspection Number: 5831685
Return To Compliance Date: Not reported
Nov: No

Nov: No
Violation Classification: Class II
Underground Storage Tank Id: 19465
Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000
Inspection Date: 2017-10-25T13:41:14.000

Violation Code: 2060020 (RP) Failure to comply with one or more of the following:

Failure to install or maintain a liquid-tight spill bucket, have a minimum capacity of 5 gallons, have a functional drain valve or other

method for the removal of liquid from the spill bucket/spill

container, and/or be resistant to galvanic corrosion. 23 CCR 2635(b),

2665

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Facility Id Number: 37-000-212052

Program Element: Hazardous Materials Release Response Plans

Inspection Type: Routine Inspection Number: 5301646

Return To Compliance Date: 2016-04-27T00:00:00.000

Nov: No Violation Classification: Minor Underground Storage Tank Id: Not reported Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000 Inspection Date: 2015-10-28T11:31:00.000

Violation Code: 1010008 HMBP not certified annually as complete and accurate in CERS.

HSC 25508.2

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 5831685 Return To Compliance Date: Not reported Nov: No Violation Classification: Class II Underground Storage Tank Id: 19466 Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000 Inspection Date: 2017-10-25T13:41:14.000

Violation Code: 2030013 Failure to comply with one or more of the following designated

> operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained. 23 CCR 2715(c)

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052

Program Element: **Underground Storage Tank** 

Inspection Type: Routine Inspection Number: 5301646

Return To Compliance Date: 2015-10-28T00:00:00.000

No

Nov:

Violation Classification: Class I Underground Storage Tank Id: 19464 Container/Tank Id: Not reported

2018-04-20T00:00:00.000 Last Update: Inspection Date: 2015-10-28T11:31:00.000

2030043 (RD) Failure of the leak detection equipment to be properly Violation Code:

programmed or properly operated. 23 CCR 2632, 2634, 2636, 2666

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 5301646

Return To Compliance Date: 2015-10-28T00:00:00.000

Nov: No
Violation Classification: Class I
Underground Storage Tank Id: 19463
Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000
Inspection Date: 2015-10-28T11:31:00.000

Violation Code: 2030036 (RP) Failure of the overfill prevention system to meet one of

the following requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity; and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 23 CCR 2635(b)(2),

2665

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-212052

Program Element: Hazardous Waste Generator

Inspection Type: Routine Inspection Number: 5301646

Return To Compliance Date: 2016-04-25T00:00:00.000

Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported

Last Update: 2018-04-20T00:00:00.000
Inspection Date: 2015-10-28T11:31:00.000

Violation Code: 3010002 Failed to obtain and/or maintain an active EPA ID. 22 CCR

66262.12

UST DTL:

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-212052
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: FRED MOKOU

Tankid: 19464
Tank Status: Active
Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling

Piping System Type: Pressure

Last Updated: 2018-04-20T02:33:13.000

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Tank Capacityin Gallons: 10000

Premium Unleaded Tank Contents: Type Of Tank: Double Wall

DEH2010-HUPFP-212052 Record ID:

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052 Facility Type (Ust Facility): Motor Vehicle Fueling Tank Owner Name: FRED MOKOU

Tankid: 19463 Tank Status: Active Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling

Piping System Type: Pressure

Last Updated: 2018-04-20T02:33:13.000

Tank Capacityin Gallons: 10000

Tank Contents: Regular Unleaded Type Of Tank: Double Wall

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed Active Permit: Facility Id Number: 37-000-212052 Facility Type (Ust Facility): Motor Vehicle Fueling

Tank Owner Name: FRED MOKOU Tankid: 19465 Tank Status: Active Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling Pressure

Piping System Type:

Last Updated: 2018-04-20T02:33:13.000

Tank Capacityin Gallons: 10000 Tank Contents: Diesel Double Wall Type Of Tank:

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-212052 Facility Type (Ust Facility): Motor Vehicle Fueling Tank Owner Name: FRED MOKOU

Tankid: 19466 Tank Status: Active Date Ust Permanently Closed: Not reported

Tank Use: Hazardous Waste (includes used oil)

Piping System Type: Gravity

2018-04-20T02:33:13.000 Last Updated:

Tank Capacityin Gallons: 1000 Tank Contents: Used Oil Type Of Tank: Double Wall

Waste and Materials:

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

DEH2016-HCHEM-0100104 Child Record Id:

Direction
Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-04-07T09:11:14.000
Chemical Name: REGULAR UNLEADED

Common Name: UNDERGROUND TANK 105422 T001

Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HCHEM-0100105

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-04-07T09:11:14.000

Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 68476-85-7

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HCHEM-0100106

Trade Secret: N

Hazardous Material Type: Pure

Last Updated: 2017-04-07T09:11:14.000

Chemical Name: DIESEL FUEL

Common Name: UNDERGROUND TANK 105422 T003

Case Number: 68476-34-6

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HCHEM-0100107

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-04-07T09:11:14.000
Chemical Name: PREMIUM UNLEADED

Common Name: UNDERGROUND TANK 105422 T002

Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HWAST-0081861

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2017-04-07T09:11:14.000

Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: UNDERGROUND TANK 105422 T004

Case Number: Not reported

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HWAST-0081862

Trade Secret: N

Hazardous Material Type: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Last Updated: 2017-04-07T09:11:14.000

Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OIL GASOLINE (FUEL) FILTERS & ABSORBENT

Case Number: Not reported

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0162862

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-04-20T02:33:13.000

Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 68476-85-7

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0162864

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-04-20T02:33:13.000
Chemical Name: PREMIUM UNLEADED

Common Name: UNDERGROUND TANK 105422 T002

Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HWAST-0138519

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2018-04-20T02:33:13.000

Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OIL GASOLINE (FUEL) FILTERS & ABSORBENT

Case Number: Not reported

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0162861

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-04-20T02:33:13.000 Chemical Name: REGULAR UNLEADED

Common Name: UNDERGROUND TANK 105422 T001

Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HCHEM-0162863

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-04-20T02:33:13.000

Chemical Name: DIESEL FUEL

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Common Name: UNDERGROUND TANK 105422 T003

Case Number: 68476-34-6

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HWAST-0138518

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2018-04-20T02:33:13.000

Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: UNDERGROUND TANK 105422 T004

Case Number: Not reported

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0160263

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-10-26T00:38:05.000
Chemical Name: REGULAR UNLEADED

Common Name: UNDERGROUND TANK 105422 T001

Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HCHEM-0160264

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-10-26T00:38:05.000

Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 68476-85-7

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0160265

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-10-26T00:38:05.000

Chemical Name: DIESEL FUEL

Common Name: UNDERGROUND TANK 105422 T003

Case Number: 68476-34-6

Record ID: DEH2010-HUPFP-212052

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HCHEM-0160266

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-10-26T00:38:05.000
Chemical Name: PREMIUM UNLEADED

Common Name: UNDERGROUND TANK 105422 T002

Case Number: 8006-61-9

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Record ID: DEH2010-HUPFP-212052

Permit Renewed Permit Status:

Active Permit:

Child Record Id: DEH2017-HWAST-0135765

Trade Secret: Ν

Hazardous Material Type: Not reported

2017-10-26T00:38:06.000 Last Updated:

WASTE 221 WASTE OIL & MIXED OIL Chemical Name: Common Name: UNDERGROUND TANK 105422 T004

Case Number: Not reported

DEH2010-HUPFP-212052 Record ID:

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HWAST-0135766

Trade Secret:

Hazardous Material Type: Not reported

2017-10-26T00:38:06.000 Last Updated:

Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER) OIL GASOLINE (FUEL) FILTERS & ABSORBENT Common Name:

Case Number: Not reported

Permit Number: 212052 Business Type: 6HK28

CAL000352614 EPA Id Number: 400-381-02-00 Last HMMD Inspection: 10/18/2011 Facility Telephone: 619-443-8888 Permit Status: **OPEN** Permit Expiration: 04/30/2013 Date Last Updated: 11/02/2012 Facility Owner: FRED MOKOU

Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: **EL CAJON** Facility Mailing State: CA Facility Mailing Zip: 92021 UST Owner: FRED MOKOU

Handle Regulated Hazmat: Not reported

Own Or Operate UST: Υ

Subject To APSA: Not reported

Generate Haz Waste:

Name:

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical): Permit Number: 212052 Update Date: 11/02/2012 Case Number: 68476-34-6 **DIESEL FUEL** 

UNDERGROUND TANK 105422 T003 Other Information:

Material Waste: Material Hazardous Categories 1: **FIRE** Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: 8006-61-9

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 105422 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE
Other Information: Not reported
Material Waste: Material

Hazardous Categories 1: PRESSURE RELEASE

Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 105422 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: UNDERGROUND TANK 105422 T004

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: OIL GASOLINE (FUEL) FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/18/2011

 Violation Code:
 6HV3152

Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE

Violation Citation: All maintenance/monitoring/calibration/ repair records not available.

25293; 2712 (b)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/18/2011

 Violation Code:
 6HV3193

Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE

Violation Citation: Facility employee(s) are not trained, training records are incomplete,

and/or not onsite. 2715(f)

Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 0

Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000 **UST Contents:** DIESEL Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: DOUBLE WALL Delivery System: **PRESSURE** 

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 212052
Tank Type: DOUBLE WALL
Additional Id: RT1044; RT5278

Capacity Gallons: 10000 **UST Contents: OTHER** Other Content Info: WASTE OIL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: **DOUBLE WALL** Delivery System: **GRAVITY** 

Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

Permit Number: 212052 Business Type: 6HK28

EPA Id Number: CAL000352614 APN: 400-381-02-00 Last HMMD Inspection: 10/18/2011 Facility Telephone: 619-443-8888 Permit Status: **OPEN** Permit Expiration: 04/30/2013 Date Last Updated: 11/02/2012 FRED MOKOU Facility Owner:

Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: EL CAJON

Facility Mailing State: CA

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Facility Mailing Zip: 92021

UST Owner: FRED MOKOU Handle Regulated Hazmat: Not reported

Own Or Operate UST: Y

Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL FUEL

Other Information: UNDERGROUND TANK 105422 T003

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 105422 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE
Other Information: Not reported
Material Waste: Material

Hazardous Categories 1: PRESSURE RELEASE

Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 105422 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 221 WASTE OIL & MIXED OIL Other Information: UNDERGROUND TANK 105422 T004

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

WASTE 352 ORGANIC SOLIDS (OTHER) Name: OIL GASOLINE (FUEL) FILTERS & ABSORBENT Other Information:

Material Waste: Waste Hazardous Categories 1: Not reported Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation:

All audible and/or visual alarms not functioning properly. Violation Citation:

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation:

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

**ACTIVE** Activity:

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation:

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/18/2011 Violation Code: 6HV3152

ALL MAINT/MONITOR RECORDS NOT AVAILABLE Violation:

All maintenance/monitoring/calibration/ repair records not available. Violation Citation:

25293; 2712 (b)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/18/2011 Violation Code: 6HV3193

NO TRAINING/RECORD INCOMPLETE-NOT ONSITE Violation:

Violation Citation: Facility employee(s) are not trained, training records are incomplete,

and/or not onsite. 2715(f)

Activity: **ACTIVE** 

UST:

UNDERGROUND TANK 105422 T001 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 212052

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 12000

Monitor Code:

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

31A

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL

Year Installed: 1987-01-01 00:0
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 212052
Tank Type: DOUBLE WALL
Additional Id: RT1044; RT5278

Capacity Gallons: 10000
UST Contents: OTHER
Other Content Info: WASTE OIL
Reg Status: ACTIVE

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: GRAVITY

Monitor Code: GRAV

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

Permit Number: 212052 Business Type: 6HK28 EPA Id Number: CAL000352614 400-381-02-00 APN: Last HMMD Inspection: 10/18/2011 Facility Telephone: 619-443-8888 **OPEN** Permit Status: Permit Expiration: 04/30/2013 Date Last Updated: 11/02/2012 Facility Owner: FRED MOKOU

Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92021

UST Owner: FRED MOKOU
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 68476-34-6

 Name:
 DIESEL FUEL

Other Information: UNDERGROUND TANK 105422 T003

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 105422 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE
Other Information: Not reported
Material Waste: Material

Hazardous Categories 1: PRESSURE RELEASE

Hazardous Categories 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 105422 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: UNDERGROUND TANK 105422 T004

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)

Other Information: OIL GASOLINE (FUEL) FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

Permit Number: 212052 Update Date: 11/02/2012

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Inspection Date: 10/18/2011 Violation Code: 6HV3152

ALL MAINT/MONITOR RECORDS NOT AVAILABLE Violation:

Violation Citation: All maintenance/monitoring/calibration/ repair records not available.

25293; 2712 (b)

**ACTIVE** Activity:

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/18/2011 Violation Code: 6HV3193

NO TRAINING/RECORD INCOMPLETE-NOT ONSITE Violation:

Violation Citation: Facility employee(s) are not trained, training records are incomplete,

and/or not onsite. 2715(f)

Activity: **ACTIVE** 

UST:

**UST Name:** UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 **DOUBLE WALL** Tank Type:

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 12000

**REGULAR UNLEADED UST Contents:** REGULAR UNLEADED Other Content Info:

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: DOUBLE WALL **PRESSURE** Delivery System: Monitor Code:

**UST Monitor Method:** DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**UST Name:** UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

**UST Contents:** PREMIUM UNLEADED Other Content Info: PREMIUM UNLEADED

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 **DOUBLE WALL** Pipe Type: Delivery System: **PRESSURE** Monitor Code: 31A

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UNDERGROUND TANK 105422 T003 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: **DOUBLE WALL** 

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 212052
Tank Type: DOUBLE WALL
Additional Id: RT1044; RT5278

Capacity Gallons: 10000 **OTHER UST Contents:** WASTE OIL Other Content Info: Reg Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: Pipe Type: DOUBLE WALL Delivery System: **GRAVITY** 

Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

Permit Number: 212052
Business Type: 6HK28
EPA Id Number: CAL000352614

 APN:
 400-381-02-00

 Last HMMD Inspection:
 10/18/2011

 Facility Telephone:
 619-443-8888

 Permit Status:
 OPEN

 Permit Expiration:
 04/30/2013

 Date Last Updated:
 11/02/2012

 Facility Owner:
 FRED MOKOU

 Facility Mailing Address:
 8445 LOS COCHES RD

Facility Mailing City: EL CAJON

Facility Mailing State: CA
Facility Mailing Zip: 92021

UST Owner: FRED MOKOU
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Y

Subject To APSA: Not reported Generate Haz Waste: Y

Treat Haz Waste:

Generate Medical Waste:

Not reported

Not reported

Inventory Active Permits (not SQG Medical):

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 68476-34-6

 Name:
 DIESEL FUEL

Other Information: UNDERGROUND TANK 105422 T003

Material Waste: Material

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 105422 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE
Other Information: Not reported
Material Waste: Material

Hazardous Categories 1: PRESSURE RELEASE

Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 105422 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 221 WASTE OIL & MIXED OIL Other Information: UNDERGROUND TANK 105422 T004

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: OIL GASOLINE (FUEL) FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/06/2010

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/18/2011

 Violation Code:
 6HV3152

Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE

Violation Citation: All maintenance/monitoring/calibration/ repair records not available.

25293; 2712 (b)

Activity: ACTIVE

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Inspection Date:
 10/18/2011

 Violation Code:
 6HV3193

Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE

Violation Citation: Facility employee(s) are not trained, training records are incomplete,

and/or not onsite. 2715(f)

Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 105422 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 212052
Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 12000

UST Contents: REGULAR UNLEADED Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 212052

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1987-01-01 00:00:00

Year Installed: 1987-01-01 00:0
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 212052
Tank Type: DOUBLE WALL
Additional Id: RT1044; RT5278

Capacity Gallons: 10000 **UST Contents: OTHER** WASTE OIL Other Content Info: Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: DOUBLE WALL Delivery System: **GRAVITY** 

Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

Permit Number: 212052 Business Type: 6HK28

 EPA Id Number:
 CAL000352614

 APN:
 400-381-02-00

 Last HMMD Inspection:
 10/18/2011

 Facility Telephone:
 619-443-8888

 Permit Status:
 OPEN

 Permit Expiration:
 04/30/2013

Direction Distance

Elevation Site Database(s) EPA ID Number

EAGLE GAS (Continued) S104746182

Date Last Updated: 11/02/2012
Facility Owner: FRED MOKOU

Facility Mailing Address: 8445 LOS COCHES RD

Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92021

UST Owner: FRED MOKOU

Handle Regulated Hazmat: Y
Own Or Operate UST: Y

Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL FUEL

Other Information: UNDERGROUND TANK 105422 T003

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 105422 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 212052
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE
Other Information: Not reported
Material Waste: Material

Hazardous Categories 1: PRESSURE RELEASE

Hazardous Categories 2: Not reported

 Permit Number:
 212052

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 105422 T001

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 221 WASTE OIL & MIXED OIL Other Information: UNDERGROUND TANK 105422 T004

Material Waste: Waste
Hazardous Categories 1: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Hazardous Categories 2: Not reported

Permit Number: 212052 Update Date: 11/02/2012 Case Number: Not reported

WASTE 352 ORGANIC SOLIDS (OTHER) Name: OIL GASOLINE (FUEL) FILTERS & ABSORBENT Other Information:

Material Waste: Waste Hazardous Categories 1: Not reported Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation:

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/06/2010 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: Violation Citation:

All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/18/2011 Violation Code: 6HV3152

ALL MAINT/MONITOR RECORDS NOT AVAILABLE Violation:

Violation Citation: All maintenance/monitoring/calibration/ repair records not available.

25293; 2712 (b)

Activity: **ACTIVE** 

Permit Number: 212052 Update Date: 11/02/2012 Inspection Date: 10/18/2011 Violation Code:

NO TRAINING/RECORD INCOMPLETE-NOT ONSITE Violation:

Facility employee(s) are not trained, training records are incomplete, Violation Citation:

and/or not onsite. 2715(f)

Activity: **ACTIVE** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

UST:

UNDERGROUND TANK 105422 T001 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: **DOUBLE WALL** 

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 12000

UST Contents: **REGULAR UNLEADED** Other Content Info: **REGULAR UNLEADED** 

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00

Pipe Type: **DOUBLE WALL** Delivery System: **PRESSURE** 

Monitor Code: 31A

**UST Monitor Method:** DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**UST Name:** UNDERGROUND TANK 105422 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: **DOUBLE WALL** 

Additional Id: RT1623, RT3460; RT5278

Capacity Gallons: 10000

**UST Contents:** PREMIUM UNLEADED Other Content Info: PREMIUM UNLEADED

Rea Status: **ACTIVE** Remove Close Date: Not reported 1987-01-01 00:00:00 Year Installed: Pipe Type: DOUBLE WALL Delivery System: **PRESSURE** 

Monitor Code: 31A

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 212052

**DOUBLE WALL** Tank Type:

Additional Id: RT1623, RT3460; RT5278 Capacity Gallons: 10000

**UST Contents:** DIESEL Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 Pipe Type: DOUBLE WALL

Delivery System: **PRESSURE** Monitor Code: 31A

**UST Monitor Method:** DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105422 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 212052 Tank Type: DOUBLE WALL Additional Id: RT1044; RT5278

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** S104746182

Capacity Gallons: 10000 UST Contents: **OTHER** Other Content Info: WASTE OIL Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1987-01-01 00:00:00 DOUBLE WALL Pipe Type:

Delivery System: **GRAVITY** Monitor Code: 21

**UST Monitor Method:** DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL

MONITORS: INTERSTITIAL

A10 18-HHM **RGA LUST** S114565900

Target 8445 LOS COCHES RD N/A

**Property** EL CAJON, CA

Site 10 of 16 in cluster A

RGA LUST: Actual:

670 ft. 2003 8445 LOS COCHES RD 18-HHM

A11 **MOBIL SERVICE STATION (18-HHM) RGA LUST** S114654693

8445 LOS COCHES RD **Target** 

**Property** EL CAJON, CA

Site 11 of 16 in cluster A

Actual: RGA LUST:

670 ft. 2012 MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD 2011 MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD MOBIL SERVICE STATION (18-HHM) 2010 8445 LOS COCHES RD MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD 2009 MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD 2008

2007 MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD MOBIL SERVICE STATION (18-HHM) 2007 8445 LOS COCHES RD MOBIL SERVICE STATION (18-HHM) 2006 8445 LOS COCHES RD 2005 MOBIL SERVICE STATION (18-HHM) 8445 LOS COCHES RD

**HIGHWAY LOS COCHES INC** FINDS 1014677652 A12 LOS COCHES RD **Target** 8445 N/A

**Property** EL CAJON, CA 92021

Site 12 of 16 in cluster A

FINDS: Actual:

670 ft.

Registry ID: 110041239442

Environmental Interest/Information System

HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

A13 **CHMIRS** S105882713 N/A

8445 LOS COCHES RD. **Target** EL CAJON, CA 93065 **Property** 

Site 13 of 16 in cluster A

Actual: CHMIRS: 670 ft.

**OES Incident Number:** 2-0750 OES notification: 02/08/2002 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported

CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Responsible Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2002 Agency: Veeder Root

Incident Date: 2/8/200212:00:00 AM

Admin Agency: San Diego County Health Services Dept.

**Gasoline Components** 

Amount: Not reported Contained: Yes Site Type: Service Station E Date: Not reported

Gallons: 0.000000

Unknown:

Substance:

Not reported Substance #2: Substance #3: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

(Continued) S105882713

Evacuations: 0 0 Number of Injuries: Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported

Not reported Comments: Description: Found in the soil during a repiping project.

A14 **MOBIL SERVICE STATION (08-HHM) RGA LUST** S114654686 N/A

**Target** 8445 LOS COCHES RD **Property** EL CAJON, CA

Site 14 of 16 in cluster A

Actual: RGA LUST:

670 ft. MOBIL SERVICE STATION (08-HHM) 8445 LOS COCHES RD 2003

A15 **MOBIL SERVICE STATION (18-HHM)** 

**Target** 8445 LOS COCHES RD **Property EL CAJON, CA 92021** 

Site 15 of 16 in cluster A

FINDS: Actual:

670 ft.

110066571775 Registry ID:

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

A16 **EAGLE GAS FINDS** 1023349056

8445 LOS COCHES RD **Target** N/A

**Property** EL CAJON, CA 92021

Site 16 of 16 in cluster A

FINDS: Actual: 670 ft.

> 110066452500 Registry ID:

Environmental Interest/Information System

STATE MASTER

1023360079

N/A

**FINDS** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**EAGLE GAS (Continued)** 1023349056

> Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B17 **LAKESIDE SHELL STATION** UST U003789970

13538 CAMINO CANADA San Diego Co. HMMD N/A

SE 1/8-1/4 **EL CAJON, CA 92021 EMI** 

0.130 mi.

685 ft. Site 1 of 2 in cluster B

Relative: UST:

Higher Facility ID: H36288

SAN DIEGO COUNTY Permitting Agency: Actual:

32.8274709 747 ft. Latitude: Longitude: -116.9007038

HMMD SAN DIEGO:

Permit Number: 136288 Business Type: 6HK28

EPA Id Number: CAL000297780 APN: 401-190-05-00 Last HMMD Inspection: 08/02/2012 Facility Telephone: 619-390-8723 Permit Status: **OPEN** Permit Expiration: 03/31/2013 Date Last Updated: 11/02/2012

Facility Owner: VINTNERS DISTRIBUTORS, INC Facility Mailing Address: 41805 ALBRAE ST, 2ND FLOOR

Facility Mailing City: **FREMONT** Facility Mailing State: CA Facility Mailing Zip: 94538

**UST Owner:** VINTNERS DIST. INC.

Handle Regulated Hazmat: Υ Own Or Operate UST: Υ

Subject To APSA: Not reported

Generate Haz Waste:

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical): Permit Number: 136288 Update Date: 11/02/2012 Case Number: 64742-96-7

Name: ALIPHATIC NAPHTHA (ALKALI-LEMON BEAD WAX)

Other Information: Not reported Material Waste: Material Hazardous Categories 1: **FIRE** Hazardous Categories 2: **ACUTE** 

Permit Number: 136288 Update Date: 11/02/2012 Case Number: 68476-34-6 Name: DIESEL

Other Information: UNDERGROUND TANK 136288 T003

Material Waste: Material Hazardous Categories 1: **FIRE** Hazardous Categories 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 111-42-2

Name: DIETHANOLAMINE (HIGH PRESSURE SOAP)

Other Information:

Material Waste:

Hazardous Categories 1:

Hazardous Categories 2:

ACUTE

Not reported

Material

FIRE

ACUTE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 136288 T002

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 136288 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 136288 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG

Other Information: WATER & GASOLINE

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 136288 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/05/2007

 Violation Code:
 6HV3192

Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: ACTIVE

Permit Number: 136288 Update Date: 11/02/2012

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Inspection Date: 07/05/2007 Violation Code: 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3107

Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD

Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&

(d), 2634(d), 2641(h), 2711(a)(9)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3108

Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL

Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),

2634(e), 2641(h)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3109

Violation: NO SCALED PLOT PLAN AVAIL/TO HMD

Violation Citation: Scaled Plot plan showing tank, piping & equipment location not

available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3405

Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3405

Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV1006

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Violation: HMBP: INVENTORY INADEQUATE

Violation Citation: Business Plan inventory does not list all hazardous materials on site

in disclosable quantities. HSC 25504(a),25503.5

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV1009

Violation: HMBP: INADEQUATE SITE MAP

Violation Citation: Business Plan does not have a site map which provides sufficient or

complete information for emergency response agencies. HSC 25509(a)(5)

& 25505(a)(2)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/02/2012

 Violation Code:
 6HV3192

Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/02/2012

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/25/2006

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/16/2010

 Violation Code:
 6HV3255

Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free.

2635(b)(1), 2636(a)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3411

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3191

Violation: NO D.O. CERT/NOTIFICATION/CHANGE

Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O.

not ICC certified. 2715 (a)(b)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2009

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2009

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2009

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2011

 Violation Code:
 6HV3410

Violation: ALARM NOT FUNCTIONAL/NO DISP FLOW STOP

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **LAKESIDE SHELL STATION (Continued)**

U003789970

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

ACTIVE Activity:

136288 Permit Number: Update Date: 11/02/2012 Inspection Date: 08/18/2011 Violation Code: 6HV3410

Violation: ALARM NOT FUNCTIONAL/NO DISP FLOW STOP

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 11/02/2012 Update Date: Inspection Date: 10/13/2003 Violation Code: 6HV3263

MONITOR SYSTEM NOT ALL FUNCTIONAL Violation:

Violation Citation: Monitoring system components &/or devices are not all functional.

2630, 2641(j), 2632

**ACTIVE** Activity:

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/02/2004 Violation Code: 6HV3112

2NDRY CONT TEST NOT DONE (6/36 MOS.) Violation:

Violation Citation: Secondary containment testing not conducted at 6months/36 months.

25284.1; 2637(a)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/02/2004 Violation Code: 6HV3257

Violation: 2NDRY CONTAINMENT NOT LIQUID FREE

Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)

Activity: **ACTIVE** 

UST:

**UST Name:** UNDERGROUND TANK 136288 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 136288 Tank Type: **DOUBLE WALL** 

Additional Id: NT1884, RT3505, RT3789, RT3938, RT5296

Capacity Gallons: 15000

REGULAR UNLEADED **UST Contents:** Other Content Info: **REGULAR UNLEADED** 

Reg Status: **ACTIVE** Remove Close Date: Not reported 1996-01-01 00:00:00 Year Installed: Pipe Type: DOUBLE WALL Delivery System: **PRESSURE** Monitor Code:

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **LAKESIDE SHELL STATION (Continued)**

U003789970

**EDR ID Number** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**UST Name:** UNDERGROUND TANK 136288 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 136288 Tank Type: **DOUBLE WALL** 

Additional Id: NT1884, RT3505, RT3938, RT5296

Capacity Gallons: 15000

**UST Contents:** PREMIUM UNLEADED Other Content Info: PREMIUM UNLEADED

Reg Status: **ACTIVE** Remove Close Date: Not reported Year Installed: 1996-01-01 00:00:00 Pipe Type: **DOUBLE WALL** Delivery System: **PRESSURE** Monitor Code: 31A

**UST Monitor Method:** DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**UST Name:** UNDERGROUND TANK 136288 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 136288

Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3938, RT5296

Capacity Gallons: 10000 **UST Contents: DIESEL** Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported 1996-01-01 00:00:00 Year Installed: Pipe Type: DOUBLE WALL

Delivery System: **PRESSURE** 

Monitor Code:

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 136288 6HK28 Business Type: EPA Id Number: CAL000297780 APN: 401-190-05-00 Last HMMD Inspection: 08/02/2012 Facility Telephone: 619-390-8723

Permit Status: **OPEN** Permit Expiration: 03/31/2013 Date Last Updated: 11/02/2012

Facility Owner: VINTNERS DISTRIBUTORS, INC Facility Mailing Address: 41805 ALBRAE ST, 2ND FLOOR

Facility Mailing City: **FREMONT** Facility Mailing State: CA Facility Mailing Zip: 94538

UST Owner: VINTNERS DIST. INC.

Handle Regulated Hazmat: Υ Own Or Operate UST: Υ

Subject To APSA: Not reported

Generate Haz Waste:

Treat Haz Waste: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 136288
Update Date: 11/02/2012
Case Number: 64742-96-7

Name: ALIPHATIC NAPHTHA (ALKALI-LEMON BEAD WAX)

Other Information: Not reported Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: ACUTE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 68476-34-6

 Name:
 DIESEL

Other Information: UNDERGROUND TANK 136288 T003

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 111-42-2

Name: DIETHANOLAMINE (HIGH PRESSURE SOAP)

Other Information:

Material Waste:

Hazardous Categories 1:

Hazardous Categories 2:

ACUTE

Not reported

Material

FIRE

ACUTE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 136288 T002

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 136288 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 136288 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG

Other Information: WATER & GASOLINE

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 136288

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Update Date: 11/02/2012
Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/05/2007

 Violation Code:
 6HV3192

Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/05/2007

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3107

Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD

Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&

(d), 2634(d), 2641(h), 2711(a)(9)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3108

Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL

Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),

2634(e), 2641(h)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3109

Violation: NO SCALED PLOT PLAN AVAIL/TO HMD

Violation Citation: Scaled Plot plan showing tank, piping & equipment location not

available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)

Activity: ACTIVE

Permit Number: 136288 Update Date: 11/02/2012

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **LAKESIDE SHELL STATION (Continued)**

U003789970

Inspection Date: 04/14/2005 Violation Code: 6HV3405

LLD DOESN'T DETECT 3.0 GPH OR EQUIVA Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV3405

LLD DOESN'T DETECT 3.0 GPH OR EQUIVA Violation:

DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not Violation Citation:

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV1006

HMBP: INVENTORY INADEQUATE Violation:

Violation Citation: Business Plan inventory does not list all hazardous materials on site

in disclosable quantities. HSC 25504(a),25503.5

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV1009

HMBP: INADEQUATE SITE MAP Violation:

Violation Citation: Business Plan does not have a site map which provides sufficient or

complete information for emergency response agencies. HSC 25509(a)(5)

& 25505(a)(2)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/02/2012 Violation Code: 6HV3192

NO D.O INSPECTION/INCOMPL; NO REPORTS Violation:

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/02/2012 Violation Code: 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 07/25/2006

Direction Distance

Elevation Site Database(s) EPA ID Number

## LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Violation Code: 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/16/2010

 Violation Code:
 6HV3255

Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free.

2635(b)(1), 2636(a)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2008

 Violation Code:
 6HV3191

Violation: NO D.O. CERT/NOTIFICATION/CHANGE

Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O.

not ICC certified. 2715 (a)(b)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2009

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 08/18/2009

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **LAKESIDE SHELL STATION (Continued)**

U003789970

**EDR ID Number** 

Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: Violation Citation:

All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2009 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: All audible and/or visual alarms not functioning properly. Violation Citation:

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2011 Violation Code: 6HV3410

ALARM NOT FUNCTIONAL/NO DISP FLOW STOP Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2011 Violation Code: 6HV3410

ALARM NOT FUNCTIONAL/NO DISP FLOW STOP Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 10/13/2003 Violation Code: 6HV3263

MONITOR SYSTEM NOT ALL FUNCTIONAL Violation:

Violation Citation: Monitoring system components &/or devices are not all functional.

2630, 2641(j), 2632

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/02/2004 Violation Code: 6HV3112

2NDRY CONT TEST NOT DONE (6/36 MOS.) Violation:

Violation Citation: Secondary containment testing not conducted at 6months/36 months.

25284.1; 2637(a)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 04/02/2004 Inspection Date: Violation Code: 6HV3257

Direction Distance

Elevation Site Database(s) EPA ID Number

## LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Violation: 2NDRY CONTAINMENT NOT LIQUID FREE

Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)

Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 136288 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 136288

Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3789, RT3938, RT5296

Capacity Gallons: 15000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1996-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 136288 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 136288
Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3938, RT5296

Capacity Gallons: 15000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1996-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 136288 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 136288
Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3938, RT5296

Capacity Gallons: 10000 **UST Contents:** DIESEL Other Content Info: DIESEL Reg Status: **ACTIVE** Remove Close Date: Not reported 1996-01-01 00:00:00 Year Installed: Pipe Type: **DOUBLE WALL** Delivery System: **PRESSURE** Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Direction Distance

Elevation Site Database(s) EPA ID Number

# LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Permit Number: 136288 Business Type: 6HK28

EPA Id Number: CAL000297780
APN: 401-190-05-00
Last HMMD Inspection: 08/02/2012
Facility Telephone: 619-390-8723
Permit Status: OPEN
Permit Expiration: 03/31/2013
Date Last Updated: 11/02/2012

Facility Owner: VINTNERS DISTRIBUTORS, INC Facility Mailing Address: 41805 ALBRAE ST, 2ND FLOOR

Facility Mailing City: FREMONT Facility Mailing State: CA
Facility Mailing Zip: 94538

UST Owner: VINTNERS DIST. INC.

Handle Regulated Hazmat: Y
Own Or Operate UST: Y

Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 136288
Update Date: 11/02/2012
Case Number: 64742-96-7

Name: ALIPHATIC NAPHTHA (ALKALI-LEMON BEAD WAX)

Other Information:

Material Waste:

Hazardous Categories 1:

Hazardous Categories 2:

ACUTE

Not reported

Material

FIRE

ACUTE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 68476-34-6

 Name:
 DIESEL

Other Information: UNDERGROUND TANK 136288 T003

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 111-42-2

Name: DIETHANOLAMINE (HIGH PRESSURE SOAP)

Other Information:

Material Waste:

Hazardous Categories 1:

Hazardous Categories 2:

ACUTE

Not reported

Material

FIRE

ACUTE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: PREMIUM UNLEADED

Other Information: UNDERGROUND TANK 136288 T002

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 136288 T001

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 136288 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG

Other Information: WATER & GASOLINE

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 136288 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/05/2007

 Violation Code:
 6HV3192

Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 07/05/2007

 Violation Code:
 6HV3411

Violation: LLD NOT INSTALLED/NOT FUNCTIONAL

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/14/2005

 Violation Code:
 6HV3107

Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD

Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&

(d), 2634(d), 2641(h), 2711(a)(9)

Activity: ACTIVE

Permit Number: 136288

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **LAKESIDE SHELL STATION (Continued)**

U003789970

Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV3108

Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL

Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),

2634(e), 2641(h)

ACTIVE Activity:

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV3109

NO SCALED PLOT PLAN AVAIL/TO HMD Violation:

Violation Citation: Scaled Plot plan showing tank, piping & equipment location not

available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV3405

LLD DOESN'T DETECT 3.0 GPH OR EQUIVA Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV3405

LLD DOESN'T DETECT 3.0 GPH OR EQUIVA Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not

detect 3.0 gph or equivalent? 2636(f)(2)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV1006

HMBP: INVENTORY INADEQUATE Violation:

Violation Citation: Business Plan inventory does not list all hazardous materials on site

in disclosable quantities. HSC 25504(a),25503.5

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 04/14/2005 Violation Code: 6HV1009

Violation: HMBP: INADEQUATE SITE MAP

Violation Citation: Business Plan does not have a site map which provides sufficient or

complete information for emergency response agencies. HSC 25509(a)(5)

& 25505(a)(2)

**ACTIVE** Activity:

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/02/2012

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **LAKESIDE SHELL STATION (Continued)**

U003789970

Violation Code: 6HV3192

NO D.O INSPECTION/INCOMPL;NO REPORTS Violation:

Designated Operator monthly inspection not conducted or incomplete; or Violation Citation:

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/02/2012 Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 136288 **Update Date:** 11/02/2012 Inspection Date: 07/25/2006 Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/16/2010 6HV3255 Violation Code:

SPILL CONTAIN. NOT DRY/IN GOOD CONDITION Violation: Violation Citation: Spill container is not in good condition and/or liquid free.

2635(b)(1), 2636(a)(1)

Activity: **ACTIVE** 

Permit Number: 136288 11/02/2012 **Update Date:** Inspection Date: 08/18/2008 Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2008 Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **LAKESIDE SHELL STATION (Continued)**

U003789970

**EDR ID Number** 

Inspection Date: 08/18/2008 Violation Code: 6HV3191

NO D.O. CERT/NOTIFICATION/CHANGE Violation:

Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O.

not ICC certified. 2715 (a)(b)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2009 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2009 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2009 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation: Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

**ACTIVE** Activity:

Permit Number: 136288 11/02/2012 Update Date: Inspection Date: 08/18/2011 Violation Code: 6HV3410

ALARM NOT FUNCTIONAL/NO DISP FLOW STOP Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 08/18/2011 Violation Code: 6HV3410

ALARM NOT FUNCTIONAL/NO DISP FLOW STOP Violation:

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

(UDC):Continuous audible and visual alarm not functioning or does not

stop flow at dispenser. 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 136288 Update Date: 11/02/2012 Inspection Date: 10/13/2003

Direction Distance

Elevation Site Database(s) EPA ID Number

## LAKESIDE SHELL STATION (Continued)

U003789970

**EDR ID Number** 

Violation Code: 6HV3263

Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL

Violation Citation: Monitoring system components &/or devices are not all functional.

2630, 2641(j), 2632

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/02/2004

 Violation Code:
 6HV3112

Violation: 2NDRY CONT TEST NOT DONE (6/36 MOS.)

Violation Citation: Secondary containment testing not conducted at 6months/36 months.

25284.1; 2637(a)

Activity: ACTIVE

 Permit Number:
 136288

 Update Date:
 11/02/2012

 Inspection Date:
 04/02/2004

 Violation Code:
 6HV3257

Violation: 2NDRY CONTAINMENT NOT LIQUID FREE

Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)

Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 136288 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 136288
Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3789, RT3938, RT5296

Capacity Gallons: 15000

UST Contents: REGULAR UNLEADED Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1996-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 136288 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 136288
Tank Type: DOUBLE WALL

Additional Id: NT1884, RT3505, RT3938, RT5296

Capacity Gallons: 15000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1996-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **LAKESIDE SHELL STATION (Continued)**

U003789970

UNDERGROUND TANK 136288 T003 **UST Name:** 

Last Update: 2012-11-02 14:17:38

Permit Number: 136288 Tank Type: **DOUBLE WALL** 

NT1884, RT3505, RT3938, RT5296 Additional Id:

Capacity Gallons: 10000 UST Contents: DIESEL Other Content Info: **DIESEL** Reg Status: **ACTIVE** Remove Close Date: Not reported 1996-01-01 00:00:00 Year Installed: DOUBLE WALL Pipe Type: Delivery System: **PRESSURE** Monitor Code:

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

EMI:

2006 Year: County Code: 37 Air Basin: SD Facility ID: 95415 Air District Name: SD SIC Code: 5541

Air District Name: SAN DIEGO COUNTY APCD Community Health Air Pollution Info System: Not reported

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 5.16 Reactive Organic Gases Tons/Yr: 5.16 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2007 County Code: 37 Air Basin: SD Facility ID: 95415 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 5.16 Reactive Organic Gases Tons/Yr: 5.16 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2008 Year: County Code: 37 Air Basin: SD Facility ID: 95415

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**LAKESIDE SHELL STATION (Continued)** 

U003789970

Air District Name: SD 5541 SIC Code:

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 5.16

Reactive Organic Gases Tons/Yr: 5.16 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2009 Year: County Code: 37 Air Basin: SD Facility ID: 95415 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5.1600000000000001 Reactive Organic Gases Tons/Yr: 5.16000000000000001

Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2010 Year: County Code: 37 Air Basin: SD Facility ID: 95415 Air District Name: SD 5541 SIC Code:

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule:

5.1600000000000001 Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 5.1600000000000001

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**LAKESIDE SHELL #16** UST U004262034 N/A

13538 CAMINO CANADA SE 1/8-1/4 EL CAJON, CA 92021

0.130 mi.

**B18** 

685 ft. Site 2 of 2 in cluster B

Relative: UST:

Higher Facility ID: 37-000-136288

Permitting Agency: San Diego County Department of Environmental Health Actual:

Latitude: 32.82607 747 ft. Longitude: -116.90189

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**HIST CORTESE** 

C19 MOBIL SERVICE STATION #18-HHM LUST S102433819
SSE 13500 CAMINO CANADA SWEEPS UST N/A

1/8-1/4 EL CAJON, CA 92021

0.166 mi.

879 ft. Site 1 of 3 in cluster C

Relative: LUST REG 9:

Higher Region:
Actual: Status:

Actual: Status: Case Closed
739 ft. Case Number: 9UT794
Local Case: H05422-001
Substance: Diesel

Substance: Diesel

Qty Leaked: 0

Abate Method: Not reported
Local Agency: San Diego

San Diego Local Agency: How Found: Tank Closure How Stopped: New Tank Source: Unknown Unknown Cause: Lead Agency: Local Agency Case Type: Soil only 08/27/1987 Date Found: Date Stopped: 08/27/1987 Confirm Date: // Submit Workplan: Not reported Prelim Assess: 09/04/1987 Desc Pollution: Not reported

Remed Plan: // Remed Action: Not reported Began Monitor: Not reported 08/27/1987 Release Date: Enforce Date: Not reported Closed Date: 1/8/88 Enforce Type: Not reported Pilot Program: LOP Basin Number: 907.13 GW Depth: Not reported Beneficial Use: Not reported NPDES Number: Not reported

Priority: Low priority. Priority ranking can change over time.

File Dispn: File discarded, case closed Interim Remedial Actions: Yes

Cleanup and Abatement order Number: Not reported Waste Discharge Requirement Number: Not reported

SWEEPS UST:

Status: Not reported Comp Number: 5422

Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 37-000-005422-000005

Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### MOBIL SERVICE STATION #18-HHM (Continued)

S102433819

**EDR ID Number** 

STG: PRODUCT
Content: REG UNLEADED

Number Of Tanks: 5

Status: Not reported
Comp Number: 5422
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005422-000006

Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported Comp Number: 5422 Number: Not reported 44-000400 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005422-000007

Tank Status: Not reported Capacity: 5000
Active Date: Not reported

Active Date: Not reported Tank Use: M.V. FUEL STG: PRODUCT Content: LEADED Number Of Tanks: Not reported

Not reported Status: 5422 Comp Number: Number: Not reported Board Of Equalization: 44-000400 Referral Date: Not reported Not reported Action Date: Not reported Created Date: Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005422-000008

Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported

Comp Number: 5422

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## MOBIL SERVICE STATION #18-HHM (Continued)

S102433819

**EDR ID Number** 

Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005422-000009

Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Active Comp Number: 5422 Number: 9

Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank ld: 37-000-005422-000001

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 4

Status: Active
Comp Number: 5422
Number: 9

Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-005422-000002

Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: F

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 5422
Number: 9

Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## MOBIL SERVICE STATION #18-HHM (Continued)

SWRCB Tank Id: 37-000-005422-000003

Tank Status: Α 10000 Capacity: Active Date: Not reported M.V. FUEL Tank Use: STG:

LEADED Content: Number Of Tanks: Not reported

Status: Active 5422 Comp Number: Number: 9

Board Of Equalization: 44-000400 Referral Date: Not reported Action Date: 06-26-92 Created Date: 02-29-88 Owner Tank Id: Not reported

37-000-005422-000004 SWRCB Tank Id:

Tank Status: 1000 Capacity: Active Date: Not reported PETROLEUM. Tank Use: STG:

Content: Not reported Number Of Tanks: Not reported

HIST CORTESE:

EL CAJON, CA 92021

Region: **CORTESE** Facility County Code: 37 **LTNKA** Reg By: 9UT794 Reg Id:

C20 **RONALD G DIEDRICH** HIST UST U001571307 SSE 13500 CAMINO CANADA N/A

1/8-1/4 0.166 mi.

879 ft. Site 2 of 3 in cluster C

HIST UST: Relative: Higher File Number: 0002F04E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F04E.pdf Actual: 739 ft.

Region: STATE Facility ID: 00000039448 Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: 6194439343

Owner Name: MOBIL OIL CORPORATION 612 S. FLOWER STREET Owner Address: Owner City, St, Zip: LOS ANGELES, CA 90017

0004 Total Tanks:

Tank Num: 001 Container Num:

Year Installed: Not reported Tank Capacity: 00010000 Tank Used for: **PRODUCT** 

S102433819

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**RONALD G DIEDRICH (Continued)** 

U001571307

**EDR ID Number** 

Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num:

Year Installed: Not reported 0008000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: REGULAR Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num:

Year Installed: Not reported Tank Capacity: 00005000 **PRODUCT** Tank Used for: Type of Fuel: **PREMIUM** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 004 Container Num:

Year Installed: Not reported Tank Capacity: 00000280 Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

C21 **CIRCLE K #1787** 

SSE 13320 CAMINO CANADA 1/8-1/4 0.166 mi.

EL CAJON, CA 92021

879 ft. Site 3 of 3 in cluster C Relative:

SWEEPS UST:

Higher Status: Active Comp Number: 29942 Actual: Number: 739 ft.

Board Of Equalization: Not reported Referral Date: Not reported Action Date: 06-26-92 02-29-88 Created Date: Not reported Owner Tank Id:

37-000-029942-000001 SWRCB Tank Id:

Tank Status: Α 10000 Capacity: Active Date: Not reported Tank Use: M.V. FUEL

STG:

Content: **REG UNLEADED** 

Number Of Tanks: 3

Status: Active **SWEEPS UST** 

S104759284

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CIRCLE K #1787 (Continued)

S104759284

Comp Number: 29942 Number:

Board Of Equalization: Not reported Referral Date: Not reported Action Date: 06-26-92 02-29-88 Created Date: Owner Tank Id: Not reported

37-000-029942-000002 SWRCB Tank Id:

Not reported

Tank Status: Capacity: 10000 Active Date: Not reported M.V. FUEL Tank Use: STG: Content: LEADED

Status: Active Comp Number: 29942 Number:

Number Of Tanks:

Board Of Equalization: Not reported Referral Date: Not reported Action Date: 06-26-92 02-29-88 Created Date: Owner Tank Id: Not reported

37-000-029942-000003 SWRCB Tank Id:

Tank Status: Α Capacity: 10000 Active Date: Not reported M.V. FUEL Tank Use: STG:

LEADED Content: Number Of Tanks: Not reported

D22 **PARK CLEANERS DRYCLEANERS** S103980990 N/A

South 13465 CAMINO CANADA STE 111

1/8-1/4 EL CAJON, CA 92021

0.173 mi.

916 ft. Site 1 of 2 in cluster D DRYCLEANERS: Relative:

Higher EPA Id: CAL000176533 81232

NAICS Code: Actual:

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated) 764 ft.

SIC Code:

SIC Description: Power Laundries, Family and Commercial

Create Date: 10/02/1997 Facility Active: No 06/30/2017 Inactive Date: Facility Addr2: Not reported

Owner Name: MANSOUR J FARAHANI Owner Address: 11220 FLORINDO RD

Owner Address 2: Not reported Owner Telephone: 6193906261

Contact Name: MANSOUR J FARAHANI

Contact Address: 13465 CAMINO CANADA STE 111

Contact Address 2: Not reported Contact Telephone: 6193906261 Mailing Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PARK CLEANERS (Continued)

Mailing Address 1: 13465 CAMINO CANADA STE 111

Mailing Address 2: Not reported Mailing City: EL CAJON Mailing State: CA

Mailing Zip: 920210000 Owner Fax: 0000000000

Region Code:

D23 VONS NO 333 RCRA-SQG 1001115467

 South
 13439 CAMINO CANADA
 San Diego Co. HMMD
 CAR000014027

 1/8-1/4
 EL CAJON, CA 92021
 FINDS

0.176 mi. ECHO

931 ft. Site 2 of 2 in cluster D

Relative: RCRA-SQG:

Higher Date form received by agency: 07/25/1996

Actual: VONS NO 333

**767 ft.** Facility address: 13439 CAMINO CANADA

EL CAJON, CA 92021

EPA ID: CAR000014027
Mailing address: CAMINO CANADA

EL CAJON, CA 92021

Contact: RICK GERE

Contact address: 13439 CAMINO CANADA

EL CAJON, CA 92021

Contact country: US

Contact telephone: 619-390-0147 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: VONS CO
Owner/operator address: P O BOX 3338

LOS ANGELES, CA 90051

Owner/operator country: Not reported Owner/operator telephone: 818-821-7741 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No

**EDR ID Number** 

S103980990

Distance Elevation

tion Site Database(s) EPA ID Number

#### VONS NO 333 (Continued)

1001115467

**EDR ID Number** 

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

HMMD SAN DIEGO:

Permit Number: 137141 Business Type: 6HK15

 EPA Id Number:
 CAR000014027

 APN:
 401-190-12-00

 Last HMMD Inspection:
 01/18/2005

 Facility Telephone:
 619-390-0147

 Permit Status:
 INAC

 Permit Expiration:
 07/31/2007

 Date Last Updated:
 11/02/2012

Facility Owner: VON'S/PAVILLIONS, INC

Facility Mailing Address: P O BOX 513338
Facility Mailing City: LOS ANGELES

Facility Mailing State: CA
Facility Mailing Zip: 90051
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

FINDS:

Registry ID: 110002913232

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001115467 Registry ID: 110002913232

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002913232

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

24 CIRCLE K #1787 UST 1008239208
North 8575 LOS COCHES RD FINDS N/A

1/8-1/4 0.225 mi. 1189 ft.

Relative: UST:

Lower Facility ID: H29942

EL CAJON, CA 92021

Actual: Permitting Agency: SAN DIEGO COUNTY

**602 ft.** Latitude: 32.833061 Longitude: -116.902795

Facility ID: 37-000-208789

Permitting Agency: San Diego County Department of Environmental Health

Latitude: 32.83189 Longitude: -116.90488

FINDS:

Registry ID: 110021274119

Environmental Interest/Information System

HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

E25 ARCO SERVICE STATION #1851 LUST S101301755
NNW 13292 HWY 8 BUSINESS N/A

NNW 13292 HWY 8 BUSINESS 1/4-1/2 LAKESIDE, CA 92021

0.261 mi.

1376 ft. Site 1 of 4 in cluster E

Relative: LUST REG 9: Lower Region:

Actual: Status: Remedial action (cleanup) Underway

594 ft. Case Number: 9UT38
Local Case: H20223-001
Substance: Gasoline
Qty Leaked: 0

Abate Method: Pump and Treat Ground Water - generally employed to remove dissolved

contaminants

Local Agency: San Diego How Found: Tank Test How Stopped: Close Tank Source: Tank Cause: Corrosion Lead Agency: Local Agency Aquifer affected Case Type: 08/01/1986 Date Found: Date Stopped: 02/01/1987 03/17/1987 Confirm Date: Submit Workplan: Not reported Prelim Assess: 02/04/1987 Desc Pollution: Not reported

Remed Plan: / /
Remed Action: 4/1/92
Began Monitor: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## ARCO SERVICE STATION #1851 (Continued)

S101301755

Release Date: 08/07/1986 Enforce Date: Not reported Closed Date: Not reported Enforce Type: Not reported Pilot Program: LOP 907.14 Basin Number: GW Depth: 3.2' Beneficial Use: MUNISW NPDES Number: Not reported

Priority: 2B

File Dispn: Not reported

Interim Remedial Actions: Yes

Cleanup and Abatement order Number: Not reported Waste Discharge Requirement Number: Not reported

E26 **ARCO SERVICE STATION #185** HIST CORTESE S103066309 N/A

NNW **13292 8 BUSINESS** 

LAKESIDE, CA 92021 1/4-1/2

0.261 mi.

1376 ft. Site 2 of 4 in cluster E Relative: HIST CORTESE:

Lower CORTESE Region:

Facility County Code: Actual: Reg By: **LTNKA** 594 ft. 9UT38 Reg Id:

E27 **ARCO** LUST S104398126

NNW **13292 HY 8 BUSINESS** SAN DIEGO CO. SAM N/A 1/4-1/2 EL CAJON, CA 92021 **HIST CORTESE** 

0.261 mi.

1376 ft. Site 3 of 4 in cluster E

Relative: LUST REG 9: Lower Region:

Status: Remedial action (cleanup) Underway Actual:

Case Number: 9UT2830 594 ft. H20223-002 Local Case: **Unleaded Gasoline** Substance:

> Qty Leaked: 0 **GTFP** Abate Method: Local Agency: San Diego How Found: Tank Closure How Stopped: Close Tank Source: Unknown Cause: Unknown Lead Agency: Local Agency Case Type: Soil only Date Found: 10/28/1993 Date Stopped: 10/28/1993 Confirm Date: 10/28/1993 Submit Workplan: Not reported

Prelim Assess:

Desc Pollution: Not reported

Remed Plan: // 10/28/93 Remed Action:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

ARCO (Continued) S104398126

Began Monitor: Not reported 10/28/1993 Release Date: Enforce Date: 10/28/93 Closed Date: Not reported Enforce Type: SEL Pilot Program: LOP Basin Number: 907.14 GW Depth: Not reported

Beneficial Use: Municipal groundwater use

NPDES Number: Not reported

Priority: 2B

File Dispn: File discarded, case closed Interim Remedial Actions: Yes Cleanup and Abatement order Number: Not reported Waste Discharge Requirement Number: Not reported

SAN DIEGO CO. SAM:

Case Number: H20223-001

Agency: **DEH Site Assessment & Mitigation** 

Funding: LOP - Federal Fund

Facility Type: **Drinking Water Aquifer Impacted** 

Facility Status: Closed Case Date: 1/23/2004 8/7/1986 Date Began:

Case Number: H20223-002

**DEH Site Assessment & Mitigation** Agency:

Funding: LOP - Federal Fund

Facility Type: **Drinking Water Aquifer Impacted** 

Facility Status: **Closed Case** 1/23/2004 Date: Date Began: 10/28/1993

HIST CORTESE:

CORTESE Region: Facility County Code: 37 Reg By: **LTNKA** Reg Id: 9UT2830

E28 **ARCO** LUST U001571294 NNW **13292 HY 8 BUSINESS HIST UST** N/A 1/4-1/2 SAN DIEGO CO LOP EL CAJON, CA 92021

0.261 mi.

1376 ft. Site 4 of 4 in cluster E

LUST: Relative:

Lower SAN DIEGO COUNTY LOP Lead Agency: Case Type: **LUST Cleanup Site** Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607302564 594 ft.

Global Id: T0607302564 Latitude: 32.8323020578846 Longitude: -116.905930971424 Status: Completed - Case Closed

Status Date: 01/23/2004 Case Worker: Not reported RB Case Number: 9UT38 Local Agency: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ARCO (Continued) U001571294

File Location: Local Agency Local Case Number: H20223-001

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0607302564
Action Type: Other
Date: 03/17/1987
Action: Leak Reported

Global Id: T0607302564
Action Type: Other
Date: 08/07/1986
Action: Leak Began

Global Id: T0607302564
Action Type: Other
Date: 08/07/1986
Action: Leak Discovery

 Global Id:
 T0607302564

 Action Type:
 ENFORCEMENT

 Date:
 08/07/1986

Action: Notice of Responsibility

 Global Id:
 T0607302564

 Action Type:
 Other

 Date:
 03/17/1987

 Action:
 Leak Stopped

LUST:

Global Id: T0607302564

Status: Open - Case Begin Date

Status Date: 08/07/1986

Global Id: T0607302564

Status: Completed - Case Closed

Status Date: 01/23/2004

Lead Agency: SAN DIEGO COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607301589

Global Id: T0607301589
Latitude: 32.8295326
Longitude: -116.9071841

Status: Completed - Case Closed

Status Date: 01/23/2004
Case Worker: Not reported
RB Case Number: 9UT2830
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H20223-002

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

ARCO (Continued) U001571294

Site History: Not reported

LUST:

T0607301589 Global Id: Action Type: Other Date: 10/28/1993 Action: Leak Began

Global Id: T0607301589 Action Type: Other Date: 10/28/1993 Action: Leak Discovery

Global Id: T0607301589 Action Type: **ENFORCEMENT** Date: 10/28/1993

Action: Notice of Responsibility

Global Id: T0607301589 Action Type: Other 10/28/1993 Date: Action: Leak Stopped

T0607301589 Global Id: Other Action Type: 10/28/1993 Date: Action: Leak Reported

LUST:

T0607301589 Global Id:

Status: Open - Case Begin Date

Status Date: 10/28/1993

Global Id: T0607301589

Completed - Case Closed Status:

01/23/2004 Status Date:

HIST UST:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000026642 Facility Type: Gas Station Other Type: Not reported Contact Name: Not reported Telephone: 000000000

ARCO PETROLEUM PRODUCTS CO. Owner Name: 515 SOUTH FLOWER STREET Owner Address: LOS ANGELES, CA 90071 Owner City, St, Zip:

Total Tanks: 0005

Tank Num: 001

Container Num: 000000001 Year Installed: 1964 Tank Capacity: 00004000 Tank Used for: **PRODUCT** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

ARCO (Continued) U001571294

Type of Fuel: 06 0000167 Container Construction Thickness:

Leak Detection: Stock Inventor, 10

Tank Num: 002

0000000002 Container Num: Year Installed: 1964 Tank Capacity: 00004000 Tank Used for: **PRODUCT** Type of Fuel: 06 Container Construction Thickness: 0000167

Leak Detection: Stock Inventor, 10

Tank Num:

000000003 Container Num: Year Installed: 1964 Tank Capacity: 00006000 **PRODUCT** Tank Used for: Type of Fuel: 06 Container Construction Thickness: 0000240

Leak Detection: Stock Inventor, 10

Tank Num: 004

000000004 Container Num: Year Installed: 1973 Tank Capacity: 00006000 Tank Used for: **PRODUCT** Type of Fuel: 06 Container Construction Thickness: 0000240

Leak Detection: Stock Inventor, 10

Tank Num: 005

Container Num: 000000005 Year Installed: 1964 00000280 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: WASTE OIL Container Construction Thickness: 0000093 Leak Detection: Stock Inventor

SAN DIEGO CO LOP:

Record ID: DEH1987-LSAM-H20223-001

Record Status: Completed 03/17/1987 Opened Date: Parcel Number: 397-290-26-00

Case Type: LOP - Local Oversight Program

Historical Name: **ARCO 1851** SWRCB Global ID: T0607302564 Funding: F - LOP Federal Fund

Lead Agency: DEH/SAM Lead Agency Date: 02/16/1993 Census Tract: 168.07 Community: Lakeside

Jurisdiction: UNINCORPORATED

Watershed Basin Number: 907.14

Water Purveyor: HELIX WATER DISTRICT LAND LAKESIDE FIRE PROT DIST Fire Agency:

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

ARCO (Continued) U001571294

Thomas Bros Map Page Grid: 1232 D 7 Latitude: 32.8324871 Longitude: -116.9059949 X MapCoord: 6360138.346 Y MapCoord: 1883333.932

Record ID: DEH1993-LSAM-H20223-002

Record Status: Completed Opened Date: 10/28/1993 Parcel Number: 397-290-26-00

Case Type: LOP - Local Oversight Program

Historical Name: **ARCO 1851** SWRCB Global ID: T0607301589 Funding: F - LOP Federal Fund

Lead Agency: DEH/SAM Lead Agency Date: 10/28/1993 Census Tract: 168.07 Community: Lakeside

UNINCORPORATED Jurisdiction:

Watershed Basin Number: 907.14

Water Purveyor: HELIX WATER DISTRICT LAND Fire Agency: LAKESIDE FIRE PROT DIST

Thomas Bros Map Page Grid: 1232 D 7 Latitude: 32.8324871 Longitude: -116.9059949 X MapCoord: 6360138.346 Y MapCoord: 1883333.932

**7 ELEVEN FOOD STORES** NNW 8625 LOS COCHES RD San Diego Co. HMMD 1/4-1/2 LAKESIDE, CA 92040

0.327 mi. 1729 ft. Site 1 of 3 in cluster F

F29

LUST REG 9: Relative: Lower Region:

Status: Case Closed Actual: 9UT2763 Case Number: 582 ft. H20533-001 Local Case: Gasoline Substance: Qty Leaked: Not reported

Abate Method:

Remed Action:

Began Monitor:

Local Agency: San Diego How Found: Other Means How Stopped: Other Means Source: Unknown Cause: Unknown Lead Agency: Local Agency Case Type: Aguifer affected Date Found: 06/03/1994 Date Stopped: 06/03/1994 Confirm Date: / / Submit Workplan: 6/3/94 Prelim Assess: 06/08/1994 Desc Pollution: Not reported 07/18/1994 Remed Plan:

5/1/97

Not reported

**FPVEED** 

LUST

**EMI** 

S104539591

N/A

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7 ELEVEN FOOD STORES (Continued)

S104539591

**EDR ID Number** 

Release Date: 06/03/1994 Enforce Date: 6/3/94 Closed Date: 7/20/99 Enforce Type: SEL Pilot Program: LOP Basin Number: 907.14 GW Depth: 1.3 MUNBU Beneficial Use: NPDES Number: 96-41 Priority: 1B

File Dispn: Not reported

Interim Remedial Actions:

Cleanup and Abatement order Number:

Waste Discharge Requirement Number:

Not reported

Not reported

#### HMMD SAN DIEGO:

Permit Number: Not reported Business Type: Not reported EPA Id Number: CAD981407463 APN: Not reported Last HMMD Inspection: Not reported 619-443-5520 Facility Telephone: Permit Status: Permit Renewed Permit Expiration: Not reported Date Last Updated: 04/17/2018 Facility Owner: Not reported

Facility Mailing Address: P O BOX 711 ATTN: ENVIRONMENTAL DEPARTMENT, DALLAS, TX 75221-0711

Facility Mailing City:

Facility Mailing State:

Not reported

Not reported

Not reported

Not reported

UST Owner: Y

Handle Regulated Hazmat: Not reported Own Or Operate UST: Not reported Subject To APSA: Not reported

Generate Haz Waste: Y
Treat Haz Waste: N

Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-120533

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 5161762

Return To Compliance Date: 2015-08-18T00:00:00.000

Nov: No
Violation Classification: Class I
Underground Storage Tank Id: 25481
Container/Tank Id: Not reported

Last Update: 2018-04-17T01:28:54.000 Inspection Date: 2015-08-18T11:36:23.000

Violation Code: 2030043 (RD) Failure of the leak detection equipment to be properly

programmed or properly operated. 23 CCR 2632, 2634, 2636, 2666

Record ID: DEH2002-HUPFP-120533

Direction Distance

Elevation Site Database(s) EPA ID Number

# 7 ELEVEN FOOD STORES (Continued)

S104539591

**EDR ID Number** 

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-120533

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 5161762

Return To Compliance Date: 2015-08-18T00:00:00.000

Nov: No
Violation Classification: Class I
Underground Storage Tank Id: 25482
Container/Tank Id: Not reported

Last Update: 2018-04-17T01:28:54.000 Inspection Date: 2015-08-18T11:36:23.000

Violation Code: 2030026 Failure of line leak detector to detect a leak and/or failure

of audible and visual alarm. 23 CCR 2636(f)(2)

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-120533

Program Element: Underground Storage Tank

Inspection Type: Routine Inspection Number: 5474207

Return To Compliance Date: 2016-08-03T00:00:00.000

No

Nov:

Violation Classification: Class II
Underground Storage Tank Id: 25483
Container/Tank Id: Not reported

Last Update: 2018-04-17T01:28:54.000 Inspection Date: 2016-08-03T10:41:09.000

Violation Code: 2030003 (RD) Failure of the leak detection equipment to have an

audible and visual alarm as required. 23 CCR 2632, 2634, 2636, 2666

UST DTL:

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Facility Id Number: 37-000-120533
Facility Type (Ust Facility): Motor Vehicle Fueling

Tank Owner Name: RENEE AON
Tankid: 25482
Tank Status: Active
Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling Piping System Type: Pressure

Last Updated: 2018-04-17T01:29:03.000

Tank Capacityin Gallons: 10000

Tank Contents: Midgrade Unleaded Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-120533
Facility Type (Ust Facility): Motor Vehicle Fueling

Tank Owner Name: RENEE AON Tankid: 25483

Direction Distance

Elevation Site Database(s) EPA ID Number

# 7 ELEVEN FOOD STORES (Continued)

S104539591

**EDR ID Number** 

Tank Status: Active
Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling

Piping System Type: Pressure

Last Updated: 2018-04-17T01:29:03.000

Tank Capacityin Gallons: 10000

Tank Contents: Premium Unleaded Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-120533
Facility Type (Ust Facility): Motor Vehicle Fueling

Tank Owner Name: RENEE AON
Tankid: 25481
Tank Status: Active
Date Ust Permanently Closed: Not reported

Tank Use: Motor Vehicle Fueling

Piping System Type: Pressure

Last Updated: 2018-04-17T01:29:03.000

Tank Capacityin Gallons: 10000

Tank Contents: Regular Unleaded Type Of Tank: Double Wall

Waste and Materials:

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0178919

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-04-17T01:29:02.000
Chemical Name: CARBON DIOXIDE

Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID

Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2018-HCHEM-0178920

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2018-04-17T01:29:02.000

Chemical Name: GASOLINE

Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)

Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HWAST-0153412

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2018-04-17T01:29:02.000

Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER Common Name: SUMP WASTE CLEAN-UP, TEST WATER

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7 ELEVEN FOOD STORES (Continued)

S104539591

**EDR ID Number** 

Case Number: Not reported

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HWAST-0153413

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2018-04-17T01:29:02.000

Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS

Case Number: Not reported

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HCHEM-0090068

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2017-02-15T01:17:07.000

Chemical Name: GASOLINE

Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)

Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2016-HCHEM-0090069

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-02-15T01:17:07.000
Chemical Name: CARBON DIOXIDE

Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID

Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HWAST-0072625

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2017-02-15T01:17:08.000

Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS

Case Number: Not reported

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2016-HWAST-0072626

Trade Secret:

Hazardous Material Type: Not reported

Last Updated: 2017-02-15T01:17:08.000

Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER Common Name: SUMP WASTE CLEAN-UP, TEST WATER

Case Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7 ELEVEN FOOD STORES (Continued)

S104539591

**EDR ID Number** 

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HCHEM-0137997

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2017-10-23T18:44:34.000

Chemical Name: GASOLINE

Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)

Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0137998

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-10-23T18:44:34.000 Chemical Name: CARBON DIOXIDE

Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID

Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HWAST-0116379

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2017-10-23T18:44:34.000

Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS

Case Number: Not reported

Record ID: DEH2002-HUPFP-120533

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HWAST-0116380

Trade Secret: N

Hazardous Material Type: Not reported

Last Updated: 2017-10-23T18:44:34.000

Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER Common Name: SUMP WASTE CLEAN-UP, TEST WATER

Case Number: Not reported

EMI:

 Year:
 2006

 County Code:
 37

 Air Basin:
 SD

 Facility ID:
 2747

 Air District Name:
 SD

 SIC Code:
 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Not reported

## 7 ELEVEN FOOD STORES (Continued)

S104539591

Carbon Monoxide Emissions Tons/Yr: 0 0 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2007 Year: County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0

Community Health Air Pollution Info System:

Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2008 County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27

Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2009 County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 7 ELEVEN FOOD STORES (Continued)

S104539591

Year: 2010 County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27

Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011 County Code: 37 SD Air Basin: Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2012 Year: County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2013 County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 7 ELEVEN FOOD STORES (Continued)

S104539591

Air District Name: SAN DIEGO COUNTY APCD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2014 Year: County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27

Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Λ Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015 County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

2016 Year: County Code: 37 Air Basin: SD Facility ID: 2747 Air District Name: SD SIC Code: 5541

SAN DIEGO COUNTY APCD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.27 Reactive Organic Gases Tons/Yr: 1.27

Carbon Monoxide Emissions Tons/Yr: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### 7 ELEVEN FOOD STORES (Continued)

S104539591

NOX - Oxides of Nitrogen Tons/Yr: Not reported SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

7-ELEVEN INC #13662 SAN DIEGO CO. SAM U003937279 F30 NNW

8625 LOS COCHES RD UST N/A

**SWEEPS UST** 1/4-1/2 LAKESIDE, CA 92040

0.327 mi.

1729 ft. Site 2 of 3 in cluster F

SAN DIEGO CO. SAM: Relative: Lower Case Number: H20533-001

Agency: **DEH Site Assessment & Mitigation** Actual:

Funding: LOP - Federal Fund 582 ft.

Facility Type: **Drinking Water Supply Impacted** 

Facility Status: **Closed Case** Date: 7/20/1999 6/3/1994 Date Began:

UST:

Facility ID: H20533

Permitting Agency: SAN DIEGO COUNTY

Latitude: 32.834798 Longitude: -116.904271

Facility ID: 37-000-120533

Permitting Agency: San Diego County Department of Environmental Health

Latitude: 32.8333 Longitude: -116.90572

SWEEPS UST:

Active Status: 20533 Comp Number: Number:

Board Of Equalization: 44-002251 Referral Date: Not reported 06-26-92 Action Date: 02-29-88 Created Date: Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-020533-000001

Tank Status: 10000 Capacity: Active Date: Not reported Tank Use: M.V. FUEL

STG:

**REG UNLEADED** Content:

Number Of Tanks: 3

Status: Active Comp Number: 20533 Number:

Board Of Equalization: 44-002251 Referral Date: Not reported Action Date: 06-26-92 Created Date: 02-29-88 Owner Tank Id: Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

7-ELEVEN INC #13662 (Continued)

U003937279

SWRCB Tank Id: 37-000-020533-000002

Tank Status: Α 10000 Capacity: Active Date: Not reported M.V. FUEL Tank Use: STG:

LEADED Content: Number Of Tanks: Not reported

Status: Active Comp Number: 20533 Number: Board Of Equalization: 44-002251

Referral Date: Not reported Action Date: 06-26-92 Created Date: 02-29-88 Owner Tank Id: Not reported

37-000-020533-000003 SWRCB Tank Id:

Tank Status: 6000 Capacity: Not reported Active Date: M.V. FUEL Tank Use: STG: Content: **LEADED** Number Of Tanks:

7-ELEVEN FOOD STORE #13662 1000281982 F31 LUST

NNW 8625 LOS COCHES RD San Diego Co. HMMD N/A 1/4-1/2 LAKESIDE, CA 92040 **HIST UST** 

0.327 mi. **HIST CORTESE** 1729 ft. Site 3 of 3 in cluster F **SAN DIEGO CO LOP** 

LUST: Relative:

Lower Lead Agency: SAN DIEGO COUNTY LOP Case Type: **LUST Cleanup Site** 

Actual: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607301520 Geo Track: 582 ft.

> Global Id: T0607301520 Latitude: 32.833277 -116.905769 Longitude:

Status: Completed - Case Closed

Not reported

Status Date: 07/20/1999 Case Worker: Not reported RB Case Number: 9UT2763 Local Agency: Not reported File Location: Local Agency Local Case Number: H20533-001

Well used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

T0607301520 Global Id: Action Type: **ENFORCEMENT** Date: 05/03/1999

Action: Closure/No Further Action Letter - #H20533-001

Global Id: T0607301520 Action Type: Other

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

Date: 06/03/1994 Action: Leak Began

Global Id: T0607301520 Action Type: Other 06/03/1994 Date: Action: Leak Discovery

Global Id: T0607301520 Action Type: **ENFORCEMENT** Date: 06/03/1994 Action: Notice of Violation

Global Id: T0607301520 Action Type: Other 06/03/1994 Date: Action: Leak Reported

T0607301520 Global Id: Other Action Type: Date: 06/03/1994 Action: Leak Stopped

LUST:

Global Id: T0607301520

Status: Open - Case Begin Date

Status Date: 06/03/1994

Global Id: T0607301520

Completed - Case Closed Status:

Status Date: 07/20/1999

HMMD SAN DIEGO:

Permit Number: 120533 Business Type: 6HK28 CAD981407463 EPA Id Number:

APN: 397-140-38-00 Last HMMD Inspection: 08/09/2012 Facility Telephone: 619-443-5520 Permit Status: **OPEN** Permit Expiration: 06/30/2013 Date Last Updated: 11/02/2012 Facility Owner: 7-ELEVEN, INC. Facility Mailing Address: P O BOX 711 Facility Mailing City: **DALLAS** Facility Mailing State:  $\mathsf{TX}$ Facility Mailing Zip: 75221-0711 UST Owner: 7-ELEVEN, INC.

Handle Regulated Hazmat: Υ Own Or Operate UST:

Subject To APSA: Not reported

Generate Haz Waste:

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

**EDR ID Number** 

Inventory Active Permits (not SQG Medical):
Permit Number: 120533
Update Date: 11/02/2012
Case Number: 8006-61-9

Name: MIDGRADE UNLEADED

Other Information: UNDERGROUND TANK 120533 T005

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 120533

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: REGULAR UNLEADED

Other Information: UNDERGROUND TANK 120533 T004

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

 Permit Number:
 120533

 Update Date:
 11/02/2012

 Case Number:
 8006-61-9

Name: SUPER UNLEADED

Other Information: UNDERGROUND TANK 120533 T006

Material Waste: Material Hazardous Categories 1: FIRE Hazardous Categories 2: Not reported

Permit Number: 120533 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG

Other Information: WATER & GASOLINE

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120533 Update Date: 11/02/2012 Case Number: Not reported

Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: GASOLINE FILTERS & ABSORBENT

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

 Permit Number:
 120533

 Update Date:
 11/02/2012

 Inspection Date:
 08/25/2004

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

**EDR ID Number** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/25/2004 Violation Code: 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

ACTIVE Activity:

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/25/2004 Violation Code: 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

**ACTIVE** Activity:

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/11/2005 Violation Code: 6HV3192

NO D.O INSPECTION/INCOMPL:NO REPORTS Violation:

Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or

DO inspection reports not onsite 2715 (c)(d)(e)

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/11/2005 Violation Code: 6HV3258

Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY

Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),

25291(a)(7)(C)

**ACTIVE** Activity:

Permit Number: 120533 **Update Date:** 11/02/2012 Inspection Date: 08/11/2005 Violation Code: 6HV3258

SENSORS NOT AT LOW POINT OR ADEQUATELY Violation:

Sensors not placed adequately and/or at low point in sumps. 2641(a), Violation Citation:

25291(a)(7)(C)

Activity: **ACTIVE** 

120533 Permit Number: Update Date: 11/02/2012 Inspection Date: 08/11/2005 6HV3258 Violation Code:

SENSORS NOT AT LOW POINT OR ADEQUATELY Violation:

Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),

25291(a)(7)(C)

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/11/2005

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/09/2012 Violation Code: 6HV3411

LLD NOT INSTALLED/NOT FUNCTIONAL Violation:

DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment Violation Citation:

(UDC):Line leak detector is not installed, not functional, or not

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

ACTIVE Activity:

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/15/2006 Violation Code: 6HV3255

SPILL CONTAIN. NOT DRY/IN GOOD CONDITION Violation: Violation Citation: Spill container is not in good condition and/or liquid free.

2635(b)(1), 2636(a)(1)

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/04/2010 Violation Code: 6HV3263

MONITOR SYSTEM NOT ALL FUNCTIONAL Violation:

Violation Citation: Monitoring system components &/or devices are not all functional.

2630, 2641(j), 2632

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/12/2011 Violation Code: 6HV3152

ALL MAINT/MONITOR RECORDS NOT AVAILABLE Violation:

Violation Citation: All maintenance/monitoring/calibration/ repair records not available.

25293; 2712 (b)

Activity: **ACTIVE** 

Permit Number: 120533 Update Date: 11/02/2012 Inspection Date: 08/12/2011 Violation Code: 6HV3252

AUDIO&VISUAL ALARMS NOT WORKING OK Violation:

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: **ACTIVE** 

Permit Number: 120533 **Update Date:** 11/02/2012 08/12/2011 Inspection Date: Violation Code: 6HV3252

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

**EDR ID Number** 

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

 Permit Number:
 120533

 Update Date:
 11/02/2012

 Inspection Date:
 08/12/2011

 Violation Code:
 6HV3252

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK

Violation Citation: All audible and/or visual alarms not functioning properly.

2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 120533 T001

Last Update: 2012-11-02 14:17:38

Permit Number: 120533
Tank Type: SINGLE WALL
Additional Id: 13662-1
Capacity Gallons: 10000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: REMOVED

Remove Close Date: 1994-08-16 00:00:00 Year Installed: 1976-01-01 00:00:00

Pipe Type: Not reported Delivery System: Not reported

Monitor Code: 05

UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY

MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 120533 T002

Last Update: 2012-11-02 14:17:38

Permit Number: 120533
Tank Type: SINGLE WALL
Additional Id: 13662-2
Capacity Gallons: 10000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED

Remove Close Date: 1994-08-16 00:00:00 Year Installed: 1976-01-01 00:00:00

Pipe Type: Not reported
Delivery System: Not reported

Monitor Code: 05

UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY

MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 120533 T003

Last Update: 2012-11-02 14:17:38

Permit Number: 120533
Tank Type: SINGLE WALL
Additional Id: 13662-3
Capacity Gallons: 6000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

**EDR ID Number** 

Reg Status: REMOVED

 Remove Close Date:
 1994-08-16 00:00:00

 Year Installed:
 1976-01-01 00:00:00

 Pipe Type:
 Not reported

 Delivery System:
 Not reported

Monitor Code: 05

UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY

MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 120533 T004

Last Update: 2012-11-02 14:17:38

Permit Number: 120533
Tank Type: DOUBLE WALL

Additional Id: RT2316, RT4249, RT4875, NT1780

Capacity Gallons: 10000

UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1994-08-18 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 120533 T005

Last Update: 2012-11-02 14:17:38

Permit Number: 120533
Tank Type: DOUBLE WALL

Additional Id: RT2316, RT4249, RT4875, NT1780

Capacity Gallons: 10000

UST Contents: MIDGRADE UNLEADED Other Content Info: MIDGRADE UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1994-08-18 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 120533 T006

Last Update: 2012-11-02 14:17:38
Permit Number: 120533

Tank Type: DOUBLE WALL

Additional Id: RT2316, RT3973, RT4249, RT4875, NT1780

Capacity Gallons: 10000

UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1994-08-18 0

Year Installed: 1994-08-18 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE

Monitor Code: 31A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & **UST Monitor Method:** 

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

HIST UST:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000010183 Facility Type: Gas Station Other Type: Not reported

Contact Name: HOWARD MACKAY FRANCHISEE/CONSI

Telephone: 6195798711

THE SOUTHLAND CORPORATION Owner Name: Owner Address: 7839 UNIVERSITY AVENUE

Owner City, St, Zip: LA MESA, CA 92041

Total Tanks: 0005

Tank Num: 001 Container Num: 13662-1 Year Installed: 1976 Tank Capacity: 00009940 Tank Used for: **PRODUCT** UNLEADED Type of Fuel:

Container Construction Thickness: 0.25

Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 13662-2 Year Installed: 1976 Tank Capacity: 00009940 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** 

Container Construction Thickness: 0.25

Leak Detection: Stock Inventor

Tank Num: 003 Container Num: 13662-3 Year Installed: 1976 Tank Capacity: 00006000 Tank Used for: **PRODUCT** Type of Fuel: **PREMIUM** Container Construction Thickness: 0.25

Leak Detection: Stock Inventor

Tank Num: 004 Container Num: Year Installed: 1977 Tank Capacity: 00007500 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: None

005 Tank Num: Container Num: Year Installed: 1977 Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## 7-ELEVEN FOOD STORE #13662 (Continued)

1000281982

**EDR ID Number** 

Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

HIST CORTESE:

Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT2763

SAN DIEGO CO LOP:

Record ID: DEH1994-LSAM-H20533-001

Record Status: Completed
Opened Date: 06/03/1994
Parcel Number: 397-140-38-00

Case Type: LOP - Local Oversight Program Historical Name: SOUTHLAND - LAKESIDE

SWRCB Global ID: T0607301520
Funding: F - LOP Federal Fund

Lead Agency:DEH/SAMLead Agency Date:06/03/1994Census Tract:168.11Community:Lakeside

Jurisdiction: UNINCORPORATED

Watershed Basin Number: 907.14

Water Purveyor: HELIX WATER DISTRICT LAND Fire Agency: LAKESIDE FIRE PROT DIST

Thomas Bros Map Page Grid: 1232 D 7
Latitude: 32.8332975
Longitude: -116.9057151
X MapCoord: 6360246.464
Y MapCoord: 1883607.622

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/17/2018 Source: EPA Date Data Arrived at EDR: 08/09/2018 Telephone: N/A

Last EDR Contact: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29 Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

**NPL Site Boundaries** 

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

**EPA Region 1** EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

**EPA Region 3** EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 **EPA Region 8** 

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

**EPA Region 10** 

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018

Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

### Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/06/2018 Next Scheduled EDR Contact: 10/15/2018

Data Release Frequency: Varies

## SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

#### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

## Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

### Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/18/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 79

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

### State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

## State- and tribal - equivalent CERCLIS

**ENVIROSTOR:** EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

## State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

## State and tribal leaking storage tank lists

#### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

#### LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa

Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

#### State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 26

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

#### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

#### State and tribal voluntary cleanup sites

## VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

### State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 40

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

## ADDITIONAL ENVIRONMENTAL RECORDS

### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Semi-Annually

## Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 48

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

#### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018 Date Data Arrived at EDR: 05/25/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 46

Source: Department of Public Health Telephone: 707-463-4466

Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 10

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018

Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

#### Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/05/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 43

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Semi-Annually

#### **DEED: Deed Restriction Listing**

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material

incidents (accidental releases or spills).

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 51

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

#### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

#### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/07/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Annually

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/01/2018 Date Data Arrived at EDR: 05/17/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 113

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/07/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/04/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018 Date Data Arrived at EDR: 04/16/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

#### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 09/11/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018

Data Release Frequency: Varies

#### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 28

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

#### **UXO: Unexploded Ordnance Sites**

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 06/19/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 87

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/21/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 107

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/22/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Hazardous Substance Cleanup Bond Act funds. It is not update

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/25/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 05/07/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 06/25/2018 Date Data Arrived at EDR: 06/28/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 45

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 08/22/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

**ENF: Enforcement Action Listing** 

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/01/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 25

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 97

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the

state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/09/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

TC5426960.2s Page GR-29

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 42

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/09/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/19/2018

Number of Days to Update: 43

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: Deaprtment of Conservation Telephone: 916-445-2408

Last EDR Contact: 09/13/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018

Number of Days to Update: 64

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 37

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 93

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR C

umber of Days to Update: N/A Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### **COUNTY RECORDS**

#### ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 08/03/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 30

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/06/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 63

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/01/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 27

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

## BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: No Update Planned

#### CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 14

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

#### COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Semi-Annually

#### CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Semi-Annually

#### **DEL NORTE COUNTY:**

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 44

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

## EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/12/2018 Date Data Arrived at EDR: 07/12/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 39

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

#### FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 08/30/2018

Number of Days to Update: 44

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

#### GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

## HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 40

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 43

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

## INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Source: Kern County Environment Health Services Department

Telephone: 760-878-0238 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

#### KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 07/20/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 49

Telephone: 661-862-8700

Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

#### KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 28

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

## LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 13

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

#### LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 30

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

#### LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 59

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 07/16/2018 Date Data Arrived at EDR: 07/18/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 37

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/18/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018 Date Data Arrived at EDR: 05/01/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 13

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 63

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/05/2018 Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/22/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/31/2018

Number of Days to Update: 68

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

#### MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 57

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

## MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 05/30/2018 Date Data Arrived at EDR: 06/01/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

#### MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 05/22/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 07/02/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

#### NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018

Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 41

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018

Data Release Frequency: No Update Planned

#### **NEVADA COUNTY:**

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

## ORANGE COUNTY:

IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 37

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/06/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

#### PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/05/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 43

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

#### PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

#### RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/09/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 42

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/09/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 61

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/07/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

#### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

#### SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 08/07/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 27

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018

Data Release Frequency: Varies

#### SAN BERNARDINO COUNTY:

## PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/10/2018

Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

#### SAN DIEGO COUNTY:

## HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 31

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 17

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 59

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/17/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 16

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/01/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 36

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 40

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 30

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 06/19/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/03/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 45

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 33

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

#### TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/22/2018 Date Made Active in Reports: 04/17/2018

Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 09/13/2018

Last EDR Contact: 09/13/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

#### TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

## VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 41

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

#### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

## LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 29

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 28

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

#### YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 06/20/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 9

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

## YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018 Date Data Arrived at EDR: 05/15/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 31

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/01/2018

Number of Days to Update: 19

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 07/01/2018 Date Data Arrived at EDR: 08/01/2018 Date Made Active in Reports: 08/31/2018

Number of Days to Update: 30

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

GAS STATION PROPERTY 8445 LOS COCHES ROAD EL CAJON, CA 92021

#### TARGET PROPERTY COORDINATES

Latitude (North): 32.828093 - 32° 49' 41.13" Longitude (West): 116.903583 - 116° 54' 12.90"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 509024.5 UTM Y (Meters): 3632043.2

Elevation: 670 ft. above sea level

## **USGS TOPOGRAPHIC MAP**

Target Property Map: 5622884 EL CAJON, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

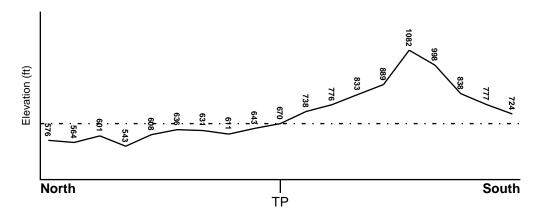
## **TOPOGRAPHIC INFORMATION**

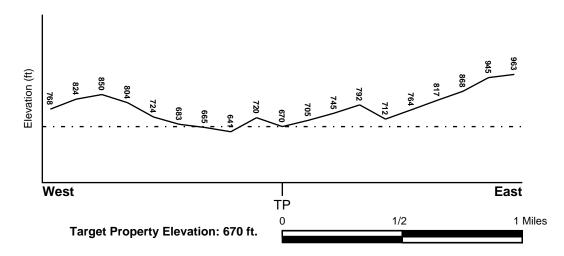
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

#### **FEMA FLOOD ZONE**

Flood Plain Panel at Target Property **FEMA Source Type** 

06073C1660G FEMA FIRM Flood data

**FEMA Source Type** Additional Panels in search area:

Not Reported

**NATIONAL WETLAND INVENTORY** 

**NWI Electronic NWI Quad at Target Property** Data Coverage

**EL CAJON** YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Status: Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION	
MAP ID	FROM TP	GROUNDWATER FLOW	
1	1/4 - 1/2 Mile ENE	Not Reported	
10	4/4 4/0 MHz ENE	Nat Danastad	

1/4 - 1/2 Mile ENE Not Reported 1G

For additional site information, refer to Physical Setting Source Map Findings.

## **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era: Mesozoic Category: Eugeosynclinal Deposits

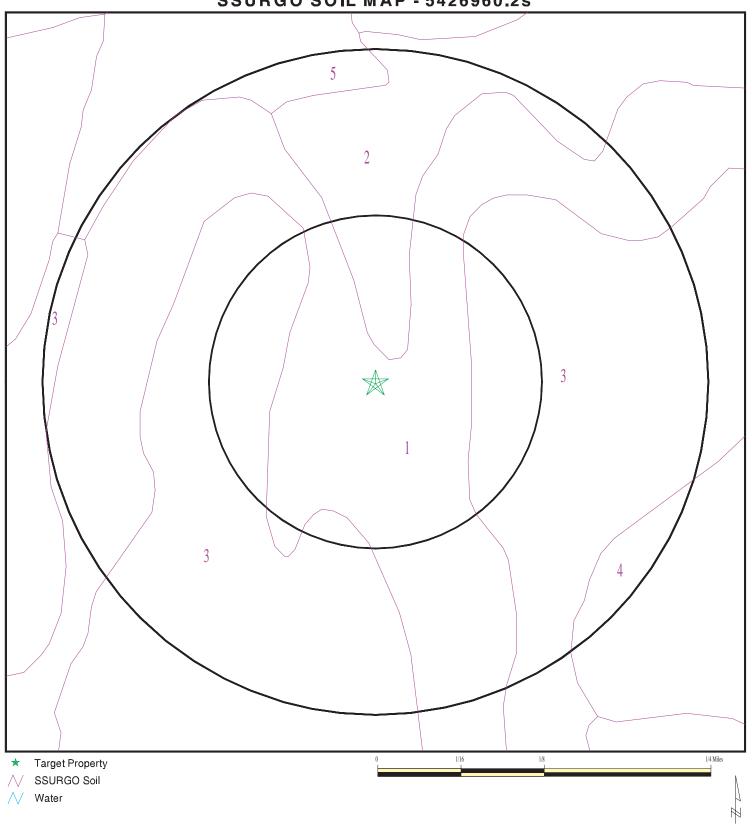
System: Lower Jurassic and Upper Triassic

Series: Lower Mesozoic

Code: IMze (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 5426960.2s



SITE NAME: Gas Station Property
ADDRESS: 8445 Los Coches Road
EL CAJON CA 92021
LAT/LONG: 32.828093 / 116.903583

CLIENT: Partner Engineering and Science, Inc. CONTACT: Colleen Tubridy INQUIRY #: 5426960.2s

DATE: September 18, 2018 10:21 am

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
Layer	Boundary			Classification		Saturated hydraulic		
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	18 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	
2	18 inches	35 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	
3	35 inches	38 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	

Soil Map ID: 2

Soil Component Name: VISALIA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Poundary		Soil Layer Information	Classit	fication	Saturated	
Layer	Upper	Lower	Soil Texture Class		Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
2	11 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
3	40 inches	59 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1

Soil Map ID: 3

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary		Cla		fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:
2	14 inches	29 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:
3	29 inches	33 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:

## Soil Map ID: 4

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
Layer	Boundary			Classification		Saturated hydraulic		
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	12 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	
2	12 inches	25 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	
3	25 inches	29 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: Min:	Max: Min:	

# Soil Map ID: 5

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information									
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6			
2	16 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6			
3	59 inches	74 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6			

# **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

## FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

# FEDERAL USGS WELL INFORMATION LOCATION MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

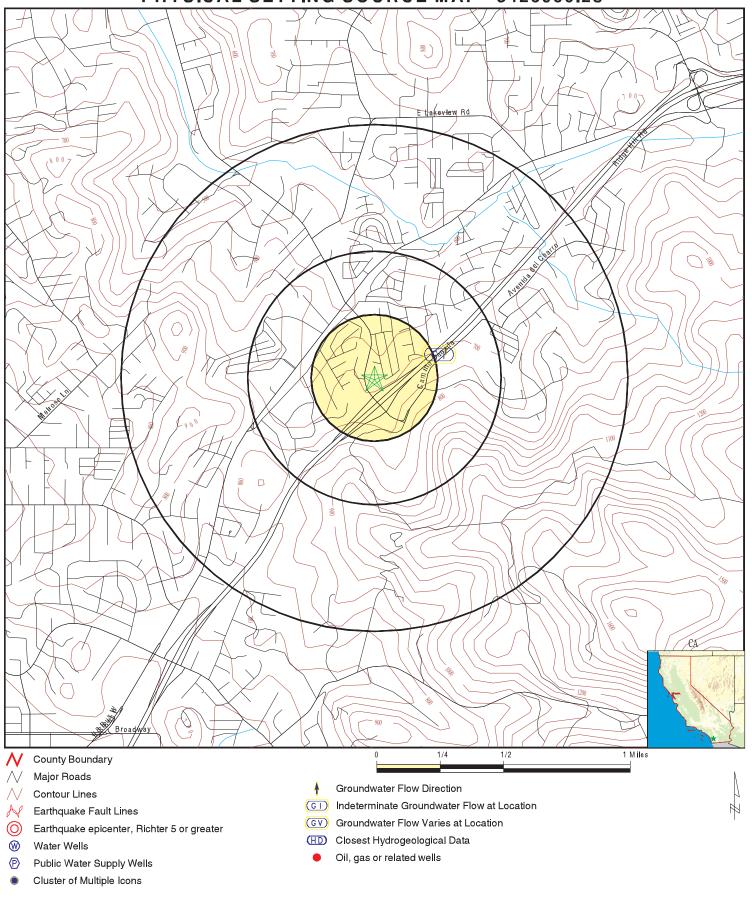
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

# PHYSICAL SETTING SOURCE MAP - 5426960.2s



SITE NAME: Gas Station Property
ADDRESS: 8445 Los Coches Road
EL CAJON CA 92021

CLIENT: Partner Engineering and Science, Inc.
CONTACT: Colleen Tubridy
INQUIRY#: 5426960.2s

LAT/LONG: 32.828093 / 116.903583 DATE: September 18, 2018 10:20 am

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation EDR ID Number Database 1 ENE 1/4 - 1/2 Mile Higher 9UT0747 Site ID: **AQUIFLOW** 38817 Groundwater Flow: Not Reported Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 60 Date: 11/11/1987 1G ENE 1/4 - 1/2 Mile Site ID: 9UT0747 **AQUIFLOW** 38817 Groundwater Flow: Not Reported Shallow Water Depth: Not Reported Lower Deep Water Depth: Not Reported Average Water Depth: Date: 11/11/1987

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

#### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92021	34	1

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92021

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.600 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **APPENDIX D: QUALIFICATIONS**





#### Education

B. S. in Biochemistry and Chemistry – Georgia State University

# Registrations

AHERA Asbestos Building Inspector and Management Planner Asbestos AHERA Asbestos Contractor/Supervisor and Project Designer

### Training

ISO 14001 Lead Auditor ISO 9001 Lead Auditor OSHA 40-Hour HAZWOPER

# Highlights

Fifteen years performing Phase I Environmental Site Assessments, Environmental Transaction Screens, Phase II Subsurface Investigations, Remediation Design projects, Regulatory Compliance Assessments, Asbestos Surveys, Lead-based Paint Surveys, Radon Studies, Mold Assessments, and Lead-in-water sampling and analysis.

# **Experience Summary**

Mr. Cash has 15 years of experience in the environmental, engineering, and industrial hygiene service industries. He has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Cash has performed numerous Phase I Environmental Site Assessments, Environmental Transaction Screens, Phase II Subsurface Investigations, Remediation Design projects, Regulatory Compliance Assessments, Asbestos Surveys, Leadbased Paint Surveys, Radon Studies, Mold Assessments, and Lead-in-water sampling and analysis.

Mr. Cash has worked for the last 3 years performing ESAs, Phase II investigation, Asbestos Surveys, and Lead-based Paint Surveys for the telecommunications industry.

#### Project Experience

Mr. Cash has been the Project Manager for over 500 Phase I Environmental Site Assessment investigations on commercial properties for real estate-backed collateral. Investigated a wide variety of commercial and residential properties throughout the western USA.

Conducted assessments of commercial facilities including: shopping centers, gasoline stations, dry cleaners, apartment complexes, office towers, raw land and many others. Conducted facility inspections at a wide spectrum of industrial facilities including: aluminum and iron foundries, chemical plants, pulp paper mills, particle board manufacturers, roofing felt plants, rail yards and various other manufacturing facilities.

CERCLA Project Manager of numerous preliminary assessments (PAs) and Screening Site Investigations (SSIs) investigations under a Field Investigation Team (FIT) contract for EPA Region IV. Authored PA and

800-419-4923 www.PARTNEResi.com

SSI reports, Work Plans, Sampling Plans and Health & Safety Plans. Interfaced with EPA Region IV project Managers on project status. Supervised field activities.

Project Manager of base-wide environmental assessment of Beale Air Force Base (AFB), Marysville California under the DOD Installation Restoration program. Identified and evaluated areas of present and past environmental concern at Beale AFB. Supervised field activities from resulting investigation work

Project Manager for DOD Navy environmental storm water compliance program at multiple sites in San Diego, California. Sites included naval facilities such as North Island Air Station, Navy Submarine Base and Miramar Naval Air Station. Project Manager of remediation projects for the removal of lead contaminated soils for Southern Railroad.

Environmental Compliance, Health and Safety Manager for a San Diego 350 employee manufacturing facility.

Senior Environmental Specialist for major San Diego defense contractor. Involved with all aspects of storm water compliance, UST regulations, hazardous waste disposal and Lead Auditor for 14001 (EMS) audits.





#### **Education**

B.A. Geography, California State University Fresno

# **Training**

OSHA 24-Hour Health and Safety Training

# **Highlights**

11 years of experience in environmental consulting Phase I Environmental Site Assessments (ESAs) Environmental Transaction Screens

### **Experience Summary**

Mr. Redding serves as a Project Manager for Partner Engineering and Science, Inc. (Partner), overseeing and managing all aspects of multi-scope projects including Phase I ESAs in accordance with EPA's All Appropriate Inquiry (AAI), Property Condition Assessments (PCAs), Zoning Reports, and Seismic Assessments.

Mr. Redding has over eleven years of project experience in the environmental consulting industry. Mr. Redding is familiar with all aspects of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including ASTM E1527-13, EPA's All Appropriate Inquiry (AAI), The U.S. Small Business Administration (SBA), and customized client formats and scopes. Mr. Redding has performed and supervised over 1,000 ESAs and customized environmental assessments of a variety of properties including multi-family residential, hospitality, commercial office buildings, shopping centers, multi-tenant commercial complexes, industrial warehouses, manufacturing facilities, dry cleaning plants, gasoline service stations, automotive repair and body shops, medical facilities, food processing facilities, and agricultural properties.

# **Project Experience**

Junior College Campus and Historical Military and Medical Hospital, Modesto, CA. Mr. Redding prepared a Phase I ESA on a junior college campus in Modesto, the site of a historical World War II era military hospital and subsequent State-run hospital. Multiple recognized environmental conditions (RECs) were identified related to current and historical uses including vehicle and facilities maintenance, underground and aboveground fueling facilities, domestic wastewater treatment systems and septic systems, and asbestos and lead-based paint issues.

*2,500-Acre Agricultural Property, Maricopa, CA.* Mr. Redding prepared a Phase I ESA on a large agricultural property within an active oil and gas production area. Multiple RECs were identified related to oil and gas well development, oil and gas production, subsurface oil and gas pipelines, aboveground fuel storage, and agricultural chemical use, storage, and application.

*Printed Circuit Board Manufacturing Facility, Redwood City, CA.* Mr. Redding prepared a Phase I ESA on a printed circuit board manufacturing facility. Multiple RECs were identified related to electroplating, etching, silk screening, chemical storage, and hazardous waste generation, storage, and treatment operations.

800-419-4923 www.PARTNEResi.com

10-Site Residential Portfolio, Central CA. Managed a multi-million dollar acquisition project consisting of Phase ESAs of ten, large-acreage, rural agricultural properties throughout Central California for a residential developer. Duties included managing, performing, and reviewing Phase I ESAs.

25-Site Grocery Chain Portfolio, OR and CA. Managed a multi-million dollar rehabilitation financing project consisting of Phase I ESAs of 25 grocery store properties throughout the State of Oregon and Northern California. Duties included managing, performing, and reviewing Phase I ESAs.

16-Site Multi-Family Residential Portfolio, FL. Managed a multi-million dollar acquisition project consisting of 16, multi-story apartment buildings in Florida. Duties included managing and reviewing Phase I ESAs.

#### Contact

jredding@partneresi.com







#### **Education**

B.A., Environmental Analysis and Criminal Justice, University of California Irvine Hazardous Materials Management Certificate Courses, University of California Irvine

# **Registrations**

OSHA 40-Hour Hazwoper OSHA 8-Hour Hazwoper Refreshers ASTM Technical and Professional Training

### **Highlights**

20 years of experience in national environmental due diligence consulting Phase I Environmental Site Assessments Phase II Subsurface Soil/Soil Gas Investigations Property Condition Assessments

# **Experience Summary**

Mr. Taylor is Principal and National Client Manager with significant environmental and due diligence engineering experience in all states with specialized geographical experience in the Pacific West/Northwest. His responsibilities include full-phase environmental consulting, national client management, multi-scope contract negotiation/execution, portfolio project management, and technical report quality control. Mr. Taylor's regional and national expertise compliments the wide variety of Partner projects and client types including national and local lending institutions, asset management/investment groups, developers, and commercial real estate professionals.

Mr. Taylor has 20 years of experience in national environmental due diligence consulting including Phase I Environmental Site Assessments, Phase II Subsurface Soil/Soil Gas Investigations, Property Condition Assessments, Seismic Evaluations, Asbestos, Lead-Paint, and Radon Surveys, ALTA Surveys, Geotechnical Investigations, MEP Special Inspections, Energy Evaluations, and Construction Monitoring.

Mr. Taylor has assessed/managed over 15,000 commercial real estate transactions throughout his professional career including several multi-million dollar asset portfolios consisting of a 29-site commercial office property acquisition, two 1,200-site cellular tower transactions, a 25-site regional grocery-store chain evaluation, a 10-site residential development acquisition, and a 16-site multi-family apartment building acquisition. These transactions have included some or all of Partner's core engineering due diligence services described above. Mr. Taylor routinely manages national asset/developer clients to evaluate the environmental and structural risks associated with commercial/industrial properties prior to acquisition. These risks may be associated with past hazardous materials use (i.e., gasoline stations, dry cleaners) which require historical research combined with subsurface evaluations to assess for contamination that could devaluate the property or create a human health concern to occupants or construction workers; evaluate for asbestos, lead-based paint, and radon to determine the need for abatement or venting systems; evaluate the structural integrity of the building and assess for seismic retrofit; evaluate the roof, mechanical, electrical, plumbing systems (i.e., elevators, HVAC systems, sewer); evaluate for American Disabilities Act (ADA) deficiencies (i.e., ramps, railings, access); survey the property boundaries (i.e., ALTA Surveys); evaluate the

800-419-4923 www.PARTNEResi.com

subsurface conditions for construction suitability (i.e., Geotechnical Investigations); and conduct energy studies of the site building to meet with current requirements and systems efficiencies.

# **Project Experience**

Philadelphia Commercial Office Portfolio. A \$186 million dollar acquisition project consisting of 29, multistory commercial office buildings and included Phase I Environmental Site Assessments and Property Condition Assessments with special inspections of HVAC systems, elevators, and roofing systems. Multiple inspectors were coordinated and dispatched to each site within a two-week report completion timeline. Special inspection findings and related repair costs were cross-calculated with generalist inspection reporting and incorporated into the Property Condition Assessment spreadsheets for client/lender review. The acquisition was successful and exemplified Mr. Taylor's project management and negotiation skills, coordination of several in-house engineering professionals and subcontracted elevator consultants as well as Partner's responsiveness and expertise of client/lender's expedited timeline.

National Cellular Tower Portfolios. Two multi-million dollar acquisition projects consisting of over 2,400 cellular towers located throughout the United States which included Phase I Environmental Site Assessments. Multiple national inspectors were dispatched to each mountain-top tower within each state. The inspections incorporated the use of guides and four-wheel drive vehicles (primarily Jeeps) to visually inspect each tower. The acquisition project was successful and exemplified Mr. Taylor's project management skills, coordination of dozens of national inspectors, quality control reviews, and responsiveness to client's timeline.

Oregon Grocery Chain Portfolio. A multi-million dollar rehabilitation financing project consisting of 25 grocery store properties throughout the State of Oregon and included Phase I Environmental Site Assessments and ALTA Surveys. Multiple inspectors were dispatched to each site within a two-week turnaround. The financing project was successful and the project exemplified Mr. Taylor's negotiation/client management skills, coordination of inspections, quality control and completion of timely reports as well as the responsiveness and professional acumen of Partner's Engineering Team.

Central California Residential Portfolio. A multi-million dollar acquisition project consisting of 10, large-acreage, rural agricultural properties throughout Central California for a residential developer which included Phase I Environmental Site Assessments and Phase II Subsurface Investigations of former underground storage tanks, burn pits, and residual agricultural herbicides/pesticides from past orchard cultivation. The Phase II investigations included ground penetrating radar (GPR), subsurface soil sampling utilizing a hollow-stem auger drill rig, and surface soil sampling in accordance with the Cal EPA Department of Toxic Substances Control protocol. Results of the investigations revealed no evidence of underground storage tanks or former tanks pits, and no detectable concentrations of petroleum hydrocarbons or agricultural chemicals. The acquisition was successful and the project exemplified Mr. Taylor's negotiation/client management skills, coordination of inspections, quality control and completion of timely reports as well as the responsiveness and professional acumen of Partner's Engineering Team.

Florida Apartment Portfolio. A multi-million dollar acquisition project consisting of 16, multi-story apartment buildings in Florida which included Phase I Environmental Site Assessments and Property Condition Assessments. Multiple inspectors were dispatched to each site to complete the reports within a two-week timeline. The acquisition was successful and the project exemplified Mr. Taylor's



negotiation/client management skills, coordination of inspections, quality control and completion of timely reports as well as the responsiveness and professional acumen of Partner's Engineering Team.

#### **Affiliations**

ASTM Member No. 000216930 Environmental Bankers Association Risk Management Association, Director National Association of Development Companies Northwest Environmental Business Council Commercial Brokers Association

### **Speaking**

"Regulations in Lending", Risk Management Association, Fresno, CA. Risk Tolerance and Environmental Regulation for Commercial Bankers

"Water in the Central Valley", Fresno, CA. Contaminated Sites and Environmental Remediation of Commercial Properties

#### **Contact**

CTaylor@partneresi.com

